

Phase I Environmental Site Assessment

1600 Stagecoach Road Ottawa, Ontario

Prepared for Ark Engineering

Report: PE5918-1 November 28, 2022



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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Ark Engineering to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 1600 Stagecoach Road in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I ESA Property.

Based on a review of historical information, the Phase I Property has solely consisted of agricultural fields and vacant land. No PCAs were identified with respect to the historical use of the Phase I Property.

The historical use of the surrounding lands consisted primarily of residential developments and vacant land. One historical PCA was identified in the form of a former quarry located to the east of the Phase I Property, across Stagecoach Road. Based on its separation distance and cross gradient orientation with respect to the Phase I Property, the former quarry is not considered to represent an APEC on the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property consists of vacant lightly vegetated land with forested areas in the central, northern, and western portions of the Phase I Property. Access roads used in conjunction with residential development to the north, intersect the northern and central portions of the Phase I Property. No PCAs were identified with respect to the current use of the Phase I Property.

Neighbouring land use in the Phase I Study Area consists primarily of residential properties and vacant land. No PCAs were identified with respect to the current use of the neighbouring properties.

Based on our findings of the assessment, it is our opinion that a Phase II-Environmental Site Assessment is not required for the subject property.

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1.0 INTRODUCTION

At the request of Ark Engineering, Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for 1600 Stagecoach Road, in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and properties within the Phase I Study Area to identify any potentially contaminating activities (PCAs) that would result in areas of potential environmental concern (APECs) on the Phase I Property.

Paterson was engaged to conduct this Phase I-ESA by Mr. Daniel Payer of Ark Engineering. Mr. Payer can be reached via his mailing address at 6598 Pebble Trail Way, Greely, Ontario K4P 0B6.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all of our findings and results of the environmental conditions at this site.

This Phase I-ESA report has been prepared under the supervision of a Qualified Person, in general accordance with Ontario Regulation (O.Reg.) 153/04, as amended under the Environmental Protection Act, and CSA Z768-01 (reaffirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.



2.0 PHASE I PROPERTY INFORMATION

Address: 1600 Stagecoach Road, Ottawa, Ontario

Legal Description: Part of lot 8, Concession 3, Township of Osgoode, in

the City of Ottawa.

Location: The Phase I Property is located on the west side of

Stagecoach Road, south of Cedarlakes Way, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in

the Figures section following the text.

Latitude and Longitude: 45° 14' 19.5" N, 75° 35' 21.3" W

Site Description:

Configuration: Irregular

Area: 40.1 ha (approximately)

Zoning: RU – Rural Countryside Zone.

Current Use: The Phase I Property consists of lightly vegetated

vacant land with a stormwater management pond (Cedar Lake) located in the northern portion of the property. Access roads used in conjunction with residential development to the north, intersect the

central portion of the Phase I Property.

Services: The Phase I Property is situated in an area serviced

by private wells and septic systems.



3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I - Environmental Site Assessment was as follows: ☐ Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies; ☐ Investigate the existing conditions present at the Phase I ESA Property and study area by conducting site reconnaissance; Conduct interviews with persons knowledgeable of current and historic operations on the Phase I ESA Property, and if warranted, neighbouring properties; ☐ Present the results of our findings in a comprehensive report in general accordance with the requirements O.Reg. 153/04 as amended under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01 (reaffirmed 2022); ☐ Provide a preliminary environmental site evaluation based on our findings; Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

Ottawa, Ontario



4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I Study Area for this assignment. Properties outside the 250 m radius are not considered to have impacted the Phase I Property based on their significant separation distance.

First Developed Use Determination

Based on a review of historical information the Phase I Property has never been formally developed and has consisted solely of vacant land and agricultural fields.

Fire Insurance Plans

Fire insurance plans are not available for the area of the Phase I Property.

City of Ottawa Street Directories

City directories are not available for the area of the Phase I Property.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted. No records were found in the NPRI database for properties within the Phase I Study Area.

PCB Inventory

A search of provincial PCB waste storage sites was conducted. No PCB waste storage sites were reported within the Phase I Study Area.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I Study Area was conducted on the website of the Ontario Ministry of Natural Resources (MNR). The search did not reveal any areas of natural significance within the Phase I Study Area.



Ministry of the Environment, Conservation and Parks (MECP) Submissions

A request was submitted to the MECP Freedom of Information (FOI) office for information with respect to reports related to environmental conditions for the Phase I Property. At the time of issuing this report, a response from the MECP had not been received.

MECP Instruments

A request was submitted to the MECP FOI office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments. At the time of issuing this report, a response from the MECP had not been received.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records as part of this assessment. At the time of issuing this report, a response from the MECP had not been received.

MECP Incident Reports

A request was submitted to the MECP FOI office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP as part of this assessment. At the time of issuing this report, a response from the MECP had not been received.

MECP Brownfields Environmental Site Registry (ESR)

A search of the MECP Brownfields Environmental Site Registry was conducted for the Phase I ESA Property and neighbouring properties within the Phase I Study Area. No Records of Site Condition (RSCs) were filed for the Phase I ESA Property.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within 250 m of the Phase I ESA Property.



MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No Municipal Coal Gasification Plant Sites are located within the Phase I Study Area.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

□ 'Phase I Environmental Site Assessment, Vacant Land, Stagecoach Road – Ottawa, Ontario', prepared by Paterson Group dated January 2010.

The Phase I - ESA was completed for the Phase I Property and adjacent properties to the north. The Phase I Property was documented as historically consisting of vacant land and the neighbouring properties were occupied by residential dwellings with a former quarry located further east of the Phase I Property, across Stagecoach Road.

No areas of potential environmental concern (APECs) were identified at the time of the Phase I -ESA and as a result, a Phase II -ESA was not recommended.

□ 'Phase I Environmental Site Assessment, Vacant Land, 1600 Stagecoach Road – Ottawa, Ontario', prepared by Paterson Group dated October 2015.

Based on the findings of the Phase I - ESA, one PCA was identified in the form of a previously existing quarry on the property further east of the Phase I Property, across Stagecoach Road. Based on its separation distance (80m E) and inferred cross-gradient orientation with respect to the Phase I Property, the historical quarry was not considered to result in an APEC on the Phase I Property.

No areas of potential environmental concern (APECs) were identified at the time of the Phase I -ESA and as a result, a Phase II -ESA was not recommended.

Environmental Risk Information Services (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I ESA Property and properties within the 250 m study area.

Two records were documented for the Phase I Property and pertain to Water Well Information System (WWIS) records.



Based on the information contained within the records, the domestic wells associated with the WWIS are not considered to be located on the Phase I Property. The MECP website indicates that the domestic wells were installed in conjunction with the residential development further north of the Phase I Property.

A total of 210 records were reported for properties within the Phase I Study Area. The majority of the documented records are associated with domestic wells installed in conjunction with residential development in the Phase I Study Area.

Two spill records were documented within the Phase I Study Area and pertain to natural gas leaks associated with residential properties.

An additional spill record pertaining to 160L of crankcase oil was documented for the property further north of Deermeadows. The spill was indicated as having occurred during excavation activities in 1992 and was cleaned up at that time. Based on the age of the spill record as well as details provided within the document, it is not considered to represent a PCA.

No PCAs were identified through a review of the ERIS report. A copy of the ERIS report is included in Appendix 2.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted on November 9, 2022, to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. No TSSA related records were identified on the Phase I ESA Property or within the Phase I Study Area.

City of Ottawa Landfill Document

The document entitled "Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa", was reviewed. No former landfill sites were identified within the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI)

A search request for the City of Ottawa's Historical Land Use Inventory (HLUI) database was requested as part of this assessment. At the time of issuance of this report, the HLUI search results had not been received. A response will be forwarded to the client should it contain pertinent information.



4.3 Physical Setting Sources

Property.

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals. Based on the review, the following observations have been made:

1945	The Phase I Property and surrounding properties are vacant or consist of agricultural fields. Farmsteads are present further east of the Phase I Property, along Stagecoach Road.
1968	No apparent changes have been made to the Phase I Property or neighbouring properties since the previous photograph.
1983	No apparent changes have been made to the Phase I Property since the previous photograph. The properties further northeast of the Phase I Property have undergone residential development. The property further east of the Phase I Property, across Stagecoach Road is now occupied by an aggregate pir.
1996	No apparent changes have been made to the Phase I Property since the previous photograph. Increased residential development is apparent to the north, east and west of the Phase I Property. The quarry to the east has expanded to the north and south.
2002	The soil in the northeastern portion of the Phase I Property has been stripped in conjunction with the construction of an apparent

outbuilding fronting Stagecoach Road. Increased residential development has occurred to the north and west of the Phase I

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2011

The northern portion of the Phase I Property is now occupied by a stormwater retention pond. The outbuilding previously located in the northeastern portion of the property has been demolished. The soil within the western portion of the Phase I Property has been disturbed and is considered to be the source of the generated reworked native sand, used to construct access roads situated in the central and northeastern portions of the Phase I Property. Stockpiles of the apparent reworked native sand and/or granular material are now present in the northeastern portion of the Phase I Property. A portion of the adjacent property to the north is now occupied by a stormwater retention pond and increased residential development has occurred to the north of the Phase I Property.

2021

The previously existing stockpiled reworked native soil and/or granular material have been removed. No significant changes are apparent with respect to the neighbouring properties since the previous photograph.

No environmental concerns were identified through a review of historical aerial photographs. Copies of selected aerial photographs reviewed are included in Appendix 1.

Physiographic Maps

The Ontario Geological Survey publication 'The Physiography of Southern Ontario, Third Edition' was reviewed as a part of this assessment. According to the publication, the Phase I ESA Property is situated within the Ottawa Clay Plain physiographic region.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. Regionally, the topographic maps indicate the Phase I Property is approximately 100 m above sea level and the regional topography in the general area of the Phase I Property slopes downward to the southeast.

An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Ottawa, Ontario



Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the Phase I Property is reported to consist of interbedded dolomite of the Oxford Formation, with a surficial geology consisting organic deposits, drumlinized till and various nearshore marine sediments (sand, glaciofluvial deposits and beach formations with a drift thickness ranging from 1 to 10m.

Water Well Records

A well record search was conducted on November 10, 2022, for all drilled wells within 250 m of the Phase I ESA Property. No well records were documented for the Phase I Property. Several monitoring wells were installed on the Phase I Property and adjacent property to the north, as part of previously completed hydrogeological assessments. An additional 32 well records for private wells were identified on the southwest corner of the site. Based on the information contained within the well records, they are considered to be misplaced on the website.

Based on the well records, the subsurface of the Phase I Property consists of silty sand and glacial till. Bedrock was encountered at an average depth of 6m, and the water table was intercepted at depths ranging from 0.5 to 2.2m.

A total of 188 well records were identified within the Phase I – Study Area. The majority of which, are considered to be domestic wells for the residential dwellings on the surrounding lands.

Areas of Natural Significance

No areas of natural significance were identified in the Phase I Study Area.

Water Bodies

The northern portion of the Phase I Property is occupied by Cedar Lake, a stormwater retention pond excavated in conjunction with residential development to the north. Two drainage courses were also observed to intersect the central and western portions of the Phase I Property.



5.0 INTERVIEWS

Property Owner Representative

Mr. Daniel Payer, of Ark Engineering, was interviewed via email on November 14, 2022. Mr. Payer informed Paterson that property was purchased in 2011 and had historically consisted of agricultural fields and vacant land. Mr. Payer also informed Paterson that the stockpiled material located in the central and eastern portions of the Phase I Property consist of native soil from the excavation of a small pond to the east and larger centrally located pond, respectively. Paterson was also informed that to Mr. Payer's knowledge, no fuel or oil has ever been stored on the Phase I Property. Mr. Payer was also unaware of any environmental concerns on the Phase I Property or in the immediate vicinity.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on November 11, 2022, by personnel from Paterson's Environmental Department. In addition to the site, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit from publicly accessible areas.

6.2 Specific Observations at the Phase I Property

Buildings and Structures

There are no buildings or structures currently present on the Phase I Property.

Site Features

The Phase I Property consists of vacant lightly vegetated land with forested areas in the central and western portion of the property. Stockpiled reworked native sand with boulders and cobbles was observed in the central portion and eastern portion of the Phase I Property. One stockpile of what appeared to be old wood from a barn was observed in the eastern portion of the property. The stockpiles of native sand and old lumber are not considered to represent an environmental concern to the Phase I Property.

Ottawa, Ontario



The Site topography is generally flat and at the grade with the adjacent properties and streets, while the regional topography slopes gently down in a south/south-eastern direction. Site drainage consists primarily of infiltration in the vegetated/forested areas as well as into the ditch along Stagecoach Road. Culverts were observed along the access roads to prevent surface water accumulation.

No signs of staining or indications of potential sub-surface contamination were observed at the time of the site visit.

A depiction of the Phase I Property is presented on Drawing PE5918-1 – Site Plan, in the Figures section of this report.

Potential Environmental Concerns

☐ Fuels and Chemical Storage

No signs of underground storage tanks (UST) or above ground storage tanks (AST) were observed at the time of the site visit.

☐ Hazardous Materials and Unidentified Substances

No hazardous materials, unidentified substances, surficial staining, abnormal odours, or indications of potential sub-surface contamination were observed on the Phase I -Property at the time of the site inspection.

☐ Transformer Oil and Polychlorinated Biphenyls (PCBs)

No transformers or other sources of PCBs were observed on the Phase I – Property at the time of the site inspection.

☐ Waste Management

No waste is currently being generated at the Phase I Property.

☐ Fill Material

Stockpiles of reworked native sand with boulders and cobbles were observed in the central and eastern portions of the property. The stockpiled material was confirmed to consist of native soils generated from the excavation of stormwater management ponds in the northern portion of the Phase I Property and on the adjacent property to the north.



Based on the nature of the stockpiled material, it is not considered to have the potential to impact the Phase I Property.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject site is as follows:

North:	Residential subdivision followed by Cedarlakes Way;
South:	Vacant forested land;
East:	Stagecoach Road followed by Le Big Pond;
West:	Vacant forested land followed by a residential subdivision:

Lands within the Phase I Study Area (250 m radius) are primarily occupied by residential properties or vacant land. No PCAs were identified with respect to the surrounding lands at the time of the site visit. Surrounding land use is shown on Drawing PE5918-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of historical information, the Phase I Property has never been formally developed. The Phase I Property has recently been used for access in conjunction with the residential development to the north.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of the Phase I ESA, one historical off-site PCA was identified in the form of a former aggregate pit however, based on its separation distance and cross gradient orientation with respect to the Phase I Property, it is not considered to represent an area of potential environmental concern (APEC).

Contaminants of Potential Concern

Based on the findings of the Phase I – ESA, there are no contaminants of potential concern on the Phase I Property.



7.2 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the Phase I Property is reported to consist of interbedded dolomite of the Oxford Formation, with a surficial geology consisting organic deposits, drumlinized till and various nearshore marine sediments (sand, glaciofluvial deposits and beach formations with a drift thickness ranging from 1 to 10m.

Fill Placement

Stockpiles of reworked native sand with boulders and cobbles were observed in the central and eastern portions of the property. The stockpiled material was confirmed to consist of native soils generated from the excavation of stormwater management ponds in the northern portion of the Phase I Property and on the adjacent property to the north. Based on the nature and source of the stockpiled material, it is not considered to have the potential to impact the Phase I Property.

Areas of Natural Significance

No areas of natural significance were identified in the Phase I Study Area.

Water Bodies

The northern portion of the Phase I Property is occupied by a stormwater retention pond entitled 'Cedar Lake'. Two drainage courses were also observed to intersect the central and western portions of the Phase I Property.

Drinking Water Wells

There are no potable water wells on the Phase I Property. Several domestic wells installed in conjunction with residential development are located further north and east of the Phase I Property.

Existing Buildings and Structures

There are no buildings or structures present on the Phase I Property.



Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists primarily of residential properties and vacant land.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of the Phase I ESA, one historical off-site PCA was identified in the form of a historical quarry however, based on its separation distance and cross gradient orientation with respect to the Phase I Property, it is not considered to represent an area of potential environmental concern (APEC).

Contaminants of Potential Concern

Based on the findings of the Phase I – ESA, there are no contaminants of potential concern on the Phase I Property.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I- ESA is considered to be sufficient to conclude that there is one off-site PCA that is not considered to represent an APEC on the Phase I Property.

A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.



8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by Ark Engineering to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 1600 Stagecoach Road in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I ESA Property.

Based on a review of historical information, the Phase I Property has solely consisted of agricultural fields and vacant land. No PCAs were identified with respect to the historical use of the Phase I Property.

The historical use of the surrounding lands consisted primarily of residential developments and vacant land. One historical PCA was identified in the form of a former quarry located to the east of the Phase I Property, across Stagecoach Road. Based on its separation distance and cross gradient orientation with respect to the Phase I Property, the former quarry is not considered to represent an APEC on the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property consists of vacant lightly vegetated land with forested areas in the central, northern, and western portions of the Phase I Property. Access roads used in conjunction with residential development to the north, intersect the northern and central portions of the Phase I Property. No PCAs were identified with respect to the current use of the Phase I Property.

Neighbouring land use in the Phase I Study Area consists primarily of residential properties and vacant land. No PCAs were identified with respect to the current use of the neighbouring properties.

Based on our findings of the assessment, it is our opinion that a Phase II-Environmental Site Assessment is not required for the subject property.



9.0 STATEMENT OF LIMITATIONS

This Phase I - Environmental Site Assessment report has been prepared under the supervision of a Qualified Person, in general accordance with O.Reg. 153/04, as amended, and CSA Z768-01 (reaffirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the subject site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Ark Engineering. Permission and notification from Ark Engineering and Paterson will be required to release this report to any other party.

PROFESSIONAL FINGS

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ROVINCE OF ONTARIO

Paterson Group Inc.

Samuel Berube, EIT.

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Report Distribution:

Ark EngineeringPaterson Group



10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library.

National Archives.

Maps and photographs (Geological Survey of Canada surficial and subsurface mapping).

Natural Resources Canada – The Atlas of Canada.

Environment Canada, National Pollutant Release Inventory.

PCB Waste Storage Site Inventory.

Provincial Records

MECP Freedom of Information and Privacy Office.

MECP Municipal Coal Gasification Plant Site Inventory, 1991.

MECP document titled "Waste Disposal Site Inventory in Ontario".

MECP Brownfields Environmental Site Registry.

Office of Technical Standards and Safety Authority, Fuels Safety Branch.

MNR Areas of Natural Significance.

MECP Water Well Record Inventory.

Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.

Municipal Records

City of Ottawa Document "Old Landfill Management Strategy, Phase I - Identification of Sites.", prepared by Golder Associates, 2004.

Intera Technologies Limited Report "Mapping and Assessment of Former Industrial Sites, City of Ottawa", 1988.

geoOttawa: City of Ottawa electronic mapping website.

City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.

Google Maps/Street View.

Private Information Sources

ERIS Report

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5918-1 – SITE PLAN

DRAWING PE5918-2 – SURROUNDING LAND USE PLAN

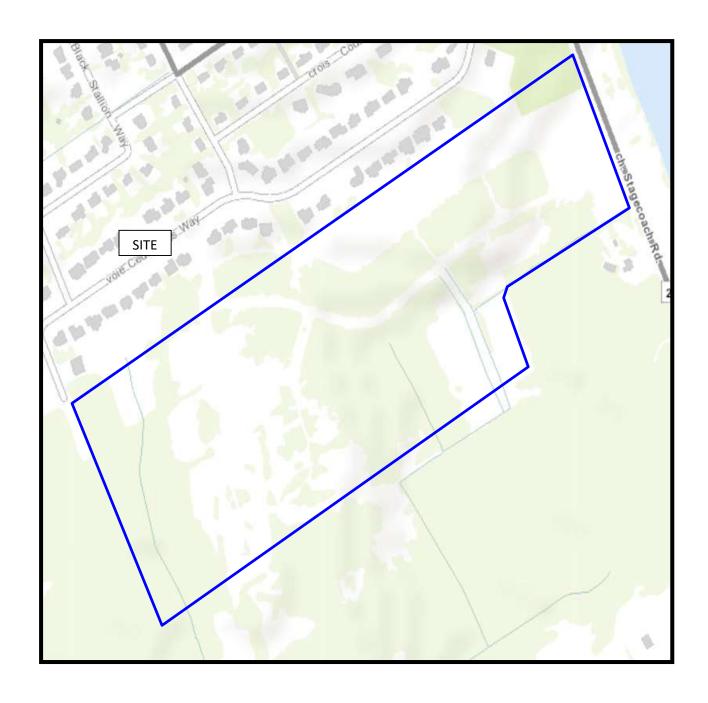


FIGURE 1 KEY PLAN



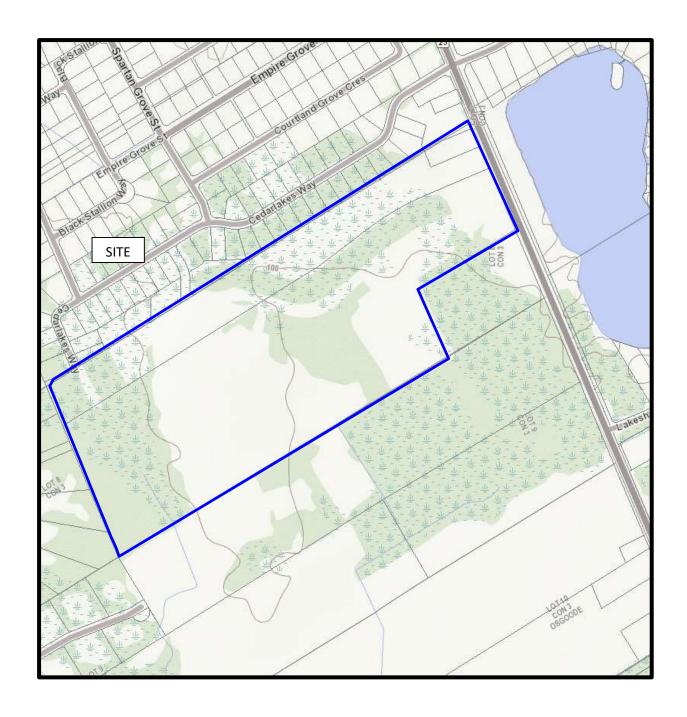
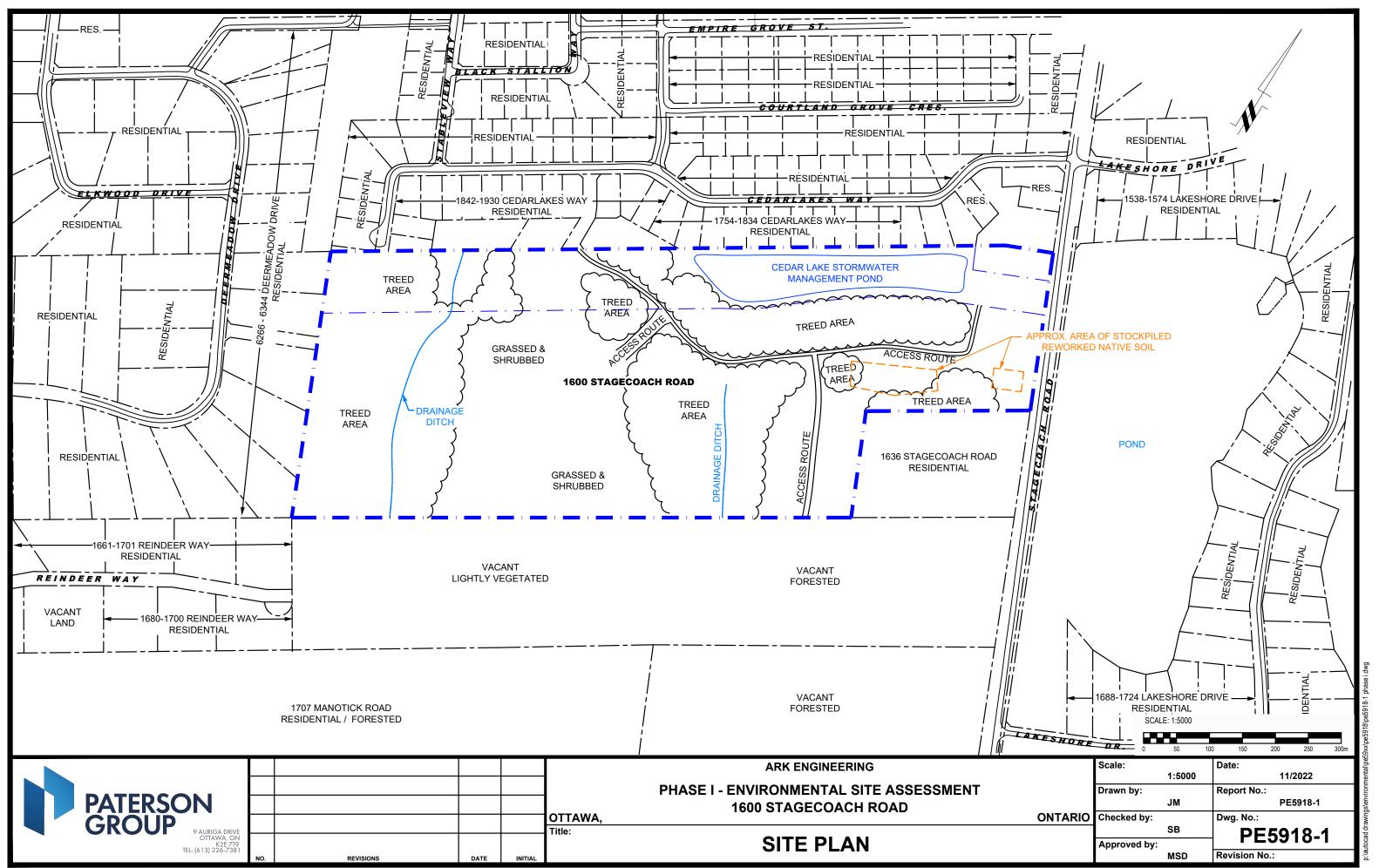
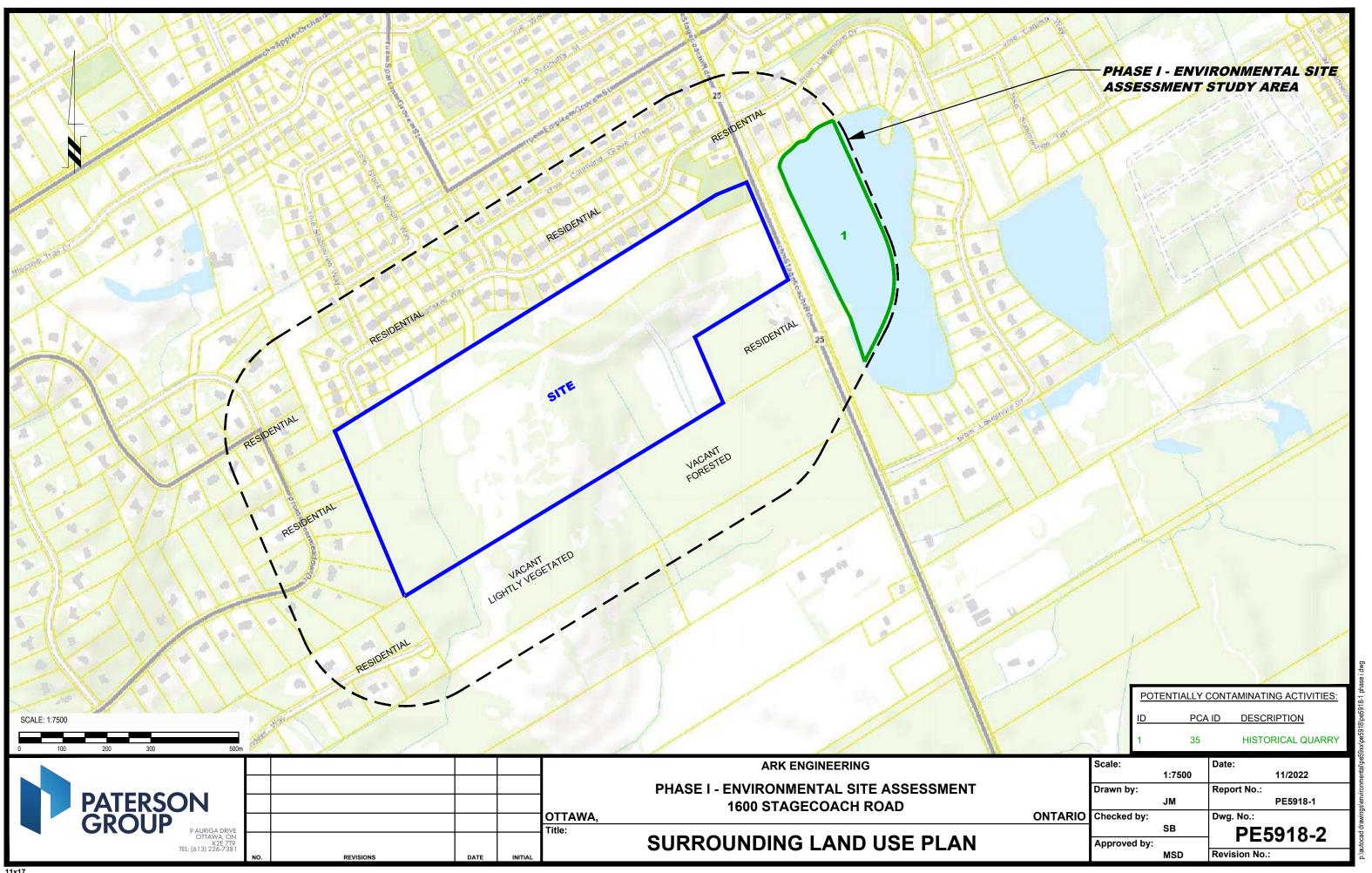


FIGURE 2 TOPOGRAPHIC MAP







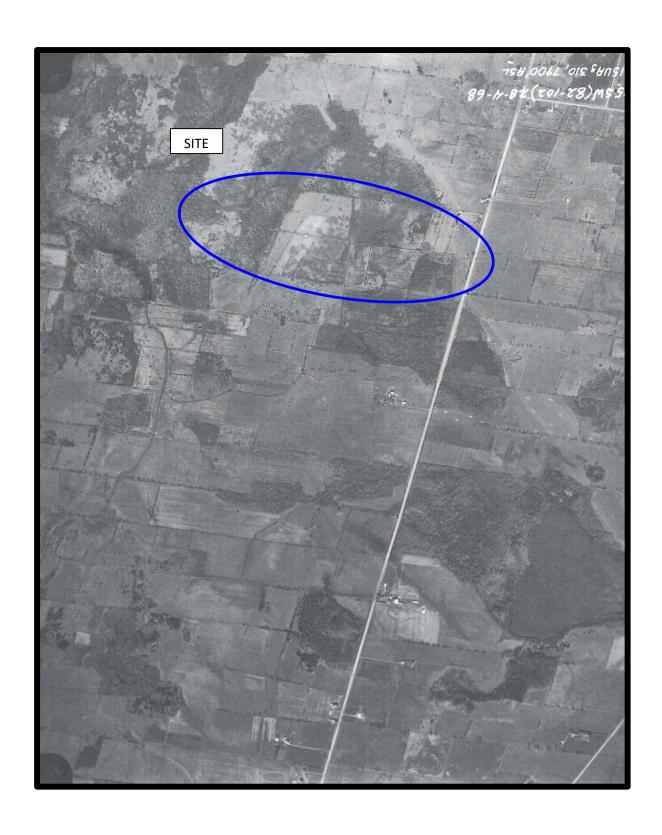
APPENDIX 1

AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



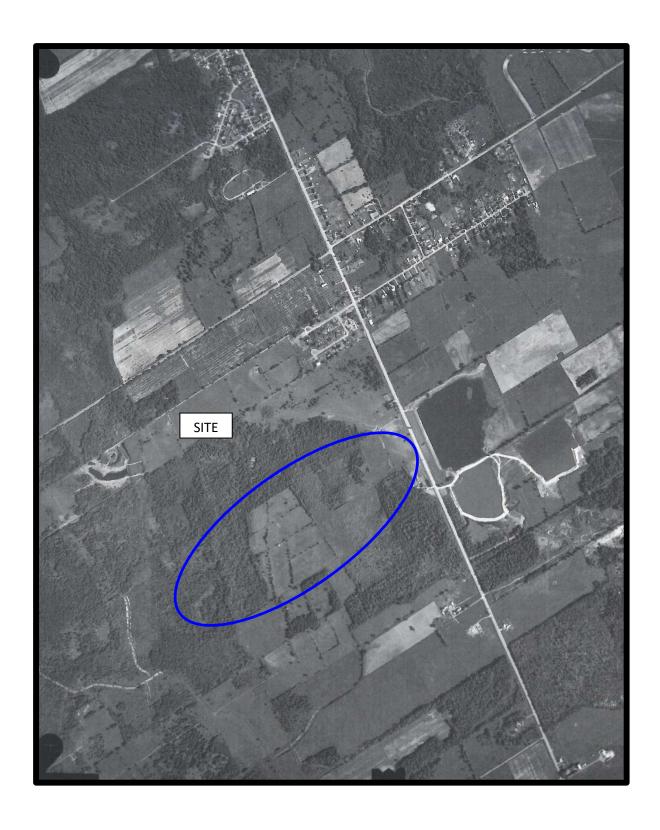
AERIAL PHOTOGRAPH 1945





AERIAL PHOTOGRAPH 1968





AERIAL PHOTOGRAPH 1983





















Photograph 1: View of Phase I Property Looking North



Photograph 2: View of Phase I Property Looking West



APPENDIX 2

MECP FREEDOM OF INFORMATION

MECP WELL RECORDS

TSSA RESPONSE

HLUI REQUEST

ERIS REPORT



Ministry of the Environment, Conservation and Parks Freedom of Information Request for Property Information

Instructions

1	Ico.	thie	form	to
·	150	111115	TOTTL	1()

- · submit and pay for a new FOI request for access to records/information about a property
- · pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (*) are mandatory.

Are you: *
✓ Submitting a new FOI Request for Property Information
Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 – Description of Records Requested

From (yyyy/mm/dd) *	To (yyyy/mm/dd
1900/01/01	2022/11/25

Time Period for Records Requested

Type of Record(s) *

- ✓ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- ✓ Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- RSC records filed after July 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

Other Specific Document(s)		
Type of Approval/Registration *		
✓ Drinking Water Licenses		
✓ No Supporting Documents	☐ All Supporting Documents	☐ Some Supporting Documents
✓ Pesticide Licenses		

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide license applications supporting documentation is available	s and
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
✓ Permits to Take Water	
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
Water Source *	
✓ Groundwater ✓ Surface Water	
✓ Noise Vibrations Approvals/Registrations	
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
✓ Air Emissions Approvals/Registrations	
✓ No Supporting Documents	
✓ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains	
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
✓ Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary	
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
✓ Waste Water - Industrial discharge	
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
✓ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites	
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
✓ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)	
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents	
Company Name	
✓ Waste Generator Registration - number/class	
List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)	
Please provide any additional relevant information relating to your request. For example, does your request relate to any off ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.	

2146E (2022/10) Page 2 of 4

Section 2 – R	equester Inforr	nation			
Last Name *			First Name *		Middle Initial
Berube			Samuel		
Business/Organiz	zation Name (if app	licable or indicate "N/	A") *		
Paterson Group	Inc.				
Project/Reference	e Number (if applic	able)			
PE5918					
Are you submittin ☐ Yes ✓ N	g this request on b lo	ehalf of a client? *			
Mailing Address					
Unit Number	Street Number *	Street Name *			
	9	Auriga Drive			
PO Box	City/Town *				stal Code *
	Ottawa			ON K2	2E 7T9
Telephone Numb	er *	Email Address *			
613-226-7381	ext.	sberube@paters	songroup.ca		
Is there an alternation of the last of th	ate contact (e.g. off lo	ice admin)? *			
Section 3 – C	urrent Property	Address Inform	ation		
	_	on Band	<u>—</u>	☐ Island ☐ Unsurveyed	Land
Property Addres	ss				
Unit Number	Street Number	Street Name			
	1600	Stagecoach R	load		
Full Lot Number		Concession		Geographic Township	
City/Town/Village	*				
Greely					
Closest Intersect	on				
Stagecoach Ro	ad and Cedarlake	es Way			
Section 4 – P	revious Proper	ty Address Inforr	nation		
Do you want the requested? *	-	Ill prior historical addre	esses for this property/site	e for the time period of the rec	ords

2146E (2022/10) Page 3 of 4

Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

Current Property Owner/Tenant

1600 Stagecoach Road Greely

Owner Name	Date of Ownership (yyyy/mm/dd)
Ark Engineering	
Tenant Name	

Section 6 - Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1.	File Name	
	Total File Size	

2146E (2022/10) Page 4 of 4

Payment confirmation number: 24822307

Ontario 1. PRINT ONLY IN SPACES PROVIDED 2. CHECK S CORRECT BOX WHERE APPLICABLE 1520940	ICIP CON.
	TRACT, SURVEY, ETC. LOT 25-27 AM 503 W3 DATE COMPLETED DAY MO 9 48-53
ZONE EASTING NORTHING RC ELEVATION RC BASIN	
LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUC	TIONSI
GENERAL COLOUR NOST COMMON MATERIAL OTHER MATERIALS GENERAL DESC	CRIPTION FROM TO
BROWN TILL STONES PACKE	D 9
GREY GRANITE .	9 150
BLACK GRANITE QUARTZ, GREY GRANITE HARI	150 340
31	
32	
WATER RECORD 51 CASING & OPEN HOLE RECORD SIZE(S) OF OPE (SLOT NO.)	65 75 80 NING 31-33 DIAMETER 34-38 LENGTH 39-40
WATER FOUND AT - FEET 10-13 FRESH 3 SULPHUR INSIDE DEPTH - FEET WALL DEPTH - FEET HATERIAL AND SINCHES FROM TO OCCUPANCE THICKNESS INCHES FROM TO OCCUPANCE THICKNESS INCHES THICKNESS INCHES THICKNESS INCHES THICKNESS INCHES TO OCCUPANCE TO OCCUPANCE THICKNESS INCHES TO OCCUPANCE TO OCCUPANCE TO OCCUPANCE THICKNESS INCHES T	TYPE DEPTH TO TOP 41-44 30 OF SCREEN
160 2 SALTY 4 MINERAL 10-11 T STEEL 12 GALVANIZED 13-16 3	FEET
528 FRESH 3 SULPHUR OPEN HOLE OPEN	LUGGING & SEALING RECORD
	MATERIAL AND TYPE (CEMENT GROUT. LEAD PACKER, ETC.)
25-28 1	36" CEMEUT GROUT
30-33 FRESH 3 SULPHUR 34 O 3 CONCRETE 26-29 CONCRETE CONCRETE	30-33 80
71 PUMP 2 BAILER PUMP 2 BAILER 10 PUMPING BATE 11-14 DURATION OF PUMPING 17-18	TION OF WELL
STATIC WATER LEVEL 25 : DUMPING IN DIAGRAM BELOW SHOW	V DISTANCES OF WELL FROM ROAD AND ORTH BY ARROW.
19-21 22-24 15 MINUTES 30 MINUTES 45 MINUTES 60 MINUTES 60 MINUTES 33 MIN	
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S GPM GPM FEET CLOUDY Cloudy	
SHALLOW DEEP SETTING DOOFEET RATE 4 GPM	
FINAL 1 WATER SUPPLY 5 ABANDONED, INSUFFICIENT SUPPLY	7
STATUS OF WELL OBSERVATION W	12 N
55-56 1 DOMESTIC 5 COMMERCIAL	
WATER STOCK S MUNICIPAL	
OTHER 9 NOT USED	
METHOD CABLE TOOL 5 BORING	
OF ROTARY (REVERSE) JETTING	RIDGE ESTATES 02013
NAME OF WELL-CONTRACTOR LICENCE NUMBER DRILLERS REMARKS: S. CONTRACTOR	59-62 DATE RECEIVED 63-62 80
PAUE; DRILLING 5222 SOURCE SOURCE	021086 NSPECTOR
BOX 437 CARP, ONT NAME OF DRILLER OR FORER S. WILLER OR FORER D. POSSONIA DE	
SIGNATURE OF CONTINCTOR, SUBMISSION DATE	
DAY NO YR.	FORM NO. 0506-4-77 FORM 7



Ontario		SPACES PROVIDED RECT BOX WHERE APPLICABLE	11	1526	337	NUNICIP. 1,5,0,9	CON.	63
COUNTY OR DISTRICT		TOWNSHIP, BOROUGH, C	ITY TOWN, VILLAGE		CON. BL	OCK, TRACT, SURVEY, ET	15	22 23 24 LOT 25-27
Ottawa Ca		ADDRESS	sgoode			3	ATE COMPLETED	48-53
		R.R. #]		Ontario			AY 11 MO 6	vr. <u>92</u>
1 2	M 10 12	17 18		RC. ELEVATION		ASIN CODE	"	*v
	L	OG OF OVERBURDE	N AND BEDF	OCK MATERI				47
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Gray & Wh	ite Sandstone						150	195
						· · · · · · · · · · · · · · · · · · ·		
					·			
31								
32	14 15	32						
WATER FOUND	ER RECORD	51 CASING &	OPEN HOLE		SIZE(S) OF	31 33	DIAMETER 34-38 L	75 80 ENGTH 39-40
AT - FEET	FRESH 3 SULPHUR	INSIDE DIAM MATERIAL INCHES	WALL THICKNESS INCHES F	ROM TO	MATERIAL	AND TYPE	DEPTH TO TOP	FEET 41-44 10
192 ' -	4 🗆	6 1% 1 STEEL 2 GALVANIZED	12 -188	0 21	S		OF SCREEN	FEET
_	FRESH 3 SULPHUR 19 SALTY 6 GAS	3 CONCRETE 4 OPEN HOLE 5 PLASTIC			61	PLUGGING &	SEALING RECO	RD
20-23 1 _	FRESH 3 SULPHUR 24 SALTY 6 MINERALS	17-18 1 STEEL 2 GALVANIZED 3 CONCRETE	19	20-23	FROM		AL AND STPE	IT GROUT (KER, ETC.)
25-28 t 🗆	FRESH 3 SULPHUR 29	4 TOPEN HOLE 5 PLASTIC		21 195	21	6 Grout	ed Ceme	nt (3)
30-33 1 -	FEESH 3 □ SULPHUR 34 80	1 □ STEEL 2 □ GALVANIZED 3 □ CONCRETE	2 6	27-30		22-25		
2 [4 □ OPEN HOLE 5 □ PLASTIC			26-29	30-33 80		
71 PUMPING TEST METHO	DD 10 PUMPING RATE BAILER 20	11-14 DURATION OF	-16 17-18		LOC	ATION OF V	VELL	:
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19-21 H	22-24 15 MINUTES 26-28	2 [] 30 MINUTES 45 MINUTES 29-31 33		3	THE INDICAL	L HORTH BY ARROW.		
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Z J FEET IF FLOWING. GIVE RATE	GPM		R 2 CLOUDY					
D HECOMMENDED POMP	RECOMMENDED PUMP SETTING	43-45 RECOMMENDED PUMPING	45-49	19		†		1
50-53	Z DEET SETTING	160et RATE	5		>	i ;	. 1×	
FINAL	1 WATER SUPPLY	5 ABANDONED, INSU		~0	5	΄	11/11/11/11	
STATUS OF WELL	2 DOBSERVATION WELL 3 DEST HOLE 4 DESCHARGE WELL	7 UNFINISHED	RQUALITY	0	D-XO	! /		
55-56		DEWATERING 5 COMMERCIAL		7.0	300			
WATER	I	6 MUNICIPAL 7 PUBLIC SUPPLY				}	1	
USE	4 INDUSTRIAL OTHER	COOLING OR AIR COND NOT				•		
METHOD 57	1 CABLE TOOL	€ ☐ BORING				Lot #1		
OF CONSTRUCTION	2 ROTARY (CONVENTION 3 ROTARY (REVERSE) 4 ROTARY (AIR)	■ ☐ JETTING						
	4 ROTARY (AIR) 5 AIR PERCUSSION	DIGGING	OTHER	DRILLERS REMARK	SS		120	592
NAME OF WELL CON		LICE	CONTRACTOR'S	> DATA SOURCE	58 CONTRAI	CTOR 59-62 DATE RE		63-68 80
Capital W	Stittsville, O	d. 15	58	DATE OF INSPEC	CTION	1 INSPECTOR	JUL 0 9 1992	
BOX-490LT	<u>Stittsville,</u> O	ntario K25 lA	6 TECHNICIAN'S	O SEMANA			· · · · · · · · · · · · · · · · · · ·	
S. Miller		LICE	NCE NUMBER	AEMARKS				
SIGNATURE OF TEC	HNICIAN/CONTRACTOR	DAY MO	/97	E O				
/ `	OF THE ENVIRON		——— TR. 46(· · · · · · · · · · · · · · · · · · ·		FORM NO. 0506 (11/	86) FORM 9



<u>Untario</u>		RECT BOX WHERE APPLICABLE	11	15264	195	NUNICIP 1,5009	CON.	N ₁	0.3
Ottawa Car	leton	TOWNSHIP, BOROUGH CITY, TOWN.		<u> </u>	CON .	BLOCK, TRACT, SURVE	Y ETC		22 23 24 LOT 25-27
OWNER (SURNAME FIRST)		ADDRESS	<u> </u>			<u></u>	DATE COMPL	.ETED 8	8 44-53
21	ZONE EASTING	1454 Spatton	Grove RC.		Ontario 	KOA 1ZO	DAY	мо _О	yr <u>92</u> ''
1 2 M	10 1z L	OG OF OVERBURDEN AND	REDRO		AIS (555 IV	31			47
GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	·	OK MATERIA		L DESCRIPTION		DEPTH	- FEET
Brown	Sand	Layered Stone						FROM	TO
Brown	Sand	Layered Score	· · · · · · · · · · · · · · · · · · ·		T.A	ose		6	<u>6</u> 20
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31									
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WATER FOUND	RECORD	51 CASING & OPEN		ECORD	Z (SLOT N	OF OPENING 3	1-33 DIAMETER	34-38 LE	75 80 NGTH 39-40
AT - FEET KI		DIAM MATERIAL THICKNE INCHES	SS FRO		10	AL AND TYPE		INCHES EPTH TO TOP F SCREEN	FEET 41-44 30
35 2 G SAL	TESTED SH 3 SULPHUR 19	6 194 1 STEEL 12 -188	3	0 24	S				FEET
2	GAS GAS	4 OPEN HOLE 5 PLASTIC		20-23	61 DEPTH SET	PLUGGING			RD T GROUT
2 D SAL	TY 4 MINERALS 6 GAS	6 1/32 CONCRETE		24 50	FROM 10-13	10	TERIAL AND T	1 M.E.	KER ETC)
Z SAL	TY 4 MINERALS 6 GAS	5 PLASTIC 24-25 1 STEEL 2 GALVANIZED		27-30	18-21	5 G	routed	Cement	(4)
30-33 1 T FRE	4 LIMINERALS I I	3 CONCRETE 4 COPEN HOLE 5 PLASTIC			26-29	30-33 80			
71 PUMPING TEST METHOD	10 PUMPING RATE		17-18		LO	CATION OF	WELL		
STATIC WAT	ER LEVEL 25 ND OF WATER LE	VELS DURING	M1NS			SHOW DISTANCES		OM ROAD AN	D
19-21 PL	22-24 15 MINUTES 26-28	1 1	NUTES 35-37	LOT L	INE INDIC	ATE NORTH BY ARR	OW.		
	9 FEET 9 FEET	9 FEET 9 FEET 9	FEET 42					····	
FEET IF FLOWING, GIVE RATE RECOMMENDED PUMP TYPE	GPM	20 FEET 1 TCLEAR 2 C			; ;		•	į	
SHALLOW T	PUMP	20 FEET RECOMMENDED PUMPING 5	46-49 GPM		5		未	، ا د	
50-53				OLCH	اجھ در	12		7 ! . !	
FINAL	WATER SUPPLY DBSERVATION WELL TEST HOLE		UPPLY	0 5 2 CO	3001			1	
	4 RECHARGE WELL	7 DEWATERING							
i '	DOMESTIC STOCK IRRIGATION	5 COMMERCIAL 6 MUNICIPAL 7 DUBLIC SUPPLY			•				
USE	INDUSTRIAL OTHER	COOLING OR AIR CONDITIONING NOT USED		,					
METHOD ,	CABLE TOOL	6 D BORING			•	hot = 4	1)	•	
OF ,	ROTARY (CONVENTIC ROTARY (REVERSE) ROTARY (AIR)	—							
5	AIR PERCUSSION	DIGGING DOTHE	R	DRILLERS REMARKS	·			120	658
Capital Wa	ter Supply L	well contractions to the state of the state		DATA	58 CONT	RACTOR 53-62 DAT	E RECEIVED	2 1000	63-6a BO
5 ROBRESS				O DATE OF INSPEC	TION	INSPECTOR	SEP Z	2 1992	
NAME OF WELL TECH	HNICIAN	Ontario K2S 1A6 WELL TECHNIC	IAN'S	REMARKS	·			 .	
SIGNATURE OF TECHN	ICIAN/CONTRACTOR	S. Miller T0097 SUBMISSION DATE							
/ (THE ENVIRON	MENT COPY	r. 92	<u> </u>			EORIA	<u>C.S.S</u>	86) FORM-9



Ontario	1. PRINT ONLY IN S	SPACES PROVIDED ECT BOX WHERE APPLICABLE	15265	\$86 NUNICIP.	91 CAN 103
COUNTY OR DISTRICT	D. GILCK E. COKK	TOWNSHIP, BOROUGH, CITY, TOWN, VILL	AGE	CON . BLOCK, TRACT, SUR	14 15 22 23 74
Ottawa C		ADDRESS	· · · · · · · · · · · · · · · · · · ·	3	DATE COMPLETED 48.53
		1454 Spartan Gro	ve Greely.	entario KOA 120	DAY 28 MO 9 YR 92
21	M 10 12	NORTHING -	RC. ELEVATION	AC BASIN CODE	" " " " " " " " " " " " " " " " " " "
	LO	G OF OVERBURDEN AND BE			47
GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS		GENERAL DESCRIPTION	DEPTH - FEET FROM TO
Brown	Sandy Clay	Stones			
Gray	Limestone				0 160
-	hite S B ndstone				8 168 168 220
					<u> 168 220 </u>
	·				
31 32					
1 2 10		<u> </u>	<u> </u>	SIZE S OF OPENING	31-33 DIAMETER 34-38 LENGTH 19-40
WATER FOUND AT - FEET	ER RECORD	51 CASING & OPEN HO	DEPTH - FEET	Z (SLOT NO)	31-33 DIAMETER 34-38 LENGTH 39-40
10-13	FRESH 3 SULPHUR SALTY 4 MINERALS	INCHES INCHES	FROM TO 13-16	MATERIAL AND TYPE	DEPTH TO TOP 41-44 30 OF SCREEN
216	6 GAS	6 1/41 STEEL 2 GALVANIZED 3 CONCRETE 4 OPEN HOLE	0 20.5		FEET SECOND
20-21	SALTY 6 GAS FRESH 3 SULPHUR 24	5 PLASTIC 19 1 STEEL	20-23	DEPTH SET AT - FEET	G & SEALING RECORD
25.28	SALTY 6 GAS	G GALVANIZED GONCRETE OPEN HOLE	20.5 220	FROM TO 10-13 14-17	LEAD PACKER, ETC 1
* -	SALTY 6 GAS	5 PLASTIC 24-25 1 STEEL 2 GALVANIZED	27-30	20.5	Grouted Cement (3)
	FRESH 3 SULPHUR 34 10 SALTY 6 GAS	3 □ CONCRETE 4 □ OPEN HOLE 5 □ PLASTIC		26-29 39-33 80	
71 PUMPING TEST METHO		11-14 DURATION OF PUMPING		LOCATION	OF WELL
STATIC	WATER LEVEL 25	1 T PUMPING	NS	GRAM BELOW SHOW DISTANCE	
N 19-51	PUMPING 22-24 15 MINUTES	RECOVERY 30 MINUTES 45 MINUTES 60 MINUTES	LOT L		
U 25 FEET	100 FEET 39 TEET	29-31 32-34 35- 32 FEET 27 FEET 25	11 1		
Z IF FLOWING, GIVE RATE	38-41 PUMP INTÁKE SET GPM	WATER AT END OF TEST	Y	Empire Gra	sue
RECOMMENDED PUMP	TYPE RECOMMENDED PUMP	43-45 RECOMMENDED 45-	i i		
SHALLOW 50-53	DEEP SETTING	100 FEET RATE 10 G	<u>'M</u>	14'10"	X 16-1
FINAL	I WATER SUPPLY	S ABANDONED, INSUFFICIENT SUPPL			7.0
STATUS OF WELL	2 OBSERVATION WELL 3 TEST HOLE 4 RECHARGE WELL	■ BANDONED POOR QUALITY The Unfinished Dewatering	1 2		
55-56	DOMESTIC 5	COMMERCIAL	#	.	
WATER USE	3 IRRIGATION 7	☐ MUNICIPAL ☐ PUBLIC SUPPLY ☐ COOLING OR AIR CONDITIONING		ر حکی	300
	OTHER	9 NOT USED		Orchard	5
METHOD	CABLE TOOL ROTARY (CONVENTION	BORING NAL) 7 DIAMOND		110	
OF CONSTRUCTION	POTARY (REVERSE) 4	DRIVING			60332
MAME OF THE	AIR PERCUSSION	DIGGING OTHER	DRILLERS REMARKS		00332
NAME OF WELL CON		WELL CONTRACTOR LICENCE NUMBER	DATA	SE CONTRACTOR SP-62	OATE RECEIVED 63-61 10
A MANAGEMENT MA	ater Supply Ltd		O DATE OF INSPECT	TION HSPECTOR	<u> </u>
Signature of the	Ştittaville, Or	tario K2S JA6 TECHNICIAN'	REMARKS		
S SIGNATURE OF YES	CHNICIAN/CONTRACTOR	SUBMISSION DATE TOO97			
•	anacl	DAY 30_ MO. 9 YR 2			C55,65
MINISTRY OF	F THE ENVIRONME	NT COPY			FORM NO. 0506 (11/86) FORM 9

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rough/City	Town Milage

Municipality		Con.						
1500	9	CON	[1_	<u> </u>	<u> </u>	0	3
10	14	15				22	23	24

		Township/Borough/City/To	own∕Village	Con block tract su	rvey, etc. Lot 25-27
County or District	hara Anni aban			3	8
Owner's surname	tawa Carleton 28-47 First nam	e Address		Date	48 53
		1454 Spartan (Grove Greely	Ontario KOA 170 tion BC Basin Code	ed 27ay 8 month 96 ear
·-····	U, EO. IC	Easting Northing	RC Eleva	tion RC Basin Code	iii iv
21	M - 10	12 17 18	24 25 26	30 31	47
· · · · · · · · · · · · · · · · · · ·	LC	G OF OVERBURDEN AND BEDF	ROCK MATERIALS (Depth - feet
General colour	Most common material	Other materials		General description	From To
				Dry	0 12
Brown	Sand				12 22
Gray	Sand			Wet	12 22
Gray	Gravel	Stones		Packed	2226
				Hard	26 90
Gray	Limestone				
Dark Gray	Sandstone	Light Lay	rers	Hard	90 150
				•	
	<u> </u>		· · · · · · · · · · · · · · · · · · ·		
31					
32		32	43	54	5 75 8
	RECORD	CASING & OPEN HOLE	Depth - feet	(Clat No.)	neter 34-38 Length 39-40
Water found at – feet	Kind of water di	am Material thickness inches	From To	Material and type	inches feet
!0 13 1 ☐ Fr (esh 3 🗆 Sulphur 14 6	10/11 Steel 12 198	0 30 16	Material and type	Depth at top of screen
106	Gas ☐ Gas	3 Concrete			feet
15-18 1 Fr	. I Minerals i I	4 ☐ Open hole 5 ☐ Plastic		PLUGGING & SE	ALING RECORD
Not	esh 3 Suiphur 24	17-18 1 ☐ Steel 19 2 ☐ Galvanized	20-23	Annular space	☐ Abandonment
Sa Sa	alby 4 🔛 Minerals	7/8 4 Open hole	30 150	Depth set at - feet From To Material and type	pe (Cement grout, bentonite, etc.)
25 - 28 1 Fr	resh 3 🔲 Sulphur 29	5 Plastic		30 0 Bensea	1 (7)
2 □ Sa	Gas ☐ Gas	24 25 1 Steel 26 2 Galvanized	27 - 30	18-21 22-25	
50-33 1 □ Fr 2 □ Sa	resh 3 🔲 Sulphur 34 60	G Concrete		26 29 30-33 80	
y L. 30	alty 6 Gas	₅ Plastic			
Pumping test metho	ı	Duration of pumping 15-16 17-18 17-18 Hours Mins		LOCATION OF WELL	
71 ₁ ₩ Pump ₂ □ E	v lovel 25		In diagram	n below show distances of well fro	om road and lot line.
Static level end	of pumping water levels duff		Indicate n	orth by arrow.	
19-21	22-24 15 minutes 30 m 26-28	inutes 45 minutes 60 minutes 35 37			
		75 feet Water at end of test			
If flowing give rate	38 41 Pump intake set at	feet			
Recommended pur		43-45 Recommended 46 49 pump rate			
	D	40 feet <u>5</u> GPM			
50 - 53			<u> </u>		of 14 10
FINAL STATUS C	, 5 🗋 Abandoned, ins	ufficient supply g 🔲 Unfinished		ì	† •
2 Observation of Test hole	,—, , , , , , , , , , , , , , , , , , ,	or quality 10 \square Replacement well	1	Surveyor !	· •
₄ ☐ Recharge we	all a Dewatering		1 Oxo	e's	İ
WATER USE	55 56			E36	
Domestic	5 ☐ Commercial6 ☐ Municipal	₉			ا رو ا
2 the Stock 3 ☐ Irrigation 1 ☐ Industrial	7 D Public supply 8 D Cooling & air ce			2000	711
ı 🗇 inqustrial	, <u> </u>			i	40' 1
	NSTRUCTION 57	9 🗍 Driving	115./	• • • • • • • • • • • • • • • • • • •	1
Cable tool Rotary (conv		10 🗆 Digging	11,74	•	4 7 4 A A A
□ Rotary (reve	erse) / 🔲 Diamond 8 🔲 Jetting	11 🗍 Other			171249
<u> </u>	<u></u>		J [
Name of Well Contract	tor	Well Contractor's Licence No.	Data source		NOV 0 5 1996
Capital Was	ter Supply Ltd.	1558	Data at inspection		OCCI CU YUN
1		i.	Date of inspection	. Inspector	
P_O_ Box 4	90 Stittsville	Ontario K2S 1A6 Well Technician's Licence No		<u> </u>	
S. Miller/	Λ	TO097	IST		
Signature of Technicia	in/Contractor	Submission date	<u>Z</u>		CSS.ES
MAL	and /	day 29mo 8 yr 96			0506 (07/94) Front Form
2 - MINUST	RY OF ENVIRON	MENT & ENERGY CO	OPY		



The Ontario Water Resources Act WATER WELL RECORD

Print only in spaces provided.

Mark correct box with a checkmark, where applicable.

2 - MINISTER OF ENVIRONMENT & ENERGY COPY

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Municipal	ity	Con.			
150	09	CON	1 :	:	0
10	14	15			1

0506 (07/94) Front Form 9

County or District		Township (Consumb to	NA CH		10 14 15		22 23
Ottawa Car	cleton	Township/Borough/C	qoode		Con block tract surve	y, etc. Lot	25-2
		Address	y.A.K.E		Date	<u> </u>	<u>8</u> 48√5
21 i		1454 Sparta	n Grove	Greely,Ontarion RC	Basin Code ii	9ay 9 mo	onth 97
21	T 10 11	2 17 18		26 30	31		
·		OF OVERBURDEN AND B	EDROCK MAT	TERIALS (see instructi	ons)		-
General colour	Most common material	Other materia	is	General	description	Dep From	th – feet To
Brown	Sandy Soil	Large Boulde	ars	Pacl	Foot		14
Gray	Limestone						14
Gray	Limestone	Gravel Layer		Wet		14	17
				Mea	um Bard	1	100
							
<u> </u>					<u>. </u>		
				*	····		
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		· · · · · · · · · · · · · · · · · · ·					
		· · · · · · · · · · · · · · · · · · ·					
31							
32 IC 14 15		32	43	54	65		75 6
Water found	R RECORD 51 Inside	CASING & OPEN HO	LE RECORD Depth - fe	Sizes of op (Slot No.)	ening ³¹⁻³³ Diameter	34-38 Length	
at – feet 10-13	Kind of water diam inches	Material thickness inches	From	To Waterial and		ches Depth at top of	feet
44 ² □ Sa	4 D Minorale	Steel 12 2 Galvanized 188 3 Concrete	0	22.5 S		Deput at top of	41-44
15-18	4 Minorala	□ Open hole □ Plastic		61	DI LICCINIC A CEALINI		feet
92 20-23 NOT	esh ES PE phur 24	1		20-23 A		Abandonmen	
	esh ³ Sulphur ²⁹	 3 ☐ Concrete 4 ☐ Open hole 5 ☐ Plastic 	22.5	Depth set at – for From	Material and type (Cem	ent grout, bent	onite, etc.)
2 🗆 Sa	A C Minarala	¹ ☐ Steel ²⁶		27-30 21-5 18-21	0 Grouted Ce	ment (18)
30-33	esh ³ Sulphur ^{34 60}	 ² ☐ Galvanized ³ ☐ Concrete ⁴ ☐ Open hole 		26-29	Aqua-Grout	(3)	···
	aity 6 □ Gas	5 ☐ Plastic			<u></u>	. <u>. </u>	· ·
Pumping test metho	, -	Duration of pumping 15-16 17-18 17-18 Mins		LOCA	ATION OF WELL		
* Static level	r level of pumping Water levels during 1	☐ Pumping 2 ☐ Recovery		diagram below show didicate north by arrow.	stances of well from road	d and lot line	> .
19-21	22-24 15 minutes 30 minutes 29-31	45 minutes 60 minutes 35-37	1	•	Station R	9	
9*10#et 9		9*10" feet 9*10" feet	11				
9 10 eet Control of the second	GPM Pump intake set at	Water at end of test ⁴² ☐ Clear \(\overline{\chi} Cloudy					
1 —	p type Recommended 43-45 pump setting Deep	Recommended 46-49 pump rate]				
50-53	75 feet	S EESPM	<u> </u>			₹	
INAL STATUS OI	F WELL 54 5 🗍 Abandoned, insufficient :	supply ⁹ [] Unfinished	7]/-	5	
 2	ell ⁶ Abandoned, poor quality ⁷ Abandoned (Other)			rot #H	\(\frac{1}{\sigma}\)		
4 🗀 Recharge well	⁸ Dewatering				73		
ATER USE 1 Domestic	55-56 5 Commercial	⁹ □ Not used		ł	1 3		
 2	 6	10					
4 🗌 Industrial	8 🔲 Cooling & air conditioning	9					
ETHOD OF CONS		9 [] Deinies		18'3"	e e		
2 ☐ Rotary (conver	ntional) 6 📅 Boring	9 Driving 10 Digging 11 D Other		G	- 17	0224	\cap
4 ☐ Rotary (air)	8 🗍 Jetting.	11	_	32.3		8334	· U
ame of Well Contractor		Well Contractor's Licence No.	Data	58 Contracctor	59-62 Date receive	d	£3_£6
Capital Wat	er Supply Ltd.	1558	source	15	58 Date receive	1 7 199	63-68 80
adress			Date of ins	spection Insp	ector		I
P.O. Box 49 ame of Well Technician	O Stittsville, Ont	Well Technician's Licence No.	Remarks			~	
gnature of Technician/C	Contractor	TOO97 Submission date	MINIST				
Morrow		day 22 mo 9 yr 97		•)

The Ontario Water Resources Act WATER WELL RECORD

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	1 2		10 14 15	22 23 24
County or District	Township/Borough/City	/Town/Village	Con block tract surve	ey, etc. Lot 25-27
Ottoma Carlaton		51000	100 B	
	Address	() () () () () () () () () ()	Date	21 1 10/4
	ing Northing	RC Elevation AC	Basin Code ii	day month year
$\frac{21}{1 - 2}$	17 18	24 25 26 30		
LOG OF		ROCK MATERIALS (see instruct	ions)	47
General colour Most common material	Other materials	Genera	description	Depth - feet
				From To
Hard Pari	- 100 mm (100 mm m		<u> </u>	0 4
11 mo = toro			•	8 167
		· · · · · · · · · · · · · · · · · · ·		
		······································	-	
	-			
	· · · · · · · · · · · · · · · · · · ·			
31			· I I I I	
32				
10 14 15 21	32	43 54	65	75 80
Water found Inside	CASING & OPEN HOLI Wall	(Clat Na)	· -	³⁴⁻³⁸ Length ³⁹⁻⁴⁰
at – feet Kind of Water diam inches	Material thickness inches	From To		nches feet
10-13	☐ Steel 12 ☐ Galvanized	13-16 Material a	nd type	Depth at top of screen 41-44
15-18 1 Freth 3 Sulphur 19 4	☐ ©pen hole,			feet
Gas 17-18	☐ Plastic	20-23	PLUGGING & SEALIN	G RECORD
20-23 1 Fresh 3 Sulphur 24 2 Salty 6 Gas 3	☐ Galvanized ☐ Concrete	Depth set at -	feet	Abandonment
	☑ Open hole ☐ Plastic	From 10-13	To Material and type (Cer	ment grout, bentonite, etc.)
2 Galty 4 Minerals 24-25 1	☐ Steel ²⁶	27-30	22-25	17 C
30-33		26-29	30–33 80	
1 1 2 1 1 1 1 1 1 1 1 1 1	☐ Open hole ☐ Plastic	26-29	30–33 60	
Pumping test method 10 Pumping rate 11-14 GPM	Duration of pumping		ATION OF MELL	······································
Pump 2 Bailer GPM Water level			CATION OF WELL	ad and lat line
Static level end of pumping Water levels during	Pumping ² ☐ Recovery	Indicate north by arrow.	distances of well from roa	and lot line.
19-21 22-24 15 minutes 30 minutes 29-31	45 minutes 60 minutes 35-37			
	160 feet 160 feet			
If flowing give rate GPM Recommended pump type Recommended pump type Teet Fump intake set at Fump setting	Water at end of test ☐ Clear ☐ Cloudy			
Recommended pump type Recommended 43-45	Recommended 46-49]		
☐ Shallow ☐ Deep pump setting	pump rate 5 GPM			
50-53				
FINAL STATUS OF WELL 1 Water supply 5 Abandoned, insufficient su				
2 Observation well 6 Abandoned, poor quality 3 Test hole 7 Abandoned (Other)	10 Replacement well		14%	
4 ☐ Recharge well 8 ☐ Dewatering		<i>i</i>	<u> </u>	
WATER USE 55-56	- · · · · · · · · · · · · · · · · · · ·			
¹ ☐ Domestic 5 ☐ Commercial 2 ☐ Stock 6 ☐ Municipal	⁹ □ Not used ¹⁰ □ Other	70		
3 ☐ Irrigation 7 ☐ Public supply 4 ☐ Industrial 8 ☐ Cooling & air conditioning				
57		V		
METHOD OF CONSTRUCTION 57 1	9 Driving	Lot Liny		İ
² ☐ Rotary (conventional) ⁶ ☐ Boring ³ ☐ Betary (reverse) ⁷ ☐ Diamond	10 Digging			183772
4 Rotary (air) 8 🗍 Jetting			ي المسادي	LUUIIL
Name of Well Contractor	Well Contractor's Licence No.	Data 58 Contracctor	59-62 Date receiv	ved 63-68 80
De la Elite This	2 4 S	source o	48 Jake recent	1 TAGA
Address		 W	spector	· · · · · · · · · · · · · · · · · · ·
Name of Well Technician	Mail Tachminiants Lines *!	Remarks		
Hame of Weil (Commont)	Well Technician's Licence No.	Remarks	~~~	W = 22
Signature of Technician/Contractor	Submission date		CSS.	22
	i	. 		· . · · · · · · · · · · · · · · · · · ·
Do Africa the	day 21 mo May yr 7%	Z		0506 (07/94) Front Form 9

The Ontario Water Resources Act WATER WELL RECORD

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0506 (07/94) Front Form 9

County or District	Township/Borough/City/Town/Villag	e Con	block tract survey,	etc. Lot 25-27
Ottawa Carleton Owner's surname 28-47 First name	Osgoode Address		3	8
	1454 Spartan Grove	Crools Ontoriota	Date pare pompleted a o	48-53
21	Easting Northing	Greely Ontario (4) RC Elevation RC Basin	Code ii	tay 11 montt98 year
1 2 M 10	2 17 18 24	25 26 30 31		47
	OF OVERBURDEN AND BEDROCK M.	ATERIALS (see instructions)		Dansh fort
General colour Most common material	Other materials	General descrip	otion	Depth – feet From To
Brown Sadd	Stones	Packed		0 12
	Gravel & Boulder			12 34
Gray Limestone		Hard		34 119
Gray & White Sandstone		Hard		119 150
<u> </u>		······································		
	-			
			······································	<u> </u>
	· · · · · · · · · · · · · · · · · · ·			
		: 		
31				
32 10 14 15 21	32 43	54	65	75 80
Water found Inside	CASING & OPEN HOLE RECOR Wall Depth	(Classia)	³¹⁻³³ Diameter ³⁴	1-38 Length 39-40
at - feet Kind of water diam inches	Material thickness From	To W	inche	
2 Salty 6 Minerals 6 1/	2 D Galvallized	37:3-5 ගි Material and type	De	epth at top of screen
15-18 1 Fresh 3 Sulphur 19	3 ☐ Concrete 4 ☐ Open hole 5 ☐ Plastic			feet
2 Gas 20-23 NOT-TESTE Sulphur 24	¹ □ Steel ¹⁹	20–23 61 PLUG	GING & SEALING	RECORD Abandonment
2 ☐ Salty 6 ☐ Gas	2 ☐ Galvanized 3 ☐ Concrete 4 ☐ Open hole	Depth set at - feet	Material and type (Cemer	
25-21 Fresh 3 Sulphur 29 3 13	- Li i i i distito	150 From To 10-13 14-17		
30-33 Gas 34 80	□ Steel 26 2 □ Galvanized	27-30 34 0	Grouted- Egn	enguard (6)
1 ☐ Fresh 3 ☐ Sulphur 34 🗗 2 ☐ Salty 6 ☐ Gas	3 ☐ Concrete 4 ☐ Open hole 5 ☐ Plastic	26-29 30-33 1	30	
11-				
71 Pumping test method Pumping rate 1 Pumping test method Pumping rate GP GP	Duration of pumping 15–16 17–18 17–18 17–18		I OF WELL	
Static level water level Water levels during	☐ Pumping 2 ☐ Recovery	In diagram below show distance Indicate north by arrow.	es of well from road a	and lot line.
19-21 22-24 15 minutes 30 minutes 29	45 minutes 31 32-34 60 minutes 35-37			
U 10 to 150 feet 12 to 16 150			Empire	Grove Stos
<u>a</u>	Water at end of test ⁴² et □ Clear □ Cloudy	Lat #39		T
Recommended pump type Recommended 43- pump setting		Lot 37		ğ
│ □ Shallow □ Deep	5 GPM			4
FINAL STATUS OF WELL 54	<u> </u>			
Water supply State of the supply	v 10 🗆 Replacement well	[6]		1
 Test hole Abandoned (Other) Recharge well Dewatering 		4 24'6"		A
		Black Stalli	6C	*
WATER USE 1 Domestic 2 Stock 5 Commercial 6 Municipal	9 🗌 Not used		1	œ l
3 ☐ Irrigation 7 ☐ Public supply 4 ☐ Industrial 8 ☐ Cooling & air condition	10 [] Other	2.5		α
		Ordicad ES		•
METHOD OF CONSTRUCTION 57 □ Cable tool 5 ♣ Air percussion	9 🔲 Driving	Sie Dras	e	
 2 ☐ Rotary (conventional) 6 ☐ Boring 3 ☐ Rotary (reverse) 7 ☐ Diamond 	10 Digging 11 Other	ZV.	1 (94793
4 ☐ Rotary (air) 8 ☐ Jetting				
Name of Well Contractor	Well Contractor's Licence No. Data	58 Contracctor	59-62 Date received	63–68 80
			2 FR	
Capital Water Supply Ltd.	1558 Source		THE STATE OF THE S	7 999
Capital Water Supply Ltd.	1558	of inspection Inspector		3777
Address	ntario K2S 1A6			<u> </u>
Address	1558		CS	S.ES9

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10 14	15				22	23	24

		Township/Borough/City	/Town/Village	Con block tra	ct survey, etc. Lot	25-27
Ottawa Car Owner's surname		Osgoode	<u>}</u>			88
o and a aumante	28-47 First name			Da		48-53
		Easting Northing	Grove Greely Ontag	RC Basin Code	20day 1 1 mg	onth gear
2	M 10	12 17 18	24 25 26	30 31		47
	LOC	G OF OVERBURDEN AND BED	DROCK MATERIALS (see ins	tructions)		
General colour	Most common material	Other materials	G	eneral description	De r From	oth – feet To
Brown	C2					
DLOWII	Sand			Fill	0	1
Brown	Hardpan	Boblders		Packed ———	1	6
gray	Limestone			Layered	6	10-
Gray	Limestone			Hard	10	110
Gray & Whi						
- OLOY W MILL	ice distribution			Very HArd	110	168
	<u></u>					· · · · · · · · · · · · · · · · · · ·
						
	1- Mar - 7-4 -					
31						
32 10 14		32	43 54		65	75 BO
WATI Water found	ER RECORD 51 Insid	CASING & OPEN HOLI e Wall	(01)	tes of opening 31-33 ot No.)	Diameter ^{34–38} Length	39-40
at – feet	Kind of water diam	Material thickness	From To		inches	feet
2	Fresh ³ Sulphur ¹⁴ Salty ⁴ Minerals	74 1 Steel 12 188 Galvanized -188	Prom To Mar Mar	terial and type	Depth at top o	f screen 30
162	Free S II Sulphur 19	3 ☐ Concrete 4 ☐ Open hole				feet
2 🗍	Salty 6 Gas	5 ☐ Plastic	20-23	PLUGGING &	SEALING RECORD	
1	Fresh ³ Sulphur ²⁴	2 Galvanized		Annular space set at - feet	☐ Abandonme	nt
25-28 1 🗆	<u> </u>	Concrete Open hole Plastic	23 168 From	To Material an	d type (Cement grout, ber	tonite, etc.)
2 🗆	Salty 4 Minerals	-	27-30		ed Bentenite	(3) a
30-33	Fresh ³ Gas Sulphur ³⁴ 60	2 ☐ Galvanized 3 ☐ Concrete			lement Mix (```
2 🗍	4 Minerale		26-2	29 30–33 80	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
Pumping test met	hod ¹⁰ Pumping rate	1-14 Duration of numbing				
Pump 2	Bailer 20	Duration of pumping i5-18 iPM Hours Mins		LOCATION OF WEI		
I STATIA (ALIALI	ter level of pumping Water levels during	¹ ☐ Pumping ² ☐ Recovery	In diagram below so	how distances of well rrow.	from road and lot lin	e.
19-21 D	22-24 15 minutes 30 minute	es 45 minutes 60 minutes 35-37		- W.		
			Elkwood			
28 6 1		2817Wieet 2816 Set	l k		•	
<u> </u>		Water at end of test 42	'			
Basses		feet Clear Cloudy	E &			•
Recommended pu	Imp type Recommended pump setting	feet Clear Cloudy	E & &			
Recommended pu	ımp type Recommended	feet Clear Cloudy Grant Cloud	Ed &			
Recommended pu	Recommended pump setting	feet Clear Cloudy Graph Cloud	E & B			
Recommended put Shallow SO-53 FINAL STATUS Water supply Observation	Recommended pump setting Deep OF WELL 5 Abandoned, insufficit weil 6 Abandoned, poor qu	feet	R. P. S.			
Recommended put Shallow SO-53 FINAL STATUS Water supply Observation Test hole	Property Recommended pump setting Deep OF WELL Abandoned, insufficition of Abandoned, poor queen are property as a setting pump sett	feet	Ser. Red.			
Recommended put Shallow	Recommended pump setting Deep 54 Abandoned, insufficition of Abandoned, poor quition of Abandoned (Other) ell Recommended pump setting Abandoned insufficition of Abandoned (Other) But the pump setting of Abandoned insufficition of Abandoned (Other) But the pump setting of Abandoned insufficition of Abandoned insufficition of Abandoned (Other) But the pump setting of Abandoned insufficition of Abandoned insufficiti	feet	met 5		136"	
Recommended pure 50-53 INAL STATUS Water supply 2 Observation Test hole Recharge we	Property Recommended pump setting Deep OF WELL Abandoned, insufficition of Abandoned, poor queen are property as a setting pump sett	feet	met 5		136"	
Recommended pure Shallow Shall	Recommended pump setting Deep 100	feet	met 5		136"	
Recommended pure Shallow Shallow 50-53	Recommended pump setting Deep 54 Abandoned, insufficited Abandoned (Other) ell 55-56 Commercial Municipal	feet	Deer on readers		136"	
Recommended pure 50-53 FINAL STATUS (1	Recommended pump setting Deep 100	feet	met 5		136"	
Recommended pure Shallow Recommended pump setting Deep 100	feet	met 5		136"		
Recommended pure Shallow Shallow So-53 Water supply Observation Test hole Recharge were Observation Test hole Recharge were Cable tool Industrial Industrial Rotary (conv. Rotary (reverse Rotary (r	Recommended pump setting Deep 54 y	feet	met 5		1947	
Recommended pure 50-53 INAL STATUS Water supply Observation Test hole Recharge were stock Recharge were stock Irrigation Industrial INAL STATUS Water supply Observation Industrial Industrial	Recommended pump setting Deep TOO State of the pump setting Pump setting State of the pump settin	feet	met 5			
Recommended put Shallow So-53	Recommended pump setting Deep TOO State Deep Too State Deep	feet	Jeelows readows Resources		1947	95
Recommended published Shallow Shallow Sha	Recommended pump setting Deep 100 OF WELL y	feet	Teelows readows Establish		1947	95
Recommended published Shallow Shallow Sha	Recommended pump setting Deep TOO State Deep Too State Deep	feet	Data source Date of inspection		1947	95
Recommended published Shallow Shallow Sha	Peep Recommended pump setting Abandoned, insufficing Abandoned, poor quantum of the	Clear Cloudy Cl	Data source Date of inspection	cctor 59-62	1947	95
Recommended published. Shallow	Peep Recommended pump setting Abandoned, insufficing Abandoned, poor quantum of the	feet	Data source Date of inspection	cctor 59-62	1947 Date received	95
Recommended published Shallow Shallow Sha	Peep Secommended pump setting Secommended p	Clear Cloudy Cl	Data source Date of inspection Remarks	cctor 59-62	1947	95

0506 (07/94) Front Form 9



Print only in spaces provided. Municipality Con. 1530644 Mark correct box with a checkmark, where applicable. CON 11 Con block tract survey, etc. Lot Township/Borough/City/Town/Village **County or District** 8 Osgoode Ottawa Carleton Address 48-53 First name Owner's surname Date completed 5 day 7_{month} 99_{year} Greely,Ontario 6346 Deermeadows Dr. K4P 1M9 Northing Basin Code Elevation LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions) Depth - feet General description Other materials Most common material General colour To From Soil Stones Brown 12 Hard LAyered Limestone Gray 118 Hard Limestone Gray 175 118 Hard Gray & White Sandstone 31 32 75 39-40 Diameter **CASING & OPEN HOLE RECORD** Sizes of opening Length WATER RECORD 41 (Slot No.) Wall SCREEN Depth - feet Inside Water found Kind of water inches Material feet thickness diam at - feet To From inches inches Depth at top of screen 30 Material and type 3 🔲 Sulphur 22.5 Steel .188 0 ☐ Minerals ² Galty ₆ Gas Galvanized teet ☐ Concrete ☐ Open hole ☐ Minerals 5 Plastic **PLUGGING & SEALING RECORD** 2 🛮 Salty 61 ☐ Gas 20-23 1 ☐ Steel ☐ Abandonment Annular space ☐ Sulphur ²⁴ ☐ Fresh 2 Galvanized Depth set af - feet 4 | Minerals Concrete ² ☐ Salty 6 ☐ Gas Material and type (Cement grout, bentonite, etc.) То Open hole 22.5 175 From 5 📅 Plastic 25-28 14-17 ☐ Fresh ³ ☐ Sulphur 10-13 Grouted Bentonite & Coment ■ Minerals ² Salty ☐ Steel 27-30 ☐ Gas 2 Galvanized Hole Plg 30-33 11 □ Concrete 90-33 80 3 🗌 Sulphur ¹ ☐ Fresh 4 | Minerals Open hole ² 🗌 Salty 6 ☐ Gas 5 Plastic Pumping test method Duration of pumping Pumping rate 17-18 **LOCATION OF WELL** 19 GPM Hours Mins
 ₽ump
 2
 Bailer
 In diagram below show distances of well from road and lot line. Water level ² Recovery Water levels during □ Pumping Static level Indicate north by arrow. end of pumping 22-24 19-21 15 minutes 26-28 60 minutes TEST 30 minutes 45 minutes 32-34 29-31 35-37 150eet 125 feet 100 feet **クラ 計画** 7 70et 100^{feet} Reindeer Way PUMPING Water at end of test If flowing give rate Pump intake set at □ Clear Cloudy **GPM** feet Recommended 46-49 43-45 Recommended Recommended pump type pump rate pump setting ☐ Shallow ☐ Deep 125 feet **GPM** 50-53 FINAL STATUS OF WELL 54 5 Abandoned, insufficient supply 9 🗍 Unfinished □ Water supply 10 | Replacement well 6 ☐ Abandoned, poor quality ² A Observation well 7 Abandoned (Other) 3 🗌 Test hole ⁸ ☐ Dewatering ◆ □ Recharge well 55-56 **WATER USE** 9 Not used ⁵ Commercial □ □ Domestic ☐ Municipal Stock ☐ Public supply 3 🗌 Irrigation 8 Cooling & air conditioning 4 🔲 Industrial **METHOD OF CONSTRUCTION** 9 Driving ⁵ Air percussion 1 Cable tool 2 Rotary (conventional) 6 Boring ¹⁰ ☐ Digging 194892 3 ☐ Rotary (reverse) 11 [] Other 7 🗌 Diamond 4 Rotary (air) 8 🗌 Jetting 63-68 80 Data Contracctor 59-62 Date received Well Contractor's Licence No. Name of Well Contractor AUG 2 0 1999 source Capital Water Supply Ltd. Date of inspection Inspector P.O. Box 490 Stittsville, Ontario K2S 1a6
Name of Well Technician's Licence No. Remarks CSS.ES0 T0097
Submission date S. Miller Signature of Technician/Contractor yr **99** day 8 mo7 mlows

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0506 (11/98) Front Form 9

County or District	<u>* </u>	Township/Borough/City/To	own/Village		Con block tract surve	ey, etc. Lot
Ottawa (29.47	Osgood	de		<u>3</u>	48:53
Owner's surname	First Name	Address 6346 Deermwado	oue Dr	Greely,Onta	Date completed	12day 8 month 98 ar
21		sting K4P 1M9 lorthing	JWS DL e Ri	C Elevation RC	Basin Code ii	iji iv
2	M 10 12	17 18	24 25		31	
		OVERBURDEN AND BEDRO	OCK MATE			Depth - feet
General colour	Most common material	Other materials		General	From To	
Brown	Hardaan	Boulders		Pac	ked	0 12
Gray	Limestone			Har	<u>d</u>	12 100
-					· · · · · · · · · · · · · · · · · · ·	
,··· <u>·</u> -						
			<u></u>		· · · · · · · · · · · · · · · · · · ·	
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		· · · · · · · · · · · · · · · · · · ·	·	. 		
31						
32	1 15	32	43	5;	65	75 80
41 WATE Water found	FR RECORD 51 Inside	CASING & OPEN HOLE R	Depth - f	feet Sizes of (Slot No.)	· •	
at - feet	Kind of water diam inches	Material thickness inches	From	To Material a	and type	inches feet Depth at top of screen 30
	☐ Fresh 4 ☐ Minerals ☐ Gas ☐ Gas	Steel Galvanized Concrete	0	26°5 8		feet
15-18	☐ Fresh ³ ☐ Sulphur ¹⁹ ☐ Minerals☐ Salty 6 ☐ Gas	4 ☐ Open hole 5 ☐ Plastic		61	PLUGGING & SEALIN	G RECORD
32 E 20 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OT TISSE Sulphur 24	1 Galvanized		20-23	Annular space	☐ Abandonment
2	Salty 6 Gas 5 13	3 ☐ Concrete 4 ➡ Open hole	26.5	Depth set at	To Material and type (C	Cement grout, bentonite, etc.)
	☐ Fresh 3 ☐ Sulphur 29 ☐ Minerals ☐ Gas	5 Plastic Control Steel 5 Steel		27-30 23	O Bentonite	& Cement
	□ Fresh ³ □ Sulphur ³⁴ ⁶⁰	2 Galvanized 3 Goncrete 4 Gopen hole		26-29	30-33 80	
2	☐ Salty 6 ☐ Gas	5 Plastic	<u> </u>			
71 Pumping test m	i	Surgion of Parishing		LOC	CATION OF WELL	
Static level V	Water levels during 1	Pumping ² Recovery		In diagram below show Indicate north by arrow	v distances of well from	road and lot line.
19-21	22-24 15 minutes 30 minutes 29-3	4 h		Deervou		
5 2 1214Met	50 feet 05 feet 7#e					
If flowing give r	39-41	Water at end of test	1 1			
Recommended p					; }	
☐ Shallow	Deep 60 fe					
FINAL STATUS	S OF WELL 54					
¹ Water sup ² Observati	ppty 5 🔲 Abandoned, insufficient			づか	326	3
 ³ ☐ Test hole ⁴ ☐ Recharge 	_			A.	X X	
WATER USE	55-56				-17'7"	Se l
1 Domestic 2 Domestic	6 🔲 Municipal	9		\	+ = 32	ار د
3 ☐ Irrigation 4 ☐ Industrial		ng		} <		X
METHOD OF	CONSTRUCTION 57				~	
1 ☐ Cable too 2 ☐ Rotary (co	onventional) ⁶ 🗂 Boring	9 Driving 10 Digging		Deerecdi	ر درن	
3 ☐ Rotary (re		11		- We		208430
Name - 1144 M	rooto-	Well Contractor's Licence No.	Data	58 Contractor	59-62 Date red	ceived 63-68 80
Name of Well Conti			Source		58 SEF	
Address Address	. Water Bupply Ltd.	1558	O Hate of	f inspection	Inspector	
P.O. Bo Name of Well Techn	x 490 Stittsville,	Ontario K2S 2A6 Well Technician's Licence No.	Remark	ks		
S MT 1 1 Signature of Techni		TOOS7 Submission date	ISI			CSS.ES0
	ic/an/Contractor	Submission date day 16mo 8 yr 99	Σ			

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Mark correct box with a checkmark, where applicable.

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Municipa 1150	ity 9	Con.	!	1	1	ļ. 1	0	3
10	14	15		•		22	23	24

County or District			Township/Borough/City/	Town/Village	• • • • · · · · · · · · · · · · · · · ·		Con block	tract survey	, etc. Lo	t ²⁶⁻²⁷
Ottawa C Owner's surname	26.47	First Name	Address	· 	·- ·-	<u>-: -: </u>		Date completed	<u>*</u>	48-53
		<u>E</u> a	sting K4P 1M9 lorthing	meadows	Dr. C	reely.On	tario Basin Code	ii] opey Sin	nonth Gen ar
21		T 12	17 18	24 2	26	30	31	1 1	<u>i i l l </u>	1 1 1
		LOG OF	OVERBURDEN AND BEDF	ROCK MAT	ERIALS (s	ee instruction	ns)		Deoth	n - feet
General colour	Most common	material	Other materials		<u> </u>	General de	escription		From	То
Brown	Hardp	an	Boulders	:		\	. <u></u>		0	11
Gray	Lines	tone			Layered				11	13
Gray	Limes			• • • • • • • • • • • • • • • • • • • •		Hard			13	92
_	hite Sands	tone	<u></u>			Very H	Ard		92	175
								· · · · · · · · · · · · · · · · · · ·		
31										
1() 14	Fresh	Inside diam inches	CASING & OPEN HOLE Wall Material Material Steel Steel Wall thickness inches	A3 RECORD Depth - From	feet To 2213.55	Sizes of op (Slot No.) Material an		-33 Diameter	nches Depth at top	feet
163 2 C	Salty 6 Gas Fresh 4 Minerals	19	2 Galvanized 3 Goncrete 4 Gopen hole 5 Plastic		22.5		LICCING	& SEALING	PECOPO	feet
0.000	Salty 6 Gas Fresh 3 Sulphur	24	1 Steel 2 Galvanized		20-23	X /	Annular space	& SEALING	Abandonm	
2 [☐ Salty 6 ☐ Gas	6 15	3 ☐ Concrete 4 ☑ Open hole	22.5	175		To Mater	ial and type (Ce	ment grout, be	entonite, etc.)
	☐ Fresh ³ ☐ Sulphur ☐ Salty ₆ ☐ Gas	29	5 ☐ Plastic1 ☐ Steel		27-30	10-13 21 18-21	14-17 8 Ber	ntonite	& Ceme	nt
1	☐ Fresh 3 ☐ Sulphur		2 ☐ Galvanized 3 ☐ Concrete 4 ☐ Open hole			8 26-29		le Plug		· <u></u>
2	☐ Salty 5 ☐ Gas		5 🗌 Plastic							
	Pailer Nater level water of pumping 22-24 15 minuter of pumping RO feet 170 ate GPM	r levels during tes 26-28 30 minutes 29-3 feet 1 2 5 fe take set at fee nended etting	Pumping 2 Recovery 45 minutes 32-34 60 minutes 35-37 et 100 feet 80 feet Water at end of test Clear Cloudy		In diagran	n below show forth by arrow.	ATION OF Notices of		oad and lo	t line.
FINAL STATUS 1 Water sup 2 Dobservation 3 D Test hole 4 Recharge	oply 5	indoned, insufficient indoned, poor quality indoned (Other) vatering	- ·					23'	1000 Va	
WATER USE 1	5	nmercial nicipal plic supply pling & air conditionin	9 Not use 10 Other			+ = 45	- α O '	10,1	Kende	
METHOD OF (1	onventional) 6 🗂 Bor everse) 7 🔲 Dia	percussion ing mond	9 Driving 10 Digging 11 Other	D)ee< 177	echouse	>		208	431
Name of Well Contr	ractor		Well Contractor's Licence No.	Data source		58 Contractor	K Q	59-62 Date rece		63-68 80 999
Capital	Water Supp	ly Ltd.	1558	▎▎ ⋛ └─	of inspection	In	spector	JULF	1 3 1	111
P.O. Bo	nician	tsville,O	Mell Technician's Licence No.	TRY US	ırks		<u> </u>		~~~	
Signature of Techni	,/		Submission date	MINIS					CSS	ESO.
	Knowne		day 12 mo 8 yr 99				<u> </u>		0506 (11/9	B) Front Form
2 - M	INISTRY OF T	HE ENVIR	ONMENT COPY				<u> </u>			

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The Ontario Water Resources Act WATER WELL RECORD

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Municipality	Con.	
15009	CON	03
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0506 (11/98) Front Form 9

		† <u>2</u>			1:)	14 15	<u> </u>	22 23 24
County or District		Township/Borough/City	/Town/Village		Con block	tract survey	, etc. L	ot 25 27
Ottawa Owner's surname	Carleton First Name	Osgoode Address				3 Date		7/8 48-53
		6346 Deermea	dows D	r. Greely.	Ontario	completed 2	7 day 10	month 99 ear
21	<u></u>	sting Northing		RC Elevation	RC Basin Code	11		iv
	LOG OF	OVERBURDEN AND BEDI	ROCK MA	TERIALS (see ins	structions)			4 /
General colour	Most common material	Other materials			General description	··	Dep From	th - feet To
Brown	Hardman	Don 1 done			Dackod			
	Hardpan	Boulders			<u>Packed</u>		_	3
Gray	Hardpan	Boulders			Packed		5	8.6
Gray	Limestone				Hard	#J		6 92
Gray &	White Sandstone				Very Hard		92	150
					······································			
			<u></u>					
· · · · · · · · · · · · · · · · · · ·		······································			/* *** * . ·			
	·							_
								<u> </u>
<u> </u>						·•		
						•		
31								
	15	32	43		54	65		75 80
WATE Water found	R RECORD 51 Inside	CASING & OPEN HOLE Wall	RECORD Depth		Sizes of opening 31. (Slot No.)	- Diamotor	34-36 Len ç	39- 40
at - feet	Kind of water diam inches	Material thickness inches	From	To ZZ 16 S	Material and type	<u></u>	Depth at top	of screen 30
24 2 🗆	Salty 6 Gas	Steel Calvanized Concrete	0	22:5				41-44 feet
15-18 1	Fresh 3 Sulphur 19 Salty 6 Gas	4 ☐ Open hole5 ☐ Plastic		61	PLUGGING	& SEALING	RECORD)
20-23	Fresh 4 Minorals	1 Steel 2 Galvanized		20-23 De r	Annular space oth set at - feet		Abandonn	
25-28	Saity 6 Gas Fresh 3 Sulphur 29 6 1/8	3 Concrete 4 Open hole 5 Plastic	22.5	150 Fro	———— Materi	al and type (Cen	nent grout, b	entonite, etc.)
2 🗆	Salty 6 Gas	¹ ☐ Steel ² ☐ Galvanized		27 30 2	1 0 Grou	ited - C		\- /
	Fresh 3	 Concrete □ Open hole □ Plastic 		2	26-29 30-33 80	<u> </u>	quagua	<u>rd (5)</u>
<u> </u>				<u></u>				
71 Pumping test me		Duration of pumping 15-16 17-18 Hours Mins	~	la dia mana balan	LOCATION OF V			
Static level en	id of pumping	Pumping 2 🗆 Recovery		In diagram below	w show distances of y arrow.	r well trom ro	ad and lo	it line.
Static level en	15 minutes 30 minutes 29-31	45 minutes 35-37					Z Z	
If flowing give rate	75 feet 145 feet 125	t 100 feet 75 feet Water at end of test						
Recommended pu	GPM fee			Deerr	necdous	}	(4	
	pump setting	pump rate			亦	t i		
50-53				686	19611	†		
FINAL STATUS	oly 5 🔲 Abandoned, insufficient s					1		
 Dbservation Test hole Recharge v 	7 Abandoned (Other)	10 Replacement well				¹ ∤		:
WATER USE	5 5 -56			1	6	•		
Domestic Stock	5	9 ☐ Not use 10 ☐ Other		į	*	į		
3 🔲 Irrigation 4 🗍 Industrial	 Public supply Cooling & air conditioning 	_		rot#(0		>0 ⁰	ر کر
METHOD OF C	ONSTRUCTION 57					eexme		85
¹ ☐ Cable tool ² ☐ Rotary (con	⁵ Air percussion	9 ☐ Driving 10 ☐ Digging)eer E	C	
3 ☐ Rotary (reve 4 ☐ Rotary (air)	rerse) 7 🔲 Diamond	†1 Dther					208	
					·····			
Name of Well Contract		Well Contractor's Licence No.	Data source	58 C ontr	55558 55	Date receive		63-68 80 999
Address *	-Water Supply Ltd.			of inspection	Inspector	ULU	<u> </u>	
P.O. Box Name of Well Technic	x 490 Stittsville,O	Nell Technician's Licence No.		rks				
S. Mill		T0097	Remai				CSS.F	ren
Signature of Technicia	an/Contractor	Submission date	MINIS			•	UJJ.I	UCU

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Municipality	Con.		i	W31
Municipality	Con			

0506 (11/98) Front Form 9

		1 2			10	14 15		22 23 24
County or District	** · · · · · · · · · · · · · · · · · ·	Township/Borough/City/	Town/Village		Con block	tract surve	y, etc. L	_ot 25.27
Ottawa C	Carleton English	Osgoode				3		7/8
		Address 6346 Deermea	dowe Dr. Gre	oolse Ontari	io	Date completed	26 ₀₀ 10	month 99 ea
21	٠, ,	ting Northing	RC EI	levation RC	Basin Code	i ii	ZUay IC	iv
2	M 10 12	17 16	24 25 K4F	2 1M9 30	31			4,
· · · · · · · · · · · · · · · · · · ·	LOG OF	OVERBURDEN AND BEDI	ROCK MATERIALS	(see instruction	ns)		1	
General colour	Most common material	Other materials		General de	escription		From	th - feet To
brown	Sand						C	9
Gray	Band, Gravel	Boulders	· · · · · · · · · · · · · · · · · · ·				9	15
Gray	Limestone	 				, 	15	75
		, , , , , , , , , , , , , , , , , , ,						
		· · · · · · · · · · · · · · · · · · ·	·····	, , , , , , , , , , , , , , , , , , ,				
								
								
		 .						<u> </u>
31								
32								
41 WATEF	RECORD 51	CASING & OPEN HOLE	RECORD	Sizes of ope	ening 31-	33 Diameter	³⁴⁻³⁸ Len	75 81 gth 39-40
Water found at - feet	Kind of water Inside	Wall Material thickness	Depth - feet From To	(Slot No.)		i	nches	feet
	Fresh 3 Sulphur 14 inches 6 11/4	inches Steel 1 Steel 1 Steel	0 2235	Material and	d type		Depth at top	of screen 30
15.18	Salty 6 Gas School 3 Sulphur 19	☐ Galvanized ☐ Concrete ☐ Open hole						feet
62 ² ⁻	Salty 6 Gas	5 Plastic	20-23	I +		& SEALING	RECOR	D
29-23	Fresh 4 Minerals			Depth set at - 1	nnular space feet		Abandoni	
05.08	Salty 6 Gas 5 7/8	4 Plastic	22.5 75	From	To Materi	al and type (Ce	ment grout, b	entonite, etc.)
	Fresh 4	1 Steel 2 Galvanized	27-30		0 Gro	sted - (<i>lement</i>	(1)
	Fresh ³	3 ☐ Concrete 4 ☐ Open hole		26-29	30-33 80	<i>}</i>	uquagu	ard (4)
	Salty 6 Gas	5 Plastic] [······································
71 Pumping test met		Duration of pumping 15-16 17-18 17-18 Mins		LOCA	TION OF V	VELL		
Charle to a Wa	ater level 25 Water levels during 1	☐ Pumping 2 ☐ Recovery		am below show o	distances o	well from re	oad and le	ot line.
Static level end	d of pumping 15 minutes 30 minutes 29-31		Indicate	north by arrow.				
5								
If flowing give rate	e Pump intake set at	Water at end of test						
Recommended pur	GPM fee mp type Recommended 43-45			Jeermec.	À			
1	pump setting 50 fee	pump rate			2000			
50-53		<u> </u>		` 		1		
FINAL STATUS 1		supply 9 🔲 Unfinished		i E C		' 1		
 Dbservation Test hole 	well Graph Abandoned, poor quality Graph Abandoned (Other)			3			7	•
⁴ □ Recharge w	ell 8 Dewatering			100	s 18		्री	
WATER USE 1 Domestic	55-56 5 Commercial	⁹ □ Not use		1 172		•		
2 ☐ Stock 3 ☐ Irrigation	6	10			100	1	9	
4 🔲 Industrial	8 Cooling & air conditioning	g		Lot*			g	
METHOD OF CO	ONSTRUCTION 57			_ >	Sours		3	
1		9 Driving 10 Digging		100< MED.	305		129	
3 Rotary (reve 4 Rotary (air)	•	11		eo < meod	•		208	488
			<u></u>	·				
Name of Well Contrac		Well Contractor's Licence No.	Data source	58 Contractor	\	Date received DEC		63-68 80
Address	Water Supply Ltd.	1558	Date of inspection	ins	Dector	ואנט	V / !	
	x 490 Stittsville,0		S					
Name of Well Technici		Well Technician's Licence No. TO097	Remarks				100 -	^ ^
Signature of Technicia	 	Submission date	MINIS				CSS.E	50
	N		121					

Ministry of the Environment

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Municipality	CON:	

											22 23
County or District			Township/	Borough/City/	_)		Con bloc	k tract survey	, etc. Lo	ot 25-27
Ottawa C	20.47	t Name	Address	Osgood	<u>e</u>]	3 Date		8 48-53
			6346	Deermea	dows D	r. Gre	ely,Onta	rio	completed	day 10	nonth O() ear
21	U T	Lasting	K4P 1	orthing		RC Ele	vation RC	Basin Code	1 1 1	iii 	IV I I
1 2	M 10	LOG OF OV	/ERRI IRDEN	AND REDE	ROCK MA		see instruction	ons)			4 ?
General colour	Most common materia			er materials	1001111111			description			h - feet
								·*		From	То
Brown	Sand					<u></u>				0	8
Gray	Sand		· · · · · · · · · · · · · · · · · · ·			<u> </u>	Sto	nes		8	15
Gray	Limestone		·	<u></u>			<u> </u>			15	48
					- 1 · u. · · · · · · · · · · · · · · · · ·						
			<u> </u>	,							
	<u> </u>			· · · · · · · · · · · · · · · · · · ·		•	<u> </u>				
					<u>.</u>						
- · · · · · · · · · · · · · · · · · · ·									•		
31											
32	15 21		32		43		54		65		75 8
41 WATE	R RECORD	51 C	ASING & OF	PEN HOLE Wall		- feet	Sizes of o	pening	31-33 Diameter	³⁴⁻³⁸ Leng	
Water found at - feet	Kind of water	diam inches	Material	thickness inches	From	То	(Slot No.) Material a	and type	i	Depth at top	of screen 30
10-13 1 <u>2</u> 2	Calty :	2	Steel 12 Galvanized	.188	0	26135		ind type		Deptir at top	41-44
ì	Fresh 4 Minerals	4 [☐ Concrete☐ Open hole								feet
20-23	J Salty 6 ☐ Gas	17-18 1 [☐ Plastic ☐ Steel			20-23		PLUGGING Annular space	& SEALING	RECORI Abandonn	
l l l l l l l l l l l l l l l l l l l	Salty 4 Minerals] 3 [☐ Galvanized ☐ Concrete ☑ Open hole		26.5	48	Depth set at	- feet	erial and type (Cer	nent grout, b	entonite, etc.)
25-28	☐ Fresh ³ ☐ Sulphur ²⁹	5 [Plastic		20+7	27-30	26.5	14-17	uted - C	ement	(1)
30-33	3 Gas Gas 34 60	2	☐ Steel☐ Galvanized☐ Concrete				18-21	22-25			te (3)
I	☐ Fresh 4 ☐ Minerals ☐ Salty 6 ☐ Gas	4 [☐ Open hole ☐ Plastic				26-29	30-33 80	<u>.</u>		
Pumping test m	nethod 10 Pumping rate	11-14	Duration of pumpi	na							
1 Pump 2	□ Bailer 15	GPM] Hours	17-18 Mins		In diagra	LOC m below show	ATION OF distances		oad and lo	t line
⊢ Static level e	nd of pumping Water levels d	~	, -	☐ Recovery			north by arrow			 	
	22-24 15 minutes 3 26-28	0 minutes 4	5 minutes 32-34	60 minutes 35-37							
6 1 Meet If flowing give re	20 feet 45 feet ate Pump intake set a	45 feet V	30 feet Vater at end of tes	20 feet st 42							
5	GРM	feet 43-45	☐ Clear	Cloudy 46-49							
Hecommenaea p	pump type Deep Recommended pump setting	i	Recommended pump rate	46-49 ⊆ GPM				L 6	st # 2"	4	i
50-53	<u>A</u>	35 reel		5 GPW			1	,			ł į
FINAL STATUS	_	incufficiont acces	lv 9 □ llm4:=:	har			1			7\	i
 Water sup Dbservation Test hole 	on well ⁶ \square Abandoned,	poor quality	ly ⁹ □ Unfinish ¹⁰ □ Replace				1			70	/ }
4 - Recharge	-	 ,					•			\	ŧ
WATER USE	55-56 5		⁹ □ Not use				1				i
 Domestic Stock Irrigation 	 5 ☐ Commercial 6 ☐ Municipal 7 ☐ Public supply 	,	9 Not use				•			L '	V I
4 🗌 Industrial	8 🗆 Cooling & air						;		L.	156	W ₁
METHOD OF	CONSTRUCTION 57	·					i				‡ 1
1 ☐ Cable tool 2 ☐ Rotary (co	onventional) ⁶ 🗖 Boring	n	9 ☐ Driving 10 ☐ Digging				Deer	mea	dn. 16		<u></u>
³ □ Rotary (re ⁴ □ Rotary (ai	· _		¹¹ ☐ Other				Deer			220	958
	<u> </u>										
Name of Well Contr			Well Contracto		Data		58 Contractor	5 Q	59-62 Date recei		2000
Capital Address	Water Supply Lt	đ	1558		o Date	of inspection		nspector		- V L	.000
	490 Stittsvil	le,Onta	cio K2S	1 A6	L USE	arke		· · · · · · · · · · · · · · · · · · ·		<u> </u>	
Name of Weil Techn			Well Technician		ו ייבו	arks				CSS.	ESO
S Mille Signature of Jechnic			T0097 Submission da	ite	MINIST						
2000	mana		day 2 mo		≥					0506 (11/9	3) Front Form
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10	14	15				22	23	24

0506 (07/00) Front Form 9

			1	1 2				10	14 15		22 23 24
County or District	Varleton	1	1	/Borough/City/To	own/Village)		Con blo	ck tract surve	y, etc.	Lot 25-27 7/8
Owner's surname	29.47	First Name	Address	· · · · · · · · · · · · · · · · · · ·		<u> </u>		<u> </u>	Date completed	19	06 01
 -		Zone Easting	6346 D	eermeador Northing		RC Elevat		Basin Cod		day iii	month year
21		T Lasting	17	18	24	25 26	30	31		<u> </u>	47
	<u></u>	LOG OF OVE	RBURDEN	AND BEDRO	OCK MAT	ERIALS (se	e instruction	ons)		De	epth - feet
General colour	Most common m	aterial	Oth	er materials		·	General	description	 -	From	
Brown	sand	. <u> </u>				<u></u>	· .	·····	· 	0	8
Grey	sand				· •·· <u>·</u>		<u>-</u> .	. <u>.</u>	·	8	26
Grey	sand & Grave	<u> </u>	boulde	rs		<u> </u>	"		<u></u>	26	32
Grey	limestone		· · 		· <u>·</u>			·		32	130
Grey& w	hite sandsto	one							<u> </u>	130	258
								<u></u> .			<u> </u>
<u></u>	· · · · · · · · · · · · · · · · · · ·										
<u> </u>											
		No	te:Casi	ing was l	eft l	ft. abo	ve gro	und le	vel		
	<u></u>			ime of d							
31											
32					سيا ل						75 86
41 WATE	ER RECORD		ASING & O	PEN HOLE R	ECORD Depth	- feet	Sizes of	opening .)	31-33 Diamete		ength 39-40
Water found at - feet	Kind of water	Inside diam inches	Material	thickness inches	From	То	Material	and type		inches Depth at	top of screen 30
250°-13 1 N	Daesi FS Sulphur Minerals □ Salty 6 □ Gas		Steel 12 Galvanized	.188	0	35-16	SC				41-44 feet
	☐ Fresh ³ ☐ Sulphur ☐ Minerals	19 4	Concrete Open hole Plastic				61	PLUGGIN	IG & SEALIN	G RECO	RD
	□ Gas □ Sulphur	24 2	Steel Galvanized		1.1.1.1	20-23		X Annular spa	ace	☐ Aband	lonment
2 [☐ Salty 6 ☐ Gas	b 4 🖸	Concrete Open hole Plastic		35	175	From	To M	laterial and type (C		
	☐ Fresh 4 ☐ Minerals ☐ Salty 6 ☐ Gas	24-25 1	Steel 26 Galvanized	i :	" , 	27-30	35 ¹⁰⁻¹³ 18-21	22-25	Grouted-	cement	<u>:(3)</u>
t I	☐ Fresh 4 ☐ Minerals	34 60 513 3 E	Concrete Open hole		175	258	26-29	30-33 80	<u></u>	· - -	· -
	- Gas		Plastic	<u> </u>		<u></u>		, 			
71 Pumping test r	☐ Bailer	rate 11-14 D 10 GPM	uration of pum 15-16 Hours	ping 17-18 s Mins	1	ln diagram	_	CATION C	F WELL s of well from	road and	d lot.line
I Static IOUGI I	end of pumping			2 Recovery	$\mid \mathcal{Z}$	In diagram	orth by arro	W.	S OF WEIL HOLL	Todu and	
	150 15 minute 255	6-28 29-31 j	5 minutes ₃₂₋₃₄	60 minutes 35-37	/						9
21 8 feet If flowing give	feet	feet feet	feet /ater at end of to	feet							4
Recommended	GPM	feet ended 43-45	☐ Clear Recommended	☐ ★ Cloudy 46-49		De	erm	ecco	<u> </u>		41
☐ Shallow	pump sett		pump rate	5 _{GPM}							
50-53	IC OF WELL						Lot	#29		1	Ş
FINAL STATU ¹ Water su ² Observat	ıpply ⁵ ☐ Aband	doned, insufficient supply doned, poor quality	y ⁹ □ Unfinis					·			一个
3 ☐ Test hole 4 ☐ Recharge	e ⁷ □ Abane	doned (Other)	_ гора							RO	6
WATER USE	···	-56	<u></u>					F		16	5500
1 Domestic 2 Stock	c 5 🗀 Comr 6 🗀 Munic	ipal	9 ☐ Not us 10 ☐ Other			•]	24	i	The same
3 ☐ Irrigation 4 ☐ Industria		c supply ng & air conditioning				•			33711 74	i	•
METHOD OF	CONSTRUCTION 57	,							336" ^	1	
1 ☐ Cable too	conventional) 6 🔲 Borin	g	9 ☐ Drivin 10 ☐ Diggir	+							
³ ☐ Rotary (r ⁴ 🗽 Rotary (a			·· 🗀 Otner	4+2+2+44-2+4+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+1+						23	<u>80135</u>
Name of Well Con	ntractor		Well Contract	tor's Licence No.	> Dat	a	58 Contractor		59-62 Date re		63-68 6
	Water Supply	Ltd.	1558		Sou Date			58	JU	L 18	2001
Address 49	0, Stittsvill	e Uniroc .	126		OSE (e of inspection		Inspector			
Name of Well Tech	hnician	CAN NAO.	Well Technic	cian's Licence No.		marks					:SS.ES1
S. Mil. Signature of Technology			T0097	date -	IST					٠	السامسة والسام
	Janol		day 20m	06 y 13	₹			······································			07/00) Front Form

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Municipal 150	9	Con.	ŀ	_1_		0	3	
10	14	15			22	23	24	

County or District Ottawa Car	rleton	. <u>.</u> .	Township/Borough/City/	Town/Village	3		Con blo	ck tract survey	, etc. l	ot 25-27
Owner's surround	28-47	Name	Address 6346 Deerme	ചറ്റപ	Greely	ON.	K4P 1M9	Date completed	20 J	1 01 Month year
	ZUIII	Easting	Northing	ecow.	RC Eleva	<u> </u>		e ii	uay iii	iv
21	т м 10	12	17 18	24	25 26	30	31			47
<u> </u>			RBURDEN AND BEDF	ROCK MAT	TERIALS (se			<u> </u>	Der	oth - feet
General colour	Most common material		Other materials	· ••••		Gener	ral description		From	То
Brogn =	<u>sand</u>							· · · · · ·	0	5
Grey	sand					wet	<u> </u>	 	5	12
Grey	clay	s	tones	- 		<u></u>	<u></u>		12	16
Grey	limestone		• mark garden	<u></u>		·	· · · · · · · · · · · · · · · · · · ·		16	48
						<u>.</u> .				
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<u> </u>			. <u>. </u>	<u></u>					· · · · · · · · · · · · · · · · · · ·	
						<u></u>	······································			
								· · · · · · · · · · · · · · · · · · ·		
	Note casing w	as left	12" above grou	nd lev	el at t	ime of	drilli	ng.	<u> </u>	1 1 1 1
31 1 1							<u> </u>		_	<u> </u>
10 14	R RECORD	51 C /	ASING & OPEN HOLE	RECORD		Sizes	of opening	31-33 Diameter	34-38 Le	75 80 ngth 39-40
Water found at - feet	Kind of water	Inside diam	Wall Material thickness	Depth	- feet		•		inches	feet
37 ⁰⁻¹³ 1 N	O'esh'PEST Sulphur 14	inches	inches 12 188	From	To 26 13-16	Mater	ial and type	· · · · · · · · · · · · · · · · · · ·	Depth at to	p of screen 30
2 [Salty 6 Gas	2 3	Galvanized Concrete Open hole							feet
1 1 -	Fresh 4 Minerals Salty 6 Gas	5 🗆	Plastic		20-23	61		G & SEALING		··········
	Fresh 3 Sulphur 24 Minerals	2 🗆	Steel 's Galvanized Concrete			Depth se	Annular spa	ce aterial and type (Ce	Abando	·
25.00	Salty 6 Gas Fresh 3 Sulphur 29	4 🕏	Open hole Plastic	26	48	From 10-13	14-17			
	Salty 6 Gas	2 🗆	Steel ²⁶ Galvanized		27-30	26 18-21	22-25 Gr	outed-cer	nent	(3)
	Fresh 3 Sulphur 34 60 Salty 6 Gas	4 🗆	Concrete Open hole Plastic			26-29	30-33 80			
	<u> </u>			<u> </u>						
71 Pumping test m	Bailer 25	11-14 Dt GPM	Iration of pumping 15-16 Hours Mins	7	7 In diagram		OCATION O		road and	lot line
Static level e	Vater level 25 Ind of pumping 25 Water levels d	-	ımping 2 🗆 Recovery			orth by arr		s of well from i	oau anu	
Static level e	26-28		minutes 60 minutes 35-37			,	Į.			
1861	15 feet 45 leet Pump intake set a	30 _{feet}	30 feet 15 feet at end of test			ç				/``\
⊼	GPM	feet	☐ Clear ☐ Cloudy	19		66				
Recommended p	pump type Recommended pump setting	. F	Recommended 46-49 cump rate GPM			9				. ×2
50-53		25 feet	5] [8]		رة			13	
FINAL STATUS		neufficient eunalu	⁹ □ Unfinished		11-2	2000	el en en e			
 1 Water sup 2 Observation 3 Test hole 	on well 6 🗌 Abandoned, p	poor quality	10 ☐ Replacement well	12	Dee	rmea	uows			1
4 🗌 Recharge		ŕ		10						\ X
WATER USE 1 Domestic	55-56 5 🗀 Commercial		9 Dot use							\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
2 ☐ Stock 3 ☐ Irrigation	6 🔲 Municipal 7 🔲 Public supply		10	13						
4 🗌 Industrial	8 🔲 Cooling & air	conditioning								
METHOD OF C	CONSTRUCTION 57 5 X Air percussion	n	⁹ □ Driving	76						
2 ☐ Rotary (co	onventional) 6 🗍 Boring	••	10 Digging 11 Other	1/2					000	2024
4 🗶 Rotary (🛋	·								23	3031
Name of Well Contr	actor		Well Contractor's Licence No.			58 Contracto		59-62 Date rec		63-68 80
	ater Supply Ltd.	•	1558	Sou Sou		1	558	JAN	17	2002
Address	Stittsville, ON	ן איפ זי	16		e of inspection		Inspector			
Name of Well Tech	nician	A CLANT CO	Well Technician's Licence No	⊣	narks				\	
S. Miller Signature of Techni	the state of the s	-	T0097 Submission date	MINIST				CS	58.1	ES2
	ian-		day mo yr							
,,,,	TRY OF THE ENVIR	RONMEN	T COPY						0506 (07	7/00) Front Form

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10	14	15			22	23	24

County or District Ottawa Ca		- ₩	Towns	hip/Borough/City/	Fown/Village	· · · · · · · · · · · · · · · · · · ·			Con 3	block tr	act surve	y, etc.	Lot 25-27
Owner's sumame	20.47	First Name	Addre	SS	3 D			- ONT	T/AT	7 7 7 6	Date completed	20 day	11 01 month year
-		<u>É</u>	asting	Northing			ation	RC	K4I Basin	Code	ii	iii I	iv
21	<u>.</u>	M 10 12		TAL AND DEDD		25 26 EDIA1 C (e		30 structi	31 one)				47
Conord colour	Most common			EN AND BEDR Other materials	OCK MAI	ERIALS (S			descripti	on			epth - feet
General colour	WOSt COMMON	material					•				<u>.</u>	Fron	5
Brown	sand		stone	3			· .						9
Grey	sand		<u> </u>	<u></u>	· · · · · · · · · · · · · · · · · · ·			<u></u> .	<u></u>	<u>.</u>	<u>.</u>	1 2	
Grey	sand & gr	avel	boulde	ers	<u>, , , ,</u>	<u></u>						9	24
B rey	limestone	<u> </u>	· · · · · · · · · · · · · · · · · · ·	<u> </u>			•		<u> </u>		··· · · · · · · · · · · · · · · · · ·	24	73
<u> </u>]			· <u>.</u>				
			<u></u>	·· 	·-··		<u> </u>		- ····		· · · · · · · · · · · · · · · · · · ·		
										<u></u> ,	· 		
	<u> </u>			. <u>.</u>			·-	···		· - · · · · · · · · · · · · · · · · · ·			
· · · · · · · · · · · · · · · · · · ·	<u></u>	<u> </u>											
<u></u>	<u> </u>						.						
	Note casing	yas lef	t 12" ab	ove ground	<u>leve</u> l	at ti	me (of d	rilli	ng.	
31 32 1 1		<u> </u>		<u>. </u>				╛┖┸┈┸ ╛╏╶╻╶╻				<u> </u>	<u> </u>
10 1	ER RECORD	51	CASING 8	OPEN HOLE	RECORD				opening	31-33	65 Diamete	34-38	75 80 Length 39-40
Water found at - feet	Kind of water	Inside diam	Material	Wall thickness	Depth From	- feet To	SCREEN	(Slot No).) 			inches	feet
66 ¹⁰⁻¹³ ¹ N	OTest ES Sulphur	inches 6 17	1 Steel 2 Galvanize	inches 12 188	0	33 ¹³⁻¹⁶	SCR	Materia	l and type			Depth a	t top of screen 41-44
15-18 1	□ Freeh 3 □ Sulphur	19	3 ☐ Concrete 4 ☐ Open hole							···			feet
	☐ Salty 6 ☐ Gas	17-18	l ₁ □ ⊇reer	19	· · · · · · · · · · · · · · · · · · ·	20-23	61	[PLUG(Annular		SEALIN		ORD Idonment
1 1 1	☐ Fresh 4 ☐ Minerals ☐ Salty 6 ☐ Gas		2 ☐ Galvanize 3 ☐ Concrete 4 ☑ Open hole		Depth set at - feet From To Material and type (Cement grout, ben				out, bentonite, etc.)				
1 1	☐ Fresh ³ ☐ Sulphur ☐ Salty ⁴ ☐ Minerals	29 24-25	5 Plastic	26	27-30 33 14-17 Grouted-cement (3				t (2)				
30.33	□ Salty 6 □ Gas □ Fresh 3 □ Sulphur □ Fresh 4 □ Minerals		2 Galvanize 3 Concrete 4 Open hol					18-21 26-29	30-33	80	<u>.</u>		<u></u>
2	☐ Salty 6 ☐ Gas		5 Plastic		:				<u>.</u>				
71 Pumping test r		g rate 11 20 GF	Duration of p	umping 5-16 17-18 ours Mins		-			CATIO				
► Static level	Water level 25	er levels during	Pumping	2 Recovery	1 7	In diagrai Indicate r				nces of	well from	road ar	id lot line.
19-21	²²⁻²⁴ 15 minu	1tes 30 minutes	45 minutes 32	-34 60 minutes 35-37	117	•							
	79.41	feet 70	feet 50 fe Water at end										
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	GPM	······································	eet 🗆 Clea	ar Cloudy									
Recommended □ Shallow	pump type Recommend Pump se	etting 50	Recommen pump rate feet	ged GPM			Q	Ce.	3				
50-53		· · · · · · · · · · · · · · · · · · ·			1 /		<u></u>		me	adm	<i>u</i> s_		
FINAL STATU	apply 5 □ Aba	54 andoned, insufficier		nfinished		31/7/				/			
 2 Observat 3 Test hole 4 Recharge 	e ⁷ \square Aba	andoned, poor qual andoned (Other) watering	ity ™ 🗆 H€	eplacement well		99	1		/				
WATER USE	· · · · · · · · · · · · · · · · · · ·	55-56		<u>-</u>					\ /				
1 Domestic		mmercial	9 🔲 N o 10 🔲 O t			1			/				
3 ☐ Irrigation 4 ☐ Industria		olic supply oling & air condition	ning		1 40	t # 1	9		/				
METHOD OF	CONSTRUCTION	57		· 	1			/					
1 ☐ Cable to	conventional) 6 🛅 Bor	percussion ring	9 □ Di 10 □ Di	gging									
3 ☐ Rotary (r 4 🙀 Rotary 🕼			¹¹ □ O	ther								23	8032
Name of Well Con	otractor		Well Con	tractor's Licence No.	Data	a	58 C C	ontr <u>a</u> ctor		59	-62 Date re	ceived	63-68 80
	Water Supp	ly Ltd.		58	Sou	rce		1	55	8	JA	N 1	7 2002
Address	, Stittsvill	-			Date Date	e of inspection	n	- '	Inspecto	ſ			
Name of Well Tec	hnician		Well Tec	hnician's Licence No	@	narks				<u>-</u> .			-
S. Mille Signature of Tech		<u>.</u> "	TO09' Submiss		ISI						(S	S.ES2
	an the		day	mo yr	Σ	<u></u>	<u></u>		•	<u></u>		0506	(07/00) Front Form

Ontario Ministry of the Environment

Print only in spaces provided.

Mark correct box with a checkmark, where applicable.

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Municipality	Con.		
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0506 (07/00) Front Form 9

County or District Township/Borough/C				y/Town/Village	· · · · · · · · · · · · · · · · · · ·	Con block	tract survey, etc.	Lot 25-27
Ottawa Ca	39.47		OSgoode			Date		7/8
Owner's surname	Fir	rst Name	Address 6346 Deermea	adows Dr.	Greely,Onta	rio	completed 22 day	5 monthO2ear
21	Ū\ Ž	one E	asting Northing	RC	Elevation RC K4P 1M9	Basin Code	ii ii	•
1 2	M 1	0 12		24 25	26 30	31		47
			F OVERBURDEN AND BED	PROCK MATER		lescription	···	Depth - feet
General colour	Most common mater	naı	Other materials			rescription	Fro	
Brown	Sand			<u> </u>				0 22
Grav	sand		· · · · · · · · · · · · · · · · · · ·		 .		2	2 26
qray	Limeston	e			· · 	<u></u>	2	6 109
9								
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	<u></u>		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	·- ····		
		Note	Casing was left	3.5 feet	above ground	level		
	· 		at time of dril			<u>-</u>		
31 , , ,			at time of otial	<u>. </u>	1 , 1 , 1 , 1 , , ,	1 . .	1 . 1 1	
32 1 1		 !				▗▗▗ ▗ ▗ ▗ ▍ ▍ ▍		
10	ER RECORD	51	CASING & OPEN HOLE	E RECORD	Sizes of o	pening 3	65 1-33 Diameter 34-38	75 80 Length 39-40
Water found	Kind of water	Inside diam		Depth - fee		. •	inches	f oc t
at - feet	□ Fresh ³ □ Sulphur ¹⁴	inches	inches	From 3	To Material a	nd type	Depth	at top of screen 30
107	☐ Salty 6 ☐ Gas	7 -7	2 ☐ Galvanized 3 ☐ Concrete		S			feet
	☐ Fresh 4 ☐ Minerals ☐ Salty 6 ☐ Gas		4 ☐ Open hole 5 ☐ Plastic		61	PLUGGING	& SEALING REC	ORD
20-23 1	Fresh 3 Sulphur 24	17-18	1 Steel 2 Galvanized		Depth set at	Annular space	☐ Aba	ndonment
2 [· · · · · · · · · · · · · · · ·	Б	3 ☐ Concrete 4 ☐ Open hole	34.5 10	9 From	To Mate	rial and type (Cement gr	out, bentonite, etc.)
25-28 1 [2 [☐ Fresh ³ ☐ Sulphur ²⁹ ☐ Minerals ☐ Gas	24-25	' - Oteel		27-30 31 10-13	0 Gre	outed - Bent	
30-33 1 [□ Fresh ³ □ Sulphur ³⁴ ⁶	60	2 Galvanized 3 Goncrete		26-29	30-33 80	Ceme	ent (1)
2 {	☐ Salty 6 ☐ Gas	:	4 ☐ Open hole 5 ☐ Plastic				<u> </u>	
Pumping test r		11:			LOC	ATION OF	WELL	
Pump 2	Water level 25	15 GP	M 15-16 17-18 Mins 1 X Pumping 2 🗆 Recovery	in In	diagram below show	distances	of well from road a	nd lot line.
	end of pumping Water level 22-24 15 minutes 26-28	30 minutes			dicate north by arrow	11:		71
F 5						1 20		X
If flowing give	rate 38-41 Pump intake se		feet 60 feet 40 feet Water at end of test		•	23'/		
Recommended	GPM Recommended	40	Clear Cloudy 3-45 Recommended Clear Cloudy	19		, ,	G	
☐ Shallow	Deep pump setting		pump rate feet 5 GPM	,				
50-53				_		Lo	+ 30	:
FINAL STATU	<u> </u>	d, insufficien	nt supply 9 🔲 Unfinished			· · · · ·		
 Dbservat Test hole 	tion well 6 🔲 Abandone	d, poor quali	· · · · · · · · · · · · · · · · · · ·					
⁴ □ Recharge	e weil ⁸ 🗀 Dewaterin	g						······································
WATER USE	55-56 5 Commerc i	al	9 ☐ Not use		5			
2 Stock 3 Irrigation	6 🗌 Municipal		10 Other	-) Scrien.			
4 🔲 Industrial		air condition	ning		Tien			
	CONSTRUCTION 57			 				
1 ☐ Cable too	conventional) 6 🗆 Boring	sion	9 ☐ Driving 10 ☐ Digging 11 ☐ Other				1 -	
3 ☐ Rotary (r			11 Other	"			23	8158
	A				sa IControctor	 	59-62 Date received	63-68 80
Name of Well Con		د.	Well Contractor's Licence N	Data source	58 Contractor	5.8	JUN 2	4 2002 80
Capital Address	Water Supply Li		1558		nspection	Inspector		
		lle, O	mtario K2S 1A6 Well Technician's Licence N	No. Remarks			·-	
S. Mille			TOO97	<u> </u>	-		ncc	SES2
Signature of Techn	nician/Contractor		Submission date				し しつ	
14 Drinne	$\sim H$		day 27 mo5 v02	2				

Ontario

Measurements recorded in:

Ministry of the Environment

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Tag#: A128159

Print	Below)

Well Record

Act

Regulation 903 Ontario Water	Resources A
Page	of

A -1-1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	anahin	Lot	Conce	esion	<u>-, ·, ·, · · · · · · · · · · · · · · · ·</u>
Address of Well Location (S	·	Social Incomposition of the second of the se	Township Osacode		months.	SSIUI I	
County/District/Municipality			City/Town/Village		Province Ontario	Post	al Code
UTM Coordinates Zone E	asting No	rthing	/Junicipal Plan and Subl	ot Number	Other		
NAD 8 3			414.470				
Overburden and Bedroc General Colour Mo	k Materials/Abando ost Common Material		rd <i>(see instructions on the</i> er Materials	e back of this form) General Description		De	epth (<i>m‱</i>
			.,		· , · · · · · · · · · · · · · · · · · ·	From	To /
Office of the state					30	·	
	Samon 2 is a face of the control of		······································			9 9546 604	
					**************************************		4
A Sec. Courts							<i>i i</i>
			WINWANAINAROACARARARARATA XX XX XX XX XX XX XX XX XX XX XX XX XX				
	·		MMM 7/// 1/1/ / / / / / / / / / / / / / / /		,		
D4-0-4-4/	Annular			Results of We After test of well yield, water was:	II Yield Test		
Depth Set at (m/tt) From To	Type of Seal (Material and		Volume Placed (m)	Clear and sand free	Time Water	Level Time	Recovery Water Level
	Constitution of the consti			Other, specify If pumping discontinued, give reason:	Static (m/		(m/ft)
	Toursel South Control (Control			Value of the state			
				Pump intake set at (n(ft))		4 9 1	
				Series Const.		7.3	
Method of Constru	uction	Well Us	6	Pumping rate (I/min (GPM)		3	Sham and the same
☐ Cable Tool ☐ Rotary (Conventional) ☐	Diamond Pub Jetting Don			Duration of pumping	4	4	Series Same Sum
Rotary (Reverse)] Driving Live	stock Test Hol	e	hrs + min Final water level end of pumping (m/ft)	1	5	21.4
Air percussion		strial	& Air Conditioning	37.5	10	4.7 10	
Other, specify	ction Record - Casi	er, specify		If flowing give rate (I/min / GPM)	15	5.5 15	
Inside Open Hole OR I	Material Wall		Status of Well Water Supply	Recommended pump depth (n(t))	20 3	5.8 20	A Sunday Areas
Diameter (Galvanized, Fib (cm/in) Concrete, Plastic	~	From To	☐ Replacement Well ☐ Test Hole	Recommended pump rate	25	25	13.2
614" Steel		Sandan Sa	Recharge Well	Recommended pump rate (I/min / GPM)	30	5.2 30	of semi people of the semi peopl
6" Coenhoi	Superior Control of Co	131 232	☐ Dewatering Well☐ Observation and/or☐	Well production (I/min (GPM)	40	ē 7 40	18.1
			Monitoring Hole Alteration		50	7 2 50	
			(Construction) Abandoned,	Disinfected? No No	60	7'8 (60	
	uction Record - Scree	171	Insufficient Supply Abandoned, Poor	Map of We	II Location		
Outside Diameter (cm/in) Outside Material (Plastic, Galvanize		Depth (<i>m/ft)</i> From To	Water Quality Abandoned, other,	Please provide a map below following in	nstructions on t	he back.	ą.
· (CITORI)			specify				
			Other, specify	まれつて			
VAZ	ater Details		le Diameter				
Water found at Depth Kind		Untested Depth	(m/ft) Diameter			? \	1 QV
ൂട്ടു (m(ft)	of Water: Fresh	From	To (cm/in)		1.02KM		
272 (m(t)) Gas Go		N	4 +3 + 93/4"	1801			
Water found at Depth Kind	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Untested 131					
	ther, <i>specify</i> Intractor and Well T	achnician Informati					
Business Name of Well Contr			Contractor's Licence No.		· · · · · · · · · · · · · · · · · · ·		
Air Rock Ciriling Ci Business Address (Street Nur		Mun	icipality	Comments:	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·)
- CCSS Franklown Ru			Richmond				
Province Postal C	Code Business E	-mail Address	The the state of t			· · · · · · · · · · · · · · · · · · ·	
Bus.Telephone No. (inc. area co		ವರ್ಷ-೧೦೧೩(೦೨೨)/೧೧೦೯ hnician (Last Name, F	iret Namo)	Well owner's Date Package Delivered information package	Audit No		
813388770	ignature of Tack-i-i-	and/or Contractor D-1-		delivered Date Work Completed		z 1.5 (5196
Nell Technician's Licence No. Si	ignature of Technician	Date	Submitted SD SD	No 2013 P			2012
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Ontar Measurements rec	tile Elivironineli	Imperial		g#: A144729	or Print Below)	Regulation	ı 903 (VV Ontario Wat Page_		ecord
Well Owner's In First Name	nformation Last Name /	Organization	NA. 17. 15.		E-mail Address				Well (Constructed
Mailing Address (S	treet Number/Name)	illum Ho	erenana a artike	Municipality	Province	Postal Code	מוור	Telephone N		ell Owner area code)
519 St. F	Pierre Road			Vars	ON	KOA:	3HU			
Well Location Address of Well Lo	cation (Street Number/Name)	1	Township Osgoode		Lot P/L 7	7	Concession		
County/District/Mu	nicipality			City/Town/Village			Provir		Postal	Code
Ottawa-I	<u>a di antigona di manganta di manganta di mangan di mangan di mangan di mangan di mangan di mangan di mangan di</u>	lorthing	N	Greely Municipal Plan and Sublo	ot Number		Ont Other			
NAD 8 3	18 453 144	500966		4M-1479	Land File Facility		LQ.	_ 39		
General Colour	Bedrock Materials/Aband Most Common Materia			ord (see instructions on the ner Materials	T	al Description			Dep From	th (mag)
	Sand					An engagarata yang garana	agus en spas		0′.	20 ′
Grey	Grav		+	Boulders			((njestkrens) ser su Steaussus		20 ′ 28 ′	28 [′]
White		Istone							169 '	221 /
White	Sanc	Istone	e-reversible constitution	1.5		engan anggapagna	est Pierre		221 ′	233′
White	Sanc	Istane	este grove .		and the contract of the contra	क्ता क्षा क्षेत्र का विश्वासम्बद्धाः स्टब्स्ट्रेस्ट्रिकेट	greete eta Sign		233 ′	240′
	Annula	Space			R	esults of We	ıll Yiel	d Testing		
Depth Set at (mt) From, To	(Material a			Volume Placed	After test of well yield, w	эе	Time	aw Down Water Level	 	ecovery Water Level
132 122				10.9	Other, specify If pumping discontinued		(min) Static	(mlft) 16 '	(min)	(m/ft) 53.8
122/ 0/	Bentonite slurry			50.4	Y Your planty discontinued	i, give reason.	Level	24	1	41
The second secon					Pump intake set at (m)	@	2	32	2	33.7
	Construction		Well Us		Pumping rate (Ilmin / C	(PM)	3	33	3	27.2
Cable Tool	☐ Diamond ☐ Pu		Commer	cial Not used	20 Duration of pumping		4	2 4.7	4	24.9
☐ Rotary (Conventio	Driving Liv	estock [☐ Municipa ☐ Test Hol	e	1 hrs + 0 m	the first part of the first	5	36.6	5	23.8
☐ Boring Air percussion	□ Inc	lustrial	Cooling	& Air Conditioning	Final water level end of 53.8	pumping (m/ft)	10	424	10	19.6
Other, specify	Construction Record - Ca	her, <i>specify</i> sina		Status of Well	If flowing give rate (Ilmi	in / GPM)	15	45.2	15	13.1
Inside Open I Diameter (Galvar	-lole OR Material Wall	Depth (_	Water Supply Replacement Well	Recommended pump	depth (n(1))	20	47.1	20	17.5
- Cimm	hized, Fibreglass, te, Plastic, Steel) Thickness (cm/fe) 188 '	From +2 /	To 132′	Test Hole Recharge Well	100 Recommended pump	rate	25 30	48.4	30	17.2
6/4" Ope	n Hole	132 /	240′	Dewatering Well Observation and/or	(l/min / 56 M)		40	47.4	40	<u>)7. </u>
6" Open				Monitoring Hole Alteration	Well production (Ilmin / 20	(GPM)	50	5 a 3	50	16.6
			***************************************	(Construction) Abandoned.	Disinfected? XYes No		60 :	53.8	60	162
	Construction Record - Scre			Insufficient Supply Abandoned, Poor		Map of We				16.
Outside Diameter (cm/in) (Plastic,	Material Galvanized, Steel) Slot No.	Depth (/ From	m/ft) To	Water Quality Abandoned, other,	Please provide a map b	_			ck.	
			WWW.	specify	15 10	930 A DAPLA	KE			
				Other, specify	at .	DATISA	4			17/
Water found at Den	Water Details	VI Intested		ole Diameter			No. of Concession, Name of Street, or other Desires, Name of Street, or other Desires, Name of Street, Original Street, Origi	11/100		
221 (n∰ ☐ Ga	th Kind of Water: Fresh [as Other, specify	MUnitested	From	To (cm/in)	TO			TAR	•	
Na teg ქound at Dept 233 <i>(ா</i> டு ⊟ Ga	th Kind of Water: Fresh as Other, specify	Untested	0 13 2	1321 9341 2401 411	1 1	ge'				/ 2
Water found at Dept	th Kind of Water: Fresh	Untested	1312	240′ 6′′	(8)					Jean
(mlft)	Well Contractor and Well	Technician I	Informati	on I					1	18
Business Name of W Air Rock Drill	ell Contractor			Contractor's Licence No.					1	(2)
Bua li (65:5) Alak kanak ka	vent Romber/Riffiell		Mu	Riphinond	Comments: 3/4 HP - 15 GI	PM SFT 69	100	FT	······	
Province	Postal Code Business	E-mail Addre	Øs∨mn=			a = a - Teast Seein S - Teast			<u> </u>	
Bus.Telephone No. (inc					information	kage Delivered	11	Ministr Audit No.	y Use	Only
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veil residing Licence	ce No. Signature of Technician	n and/or Contr		Slibbifitted 6 30,	Yes 20 No Y Y Y	K Completed	23	Table Career	UO	JU
506E (2007/12) © Que	een's Printer for Ontario, 2007	7		Ministry's Copy		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ئا لـــــا	IIIN	} 	7014

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Measurements recorded in:

Ministry of the Environment

☐ Metric

Tag #: A167464 (Below)
A167464

Well	Record
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Regulation 903 Ontario Water Resources Act

mano rrator		
Page	വ	

Address of Well Location (Street Number/Name) 1882 Cedarlakes Way	Township Ösgoode	Lot P/L 7	Concessi 7 3	on	
County/District/Municipality	City/Town/Village		Province	Posta	I Code
Ottawa-Carleton UTM Coordinates Zone Easting Northing	Greely Municipal Plan and Suble	ot Number	Ontario Other		
NAD 8 3 18 453300 5009762	4M-1479		S/L 33		
Overburden and Bedrock Materials/Abandonment Sealing Re		apanananananananananananananananananana		Dei	plh (<i>nn)</i> 7)
	Other Materials	General Description	•	From	30 ′
Sand a Boyll Grev				30 /	138 '
Grey Limestone		· · · · · · · · · · · · · · · · · · ·		138	140/
Grey Limestone			······································	140	7 15/1
Grey Limestone			***************************************	154	160 /
	~^\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-			1 204 77	
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		.			
		*	,		
			-11 3 2 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Depth Set at (m@) Type of Sealant Used	Volume Placed	After test of well yield, water was:	Il Yield Testin Draw Down		Recovery
From To (Material and Type) 131' 121' Neat cement	(m C) 9.36	☐ Clear and sand free ☐ Other, <i>specify</i> Not tester	Time Water Lev (min) (m/it)	iel Time (min)	Water Level (m/ft)
121' 0' Bentonite slurry	37.8	If pumping discontinued, give reason:	Static 1	7′3"	31,37
			Level 22.	1	17.3
		Pump intake set at (n(fi))	2 24.	5 5	17.3
		150	os.	3 3	17.3
Method of Construction Well	Use	Pumping rate (I/min / EPM)	3 ZO.		17.3
☐ Cable Tool ☐ Diamond ☐ Public ☐ Com☐ Rotary (Conventional) ☐ Jetting		Duration of pumping			,
☐ Rotary (Reverse) ☐ Driving ☐ Livestock ☐ Test	Hole	1 hrs + 0 min	5 27	5	17.3
☐ Boring ☐ Imigation ☐ Cool	ing & Air Conditioning	Final water level end of pumping (m/ft)	10 30.	1 10	17.3
Other, specify		If flowing give rate (I/min / GPM)	15 30.	15	17.3
Inside Open Hole OR Material Wall Depth (mail)	Status of Well Water Supply	Recommended pump depth (m/ft)	20 30.0	3 20	17.3
Diameter (Galvanized, Fibreglass, Thickness From To	Replacement Well	100	25 30.6	3 25	17.3
6/4" Steel .188" +21 131	☐ Test Hole Recharge Well	Recommended pump rate	30 31	30	17.3
	Dewatering Well	(I/min / 25***)	40 31.	40	17.3
6. Open Hole 131' 160	Monitoring Hole	Well production (I/min (GPD)) 20 十	50 31.2	2 50	17.3
	Alteration (Construction)	Disinfected?	60 31/3		17/3 "
	L Abandoned, Insufficient Supply	Yes No			
Construction Record - Screen Outside Material Depth (m/ft)	Abandoned, Poor Water Quality	Please provide a map below following i	ell Location instructions on the	back.	•
Diameter (Plastic, Galvanized, Steel) Slot No. From—— To	Abandoned, other, specify				
	1	1002			
	Other, specify	#1800	Soy		13
Water Details	Hole Diameter	Cedarlakes V			la ³
	epth (<i>m/ft</i>) Diameter To (<i>cm/in</i>)	Ceda,			T
138 (m@) Gas Other, specify Water found at Depth Kind of Water: Fresh Wintested	0 131 934"			_	U
(m@ Gas Other, specify 131' was wound at Depth Kind of Water: Fresh Wintested	·····	7	akm	.	18
		100	₽		18
54 (m/@ Gas Other, specify Well Technician Inform	ation	(3)			18
Business Name of Well Contractor	Well Contractor's Licence No.				15
Air Rock Drilling Co. Ltd.	1119	Cammana	гт-госама паменамическа постанова поменамическа ма	3103037534675467546110V370311	PARTON DOWN TO THE PARTON DATE OF THE PARTON DATE O
Businss/Phanklowed Rwels!/Parkel	DOWNERNMOND	Comments: 3/4 HP - 15 GPM SET @) 100 FT		
Province Postal Code Business E-mail Address sym			· · · · · · · · · · · · · · · · · · ·		
Bus.Telephone No. (inc. area code) Name of Well Technician (Last Nam		Well owner's Date Package Delivered information	O 5 Audit No Z	stry Use	Only
6138382170 (1997) Hogan, Dan		package 2015 C5 delivered Date Work Completed	23	· L y .	1426
Welf 3058 Licence No. Signature of Technician and/or Contractor [Date 30 0/15/1ed 0 5 29	Date Work Completed 2015 05	01	* A 2 8 ***	nnıc
0506E (2007/12) © Queen's Panter for Onlario, 2007	Ministry's Copy		Recently Ju	Mala.	2013
	and the second of the second by				

Well Record Well Tag Ministry of Tag#: A153579 Regulation 903 Ontario Water Resources Act the Environment Page M Imperial Measurements recorded in: Metric Concession Lot Township Address of Well Location (Street Number/Name) Postal Code Province City/Town/Village County/District/Municipality Ontario Other Municipal Plan and Sublot Number Zone , Easting UTM Coordinates Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form). Depth (m/ft) General Description Other Materials Most Common Material General Colour From 8' Brown Sand Sand with stones a Gravel limestone Bluc 42 Gray Sandstone 160 White Results of Well Yield Testing Annular Space Draw Down After test of well yield, water was: Recovery Volume Placed Depth Set at (m/ft) Type of Sealant Used X Clear and sand free Water Level | Time | Water Level (m^3/ft^3) Time (Material and Type) To From 120 (min) (mlft) (m/ft) Other, specify c cement |Static| If pumping discontinued, give reason: Level Bess Quik quil 28,04 Pump intake set at (m/ft) 30.35 Pumping rate (Ilmin / GPM) Well Use Method of Construction 10 apm ☐ Not used Commercial Public Cable Tool Diamond Duration of pumping **X** Domestic Municipal Dewatering Rotary (Conventional) ___ Jetting hrs + () ☐ Monitoring Test Hole Rotary (Reverse) __ Driving Livestock Final water level end of pumping (m/ft) Cooling & Air Conditioning ☐ Boring ☐ Digging ☐ Irrigation MAir percussion Other, specify Other, specify If flowing give rate (Ilmin I GPM) Status of Well **Construction Record - Casing** Recommended pump depth (m/ft) Depth (m/ft) Water Supply Inside Open Hole OR Material Wall Thickness Diameter (Galvanized, Fibreglass, Replacement Well 25 To From (cm/in) Concrete, Plastic, Steel) (cmlin) ☐ Test Hole Recommended pump rate (econ... (Ilmin / GPM) 10 1/88 130 Recharge Well Dewatering Well 27,31 Observation and/or Well production (Ilmin | GPM) Monitoring Hole 40 900 Alteration Disinfected? X Yes No 35 (Construction) 60 27.31 60 Abandoned. Insufficient Supply Map of Well Location Construction Record - Screen Abandoned, Poor Please provide a map below following instructions on the back. Outside Water Quality Depth (m/ft) Material Slot No. Diameter Abandoned, other, (Plastic, Galvanized, Steel) From To (cm/in) specify Other, specify House Water Details Hole Diameter Water found at Depth Kind of Water: X Fresh Untested Depth (*m/ft*) Diameter (cm/in) From (m/ft) Gas Other, specify 011 i 20 D Water found at Depth Kind of Water: X Fresh Untested (m/ft) Gas Other, specify 180' 20 Water found at Depth Kind of Water: Fresh Untested __Other, specify _ (m/ft) Gas Well Contractor and Well Technician Information Business Name of Well Contractor Well Contractor's Licence No. Business Address (Street Number/Name) Municipality Comments: lorine Residuel Province Postal Code Business E-mail Address Well owner's Date Package Delivered Ministry Use Only information Name of Well Technician (Last Name, First/Name) Audit No. Bus. Telephone No. (inc. area code) package delivered Date Work Completed X Yes Well Technician's Licence No. Signature of Technician and/or Contractor Date Submitted JUL 072016 0506E (2007/12) © Queen's Printer for Ontario, 2007 Ministry's Gopy

Measurements recorded in:

Ministry of the Environment and Climate Change

Imperial

Tag#: A186982

A186982

nt Below)

Well Record

Regulation 903	Ontario Water	Resources Act
	Page	of

Address of Well L	ocation (Stre	et Number	/Name)		Towns	ship		L	ot		Concession		
1866 Cedarlakes Way			Osgoode P/L 7						***************************************				
County/District/M	, ,	,				ĭown/Village .=				Provir Ont		Postal	Code
Oけるいる UTM Coordinates	Zone Easti	n g	Northing		Munic	Greely Sipal Planvand Sublo	t Number			Other		1	
NAD 8 3		<u>/</u> F11#4		anotzb I		4N-1479					131		
Overburden and	d Bedrock N	/laterials/	\bandonmei	nt Sealing Re		see instructions on the	back of this form)					
General Colour	Most	Common N	Material	С	Other M	laterials		General !	Description	l		Dep From	th (<i>m@)</i> To
			Sand & G	ravel & C	bble	၉ 🗣 Bouiders	<u>.</u>					ر و	36 ′
Grev			Limeston	2								36 36	111
Grey			Sandston		3,000	. Limestor	78					444	135 '
Grey			Sandston		Can:	Limestor						135	153′
-		·			· · · · · · · · · · · · · · · · · · ·	···							182'
Grey			Sandston	<u>= w/ </u>	· reu	L imestor	경					153′	102
				<u> </u>									
										· · · · · · · · · · · · · · · · · · ·			<u> </u>
									·				
			nnular Spac							* . ******	d Testing		
Depth Set at (m. From To	1		e of Sealant U <i>terial and Typ</i>			Volume Placed (m³£2)	After test of we	-	er was:	Dr Time	aw Down Water Level	+ +	ecovery Water Level
131 12	21 1 Ne	eat ceme				10.8	Other, spe		<u>it teste</u>		,	(min)	(m/ft)
121' 0'		entonite]	87.2	If pumping disc			Static Level	2074		50.1"
		-1 12 W: (1 C	=: O:: : y			~ · · · · · · · · · · · · · · · · · · ·				1	44.7	1	40.8
			·		······		Pump intake s	et at (m∰)		2	48.4	2	40.4·
							140					 	
Method o	f Construct	ion		Well	Jse		Pumping rate	(Vmin / S PN	Ò	3	47.2	3	39.8
Cable Tool		amond	Public	Comn		☐ Not used	20 Duration of pu	mnina		4	47.8	4	39.2
☐ Rotary (Convent☐ Rotary (Reverse		tting ivina	Qomestic Livestock		•	□ Dewatering □ Monitoring	hrs +	min		5	48.7	5	38.9
Boring	-	gging	Пrrigation	Coolir		Conditioning	Final water leve	el end of pur	mping (m/ft)	10	49	10	 38.7
Air percussion Other, specify _			☐ Industrial☐ Other, sp				50.1	<i>F</i>		15		15	
	Constructi	on Recor				Status of Well	If flowing give	rate (I/min /	GPM)		49.4		38.7
	n Hole OR Mate	erial V	/Vall	Depth (m/📆	X	Water Supply	Recommende	d pump dej	oth (m@)	20	49.7	20	38.7
	vanized, Fibregi crete, Plastic, S		m(n) Fro	om To		Replacement Well Test Hole	400/			25	49.8	25	38.7
GYLU SE	ee l		188 ·	-2 ′ 131	' □	Recharge Well	Recommende (I/min / PM)	d pump rate	8	30	48.9	30	38.7
2 . 1	oen Hole		·	131 182		Dewatering Well Observation and/or	20			40	50.1	40	38.7
0/16 -		· ·		1		Monitoring Hole	Well productio	n (Vmin / Gi		50	50.1	50	<u></u> 38.7
	·				, —	Alteration (Construction)	Disinfected?				,		
					1 —	Abandoned, Insufficient Supply	Yes 🗌	Vo		60		60	38.74
Outside	Construct	ion Record	d - Screen	Depth (<i>m/ft</i>)		Abandoned, Poor Water Quality	Please provide		Wap of We		·····	ack	
Diameter	Material c, Gal <u>va</u> nized, :	Steel) Sin	ot No Fro	om To		Abandoned, other,	i lodeo provide	211.2p 5010	** 10110***11*19	# 100 0 00		ZOK.	
	·····			>		specify			<i>î f</i>		1	< .	1
						Other, specify	7	#	866 RLA RLA WA	١		1 5	ر چ
									DIA	(E)	Š		ာ နှ
Water found at De		er Details	Eroob (* 154	na De	Hole I	Diameter (f)		(C 121)	MAL	1		Spi	,
135 (m @ 🗀	.		riesii Mil	From	- , •	To (cm/in)			40.	<i>]</i>			
Water found at De	epth Kind of	Water: 🔲	- J.W.	ested		131 93/4					7		
153 (m fb) 🗀						162 6 165			,	E	" SKW		
Water found at De		_	FreshUnto	ested		102 6 / 10	#669	35	6' J	<u>.</u> .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
(11010)	Gas Othe		AWAIITAAK	nician Inform				_	(7	9			
Business Name of						tractor's Licence No.							
Air Rock D	**************************************				7/1.								
Business Address מורבים בפספ	(Street Numb せいがい そのa	per/Name) ad, RR#1		N	/unicipa	ality shmond	Comments:	4	& a				
Province	Postal Cod		usiness E-ma				JAHP	- 15 GP	M SET	a iu	and the same		
	IKDA	-		r-rock@syn	npatio	\$0.C∃	f	Date Packa	ge Delivere	d	Minist	ry Use	Only
Bus.Telephone No.		'		cian (Last Name	e, First l	Name)	information package	y y to nk	8 CD M B		Audit No. 🧝	23	7782
613838217(Well Technician's Lic			Hanna, Je echnician and	= *	late Sub	mitted	delivered Yes	Date Work		; 'F'E		8 A M	inic
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Samuel Berube

From: Public Information Services <publicinformationservices@tssa.org>

Sent: November 10, 2022 10:49 AM

To: Samuel Berube

Subject: RE: PE5918 - TSSA Request

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

NO RECORD FOUND IN CURRENT DATABASE

Hello Samuel,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

• We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the new application(s) and Service Prepayment Portal:

- 1. Click Release of Public Information TSSA TSSA and click "need a copy of a document";
- 2. Select the appropriate application, download it and complete it in full; and
- 3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release via credit card).

Accessing the Service Prepayment Portal:

- 1. Select new or existing customer (*if you are an existing customer, you will need your account # & postal code to access your account);
- 2. Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices), FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
- 3. Enter the application form number (obtained from bottom left corner of application form) and click continue;
 - a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
- 4. Complete the primary contact information section:
- 5. Complete the fees section;
- 6. Upload your completed application; and
- 7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.

Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards,



Nicola Carty | Public Information Agent

Public Information 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1 416-734-3221 | E-Mail: ncarty@tssa.org

www.tssa.org









Winner of 2022 5-Star Safety Cultures Award

From: Samuel Berube <SBerube@patersongroup.ca>

Sent: November 9, 2022 4:32 PM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: PE5918 - TSSA Request

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good afternoon,

Can you please complete a search of your records for the following properties in Ottawa, Ontario?

1600, 1636, - Stagecoach Road

1730, 1785, 1802, 1858, 1898, - Cedarlakes Way

6284- Deermeadow Drive

1707- Manotik Station Road

Thank you,



SAMUEL BERUBE, EIT

Junior Environmental Engineer TEL: (613) 226-7381 ext. 335 DIRECT: (613) 696-9651 9 AURIGA DRIVE OTTAWA ON K2E 7T9

patersongroup.ca

EXPLORE THE POSSIBILITIES WITH US AND VISIT OUR REFRESHED WEBSITE TODAY.

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

	Office Use O	Inly	
Application Number:	Ward Number:	Application Received: (dd/mm/yyyy):	
Client Service Centre Staff:		Fee Received: \$	



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

		Background I	nformation			
*Site Address or Location:	1600 Stagecoach Road, Ottawa, Ontario K4P 1M1					
	* Mandatory Field					
Applicant/Agent	Information:					
Name:	Paterson Group					
Mailing Address:	9 Auriga Drive, Ottawa, ON, K2E 7T9					
Telephone:	613-226-7381	Email Address:	sberube@patersongroup.ca			
Registered Prope	erty Owner Information:	Same as abo	ve			
Name:	6980848 Canada Corporation					
Mailing Address:	7610 Village Centre Place, Unit 105, Greely, Ontario K4P OC8					
Telephone:		Email Address:	sunsetlakes@rogers.com			

	Site Details			
	Part of Lot 8, Concession 3, Osgoode Township, City of Ottawa Vacant :			
	Required Fees			
Please don't hesitate to visit <u>the Historic Land Use Inventory</u> website more information. Fees must be paid in full at the time of application submission.				
Planning Fee	\$105.00			
	Submittal Requirements			

Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information: Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner. This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer: Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3. A site plan or key plan of the property, its location and particular features.
- 4. Any significant dates or time frames that you would like researched.

Disclaimer For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group	("the Requester") does so only under the following
conditions and understanding:	

- The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in
 municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible
 for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City
 does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as
 is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in
 responding to the request.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
- 3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
- 4. Copyright is reserved to the City.
- 5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed:	
Dated (dd/mm/yyyy): 28/11/2022	
Per: Samuel Berube	
(Please print name)	
Title: Environmental Engineer	
Company: Paterson Group	



November 9, 2022 File: PE5918 -HLUI

City of Ottawa 110 Laurier Avenue W Ottawa, Ontario K1P 1J1

Subject:

Authorization Letter, HLUI Search

Phase I-Environmental Site Assessment

1600 Stagecoach Road

Ottawa, ON

Consulting Engineers

9 Auriga Drive Ottawa, Ontario K2E 7T9 Tel: (613) 226-7381

Geotechnical Engineering Environmental Engineering Hydrogeology Materials Testing Building Science Rural Development Design Retaining Wall Design Noise and Vibration Studies

patersongroup.ca

Dear Sir/Madame

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I-Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

Name of Company/Property Owner:	6980848 CANADA COLPOLATION
Name of Representative:	MAKCEL RENAUS
Signature:	Warand.
Date:	NOVEMBER 28, 2002



Project Property: PE5918 - Phase I - ESA

1600 Stagecoach Road

Greely ON K4P 1M1

Project No: 56220

Report Type: Quote - Custom-Build Your Own Report

Order No: 22111100069

Requested by: Paterson Group Inc.

Date Completed: November 16, 2022

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Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property	Information:
Property	intormation:

Project Property: PE5918 - Phase I - ESA

1600 Stagecoach Road Greely ON K4P 1M1

Order No: 22111100069

Project No: 56220

Order Information:

Order No: 22111100069

Date Requested: November 11, 2022

Requested by: Paterson Group Inc.

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

ERIS Xplorer <u>ERIS Xplorer</u>

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
СНМ	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Υ	0	0	0
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	0	0
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Y	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	2	2
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	2	2
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	2	201	203
		Total:	2	210	212

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	wwis		EMPIRE GROVE lot 8 con 3 GREELY ON	W/0.0	0.00	<u>47</u>
			Well ID : 7140219			
2	WWIS		STAGE COACH ROAD NO CIVIC lot 8 con 3 GREELY ON Well ID: 7137629	ENE/0.0	-1.08	<u>52</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	WWIS		1778 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/11.0	1.00	<u>59</u>
			Well ID: 7318097			
<u>4</u>	WWIS		1954 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/13.1	0.00	<u>66</u>
			Well ID: 7209287			
<u>5</u>	WWIS		1802 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/13.3	1.00	<u>74</u>
			Well ID: 7336806			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>81</u>
			Well ID: 1529970			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>85</u>
			Well ID: 1530109			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>89</u>
			Well ID: 1530437			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>93</u>
			Well ID: 1530438			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>97</u>
			Well ID: 1530643			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>101</u>
			Well ID: 1530644			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>105</u>
			Well ID: 1530645			
<u>6</u> .	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>109</u>
			Well ID: 1530713			
<u>6</u>	wwis		lot 8 con 3 ON	WSW/14.8	-1.14	<u>112</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1530714			
<u>6</u>	wwis		lot 8 con 3 ON	WSW/14.8	-1.14	<u>116</u>
			Well ID: 1530948			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>120</u>
			Well ID: 1530949			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	124
			Well ID: 1530950			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>127</u>
			Well ID: 1530951			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>131</u>
			Well ID: 1520542			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>135</u>
			Well ID: 1520914			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>138</u>
			Well ID: 1520940			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	142
			Well ID: 1526337			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>146</u>
			Well ID: 1526340			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>149</u>
			Well ID: 1526493			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>154</u>
			Well ID: 1526494			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>158</u>
			Well ID: 1526495			
<u>6</u> .	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>161</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1526586			
<u>6</u>	wwis		lot 8 con 3 ON	WSW/14.8	-1.14	<u>165</u>
			Well ID: 1529249			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>169</u>
			Well ID: 1529253			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>173</u>
			Well ID: 1529282			
<u>6</u>	WWIS		lot 8 con 3 ON	WSW/14.8	-1.14	<u>178</u>
			Well ID: 1529631			
<u>7</u>	wwis		1770 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/16.5	1.00	182
			Well ID: 7321156			
<u>8</u>	WWIS		lot 8 con 3 ON	WSW/17.4	-1.14	189
			Well ID : 1531425			
<u>8</u> *	WWIS		lot 8 con 3 ON	WSW/17.4	-1.14	192
			Well ID: 1531517			
<u>8</u> *	WWIS		lot 8 con 3 ON	WSW/17.4	-1.14	<u>196</u>
			Well ID: 1531518			
<u>8</u> *	WWIS		lot 8 con 3 ON	WSW/17.4	-1.14	200
			Well ID: 1531543			
<u>8</u> *	WWIS		lot 8 con 3 ON	WSW/17.4	-1.14	203
			Well ID: 1531547			
<u>9</u> .	WWIS		lot 8 con 3 ON	WSW/17.5	-1.14	207
			Well ID: 1532862			
<u>10</u>	WWIS		1762 CEDARLAKES WAY lot 7 con 3 GREELY ON	NE/17.7	1.00	<u>211</u>
			Well ID: 7296291			
<u>11</u>	wwis		1754 CEDARLAKES WAY lot 7 con 3 GREELY ON	NE/19.0	1.00	<u>218</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7296288			
<u>12</u>	wwis		1786 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/19.5	1.00	226
			Well ID: 7279820			
<u>13</u>	WWIS		1961 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/25.7	-1.00	234
			Well ID: 7301334			
<u>14</u>	wwis		1818 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNW/28.0	1.00	<u>241</u>
			Well ID: 7301341			
<u>15</u>	WWIS		1810 CEDARLAKES WAY lot 7 con 3 GREELY ON	N/30.8	1.00	249
			Well ID: 7292119			
<u>16</u>	WWIS		lot 7 con 3 ON	NE/35.8	1.00	256
			Well ID: 7367011			
<u>17</u>	WWIS		1834 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNW/36.1	-0.03	<u>257</u>
			Well ID: 7255463			
<u>18</u>	wwis		lot 7 con 3 ON	NNW/39.3	1.08	<u>265</u>
			Well ID: 7377719			
<u>19</u>	WWIS		lot 7 con 3 ON	N/50.6	1.00	<u>266</u>
			Well ID: 1519405			
<u>20</u>	wwis		1914 CEDARLAKES WAY lot 7 con 3 OSGOODE ON	W/53.5	0.00	<u>269</u>
			Well ID: 7268401			
<u>21</u>	wwis		1953 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/53.7	-1.00	<u>277</u>
			Well ID: 7230313			
<u>22</u>	wwis		1906 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/55.4	0.00	<u>285</u>
			Well ID: 7228012			
<u>23</u>	WWIS		1890 CEDAR LAKES WAY GREELY ON	WNW/56.3	0.00	293
			Well ID: 7266070			
<u>24</u>	wwis		1922 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/57.2	0.00	300

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7222301			
<u>25</u>	wwis		1874 CEDARLAKES WAY lot 7 con 3 GREELY ON	WNW/57.2	0.00	308
			Well ID: 7310006			
<u>26</u>	WWIS		LOT 35 CEDAR LAKE WAY GREELY ON	WNW/57.8	0.00	<u>315</u>
			Well ID: 7218731			
<u>27</u>	wwis		1794 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/59.6	2.00	322
			Well ID: 7321082			
<u>28</u>	WWIS		CEDAR LAKES ST GREELY ON	NE/60.0	0.31	329
			Well ID: 7298633			
<u>29</u>	wwis		1842 CEDARLAKES WAY lot 7 con 3 GREELY ON	NW/60.3	1.00	337
			Well ID: 7209290			
<u>30</u>	wwis		1772 CEDARLAKES WAY lot 7 con 3 GREELY ON	NE/60.6	1.00	<u>345</u>
			Well ID: 7268432			
<u>31</u>	WWIS		lot 7 con 3 ON	WNW/60.8	0.00	<u>352</u>
			Well ID: 7272964			
<u>32</u>	WWIS		1850 CEDARLAKES WAY lot 7 con 3 GREELY ON	NW/69.9	1.00	<u>360</u>
			Well ID: 7222332			
<u>33</u>	WWIS		1930 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/75.0	-1.00	369
			Well ID: 7222334			
<u>34</u>	WWIS		1882 CEDARLAKES WAY lot 7 con 3 GREELY ON	WNW/79.4	0.00	<u>377</u>
			Well ID: 7243023			
<u>35</u>	wwis		1858 CEDARLAKES WAY lot 7 con 3 GREELY ON	NW/80.3	1.00	385
			Well ID: 7226505			
<u>36</u>	WWIS		1945 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/82.2	-1.00	394
			Well ID: 7206697			
<u>37</u>	SPL	Enbridge Gas Distribution Inc.	1922 Cedarlakes Way, Greeley Ottawa ON	W/92.2	-0.15	402

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	PINC	PIPELINE HIT - 1/2"	1922 CEDARLAKES WAY,,OTTAWA,ON, K4P 0E4,CA ON	W/92.2	-0.15	403
<u>38</u>	WWIS		1636 STAGECOACH ROAD lot 8 con 3 OSGOODE ON Well ID: 7195941	E/92.7	0.00	<u>403</u>
<u>39</u>	wwis		1701 REINDEER WAY lot 9 con 3 GREELY ON	SW/93.4	-3.00	411
<u>40</u>	wwis		Well ID: 7118473 1777 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/95.7	2.00	419
			Well ID : 7310019			
41	WWIS		1769 CEDARLAKES WAY lot 7 con 3 GREELY ON Well ID: 7301368	NNE/102.4	2.00	427
<u>42</u>	WWIS		lot 8 con 3 ON	WSW/106.1	-2.00	434
			Well ID: 1533529			
43	WWIS		1785 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/106.2	2.00	438
			Well ID: 7244913			
44	WWIS		lot 7 con 3 ON	NE/111.3	1.00	445
			Well ID: 7050745			
<u>45</u>	WWIS		1929 CEDAR LAKES WAY GREELY ON	W/111.6	-1.00	<u>452</u>
			Well ID: 7234936			
<u>46</u>	WWIS		1833 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNW/114.3	1.00	<u>459</u>
			Well ID: 7222309			
<u>47</u>	WWIS		1937 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/114.8	-1.00	<u>467</u>
			Well ID: 7206677			
<u>48</u>	WWIS		1793 CEDARLAKE WAY GREELY ON	N/115.4	2.00	<u>475</u>
			Well ID: 7233596			
<u>49</u>	WWIS		lot 8 con 3 ON	WSW/117.0	-2.43	482

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1532535			
<u>50</u>	wwis		STAGE COACH ROAD NO CIVIC lot 7 con 3 GREELY ON Well ID: 7137630	NNE/118.2	2.00	486
<u>51</u>	wwis		1801 CEDARLAKES WAY lot 7 con 3 GREELY ON	N/118.5	2.00	493
			Well ID: 7213072			
<u>52</u>	WWIS		1761 Cedarlakes Way lot 7 con 3 GREELY ON	NNE/120.2	2.00	<u>501</u>
			Well ID: 7346278			
<u>53</u>	WWIS		1809 CEDARLAKES WAY lot 7 con 3 GREELY ON	N/122.0	2.03	<u>508</u>
			Well ID: 7206688			
<u>54</u>	ECA	6980848 Canada Corporation	1544 Stage Coach Rd Ottawa ON K4P 0B6	NE/127.3	1.01	<u>516</u>
<u>55</u>	wwis		(NO CIVIC) EMPIRE GROVE lot 7 con 3 GREELY ON	NW/127.4	1.09	<u>517</u>
			Well ID: 7140220			
<u>56</u>	WWIS		1825 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNW/127.4	1.00	<u>524</u>
			Well ID: 7222329			
<u>57</u>	WWIS		1817 CEDARLAKES WAY lot 7 con 3 OSGOODE ON	NNW/131.2	2.08	<u>532</u>
			Well ID: 7209277			
<u>58</u>	wwis		lot 8 con 3 ON	W/132.0	-2.00	<u>539</u>
			Well ID: 1532051			
<u>59</u>	WWIS		lot 7 con 4 ON	NE/132.0	1.09	<u>543</u>
			Well ID: 1514884			
<u>60</u>	WWIS		1745 CEDARLAKES WAY lot 7 con 3 GREELY ON	NNE/132.9	2.00	<u>547</u>
			Well ID: 7279800			
<u>61</u>	WWIS		1550 LAKESHORE DRIVE lot 7 con 4 GREELY ON	NE/146.3	0.30	<u>555</u>
			Well ID: 1536208			
<u>62</u>	wwis		1897 CEDARLAKES WAY lot 7 con 3 GREELY ON	WNW/155.5	0.00	<u>561</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7252286			
<u>63</u>	WWIS		1549 SPARTAN GROVE STREET lot 7 con 3 GREELY ON <i>Well ID</i> : 7268457	NNW/155.6	2.08	<u>569</u>
64	WWIS		1541 SPARTAN GROVE STREET lot 7 con 3 GREELY ON <i>Well ID</i> : 7268458	NNW/158.7	2.08	<u>577</u>
<u>65</u>	WWIS		1905 CEDARLAKES WAY lot 7 con 3 GREELY ON	WNW/161.4	0.00	585
			Well ID: 7222318			
<u>66</u>	WWIS		lot 7 con 4 ON	NE/163.1	1.96	<u>593</u>
			Well ID: 7371675			
<u>67</u>	WWIS		1889 CEDARLAKES WAY lot 7 con 3 GREELY ON	WNW/167.1	0.00	<u>594</u>
			Well ID: 7230311			
<u>68</u>	wwis		lot 7 con 7 ON	N/169.7	2.00	<u>601</u>
			Well ID: 1532804			
<u>69</u>	WWIS		1921 CEDARLAKES WAY lot 7 con 3 GREELY ON	W/170.1	-1.00	<u>606</u>
			Well ID: 7222321			
<u>70</u>	wwis		1865 CEDARLKAES WAY lot 7 con 3 GREELY ON	NW/171.0	0.69	<u>615</u>
			Well ID: 7248800			
<u>71</u>	wwis		(NO CIVIC) STABLEVIEW WAY lot 7 con 3 GREELY ON	WNW/173.7	-0.69	<u>622</u>
			Well ID: 7140221			
<u>72</u>	wwis		lot 8 con 3 ON	W/174.4	-1.00	<u>628</u>
			Well ID: 1532052			
<u>73</u>	wwis		1857 CEDARLAKES DRIVE lot 7 con 3 GREELY ON	NW/174.8	1.03	632
			Well ID: 7248797			
<u>74</u>	wwis		1881 Cedarlakes Way lot 7 con 3 GREELY ON	WNW/175.2	0.00	<u>640</u>
			Well ID: 7325694			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>75</u>	WWIS		1873 CEDARLAKES WAY lot 7 con 3 GREELY ON	WNW/175.5	0.00	<u>647</u>
			Well ID: 7230309			
<u>76</u>	WWIS		1691 REINDEER WAY lot 9 con 3 GREELY ON	SW/177.1	-3.00	<u>655</u>
			Well ID: 7121812			
<u>77</u>	WWIS		1700 REINDEER WAY lot 9 con 3 GREELY ON	SW/177.5	-3.00	<u>662</u>
			Well ID: 7139849			
<u>78</u>	WWIS		1691 REINDEER WAY lot 9 con 3 GREELY ON	SW/179.2	-3.00	669
			Well ID: 7121811			
<u>79</u>	WWIS		lot 7 con 3 ON	N/180.5	2.76	<u>676</u>
			Well ID: 1532927			
<u>80</u>	PTTW	6980848 Canada Corporation	ON	W/183.2	-1.00	<u>680</u>
80	ECA	Orchard View Manor Inc.	Ottawa ON K4P 1P6	W/183.2	-1.00	680
<u>81</u>	WWIS		lot 8 con 4 ON	NNE/183.3	2.00	<u>681</u>
			Well ID: 1532452			
<u>82</u>	PTTW	6980848 Canada Corporation	Ottawa, ON Canada ON	W/184.9	-1.00	<u>685</u>
<u>83</u>	WWIS		lot 7 con 3 ON	W/187.7	-1.00	<u>685</u>
			Well ID: 1531032			
<u>83</u>	WWIS		lot 7 con 3 ON	W/187.7	-1.00	<u>686</u>
			Well ID: 1531033			
<u>84</u>	wwis		lot 7 con 3 ON	W/187.9	-1.00	<u>690</u>
			Well ID: 1530130			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	694
			Well ID: 1530281			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>698</u>
			Well ID: 1530356			
<u>84</u>	wwis		lot 7 con 3 ON	W/187.9	-1.00	<u>702</u>
			Well ID: 1530601			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>706</u>
			Well ID: 1519793			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>709</u>
			Well ID: 1519815			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>713</u>
			Well ID: 1519817			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>716</u>
			Well ID: 1519920			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>720</u>
			Well ID: 1520374			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>723</u>
			Well ID: 1520826			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>727</u>
			Well ID: 1520827			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>731</u>
			Well ID: 1520828			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>734</u>
			Well ID: 1521238			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>738</u>
			Well ID: 1522465			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>741</u>
			Well ID: 1522466			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>745</u>
			Well ID: 1522467			
<u>84</u>	wwis		lot 7 con 3 ON	W/187.9	-1.00	<u>750</u>
			Well ID: 1522468			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>753</u>
			Well ID: 1522469			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>757</u>
			Well ID: 1522608			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>760</u>
			Well ID: 1522609			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>764</u>
			Well ID: 1522614			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>767</u>
			Well ID: 1522615			
84	wwis		lot 7 con 3 ON	W/187.9	-1.00	<u>772</u>
			Well ID: 1522616			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>775</u>
			Well ID: 1522629			
<u>84</u>	wwis		lot 7 con 3 ON	W/187.9	-1.00	<u>779</u>
			Well ID: 1523729			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>783</u>
			Well ID: 1523730			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>786</u>
			Well ID: 1523789			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	789
			Well ID: 1523790			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>793</u>
			Well ID: 1525236			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>796</u>
			Well ID: 1525804			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	800
			Well ID: 1525845			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	803
			Well ID: 1525846			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>806</u>
			Well ID: 1526585			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	809
			Well ID: 1526963			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>812</u>
			Well ID: 1527159			
84	WWIS		lot 7 con 3 ON	W/187.9	-1.00	<u>817</u>
			Well ID: 1528511			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	821
			Well ID: 1528808			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	825
			Well ID: 1529129			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	828
			Well ID: 1529395			
<u>84</u>	WWIS		lot 7 con 3 ON	W/187.9	-1.00	833
			Well ID: 1529727			
<u>85</u>	WWIS		1538 SPARTAN GROVE lot 7 con 3 GREELY ON	NW/188.6	1.00	837
			Well ID: 7226477			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
86	WWIS		lot 7 con 4 ON	NE/189.3	1.97	845
			Well ID: 1533607			
<u>87</u>	WWIS		lot 7 con 3 ON	W/189.5	-2.00	848
			Well ID: 1533781			
<u>88</u>	WWIS		lot 7 con 3 ON	W/189.7	-1.00	852
			Well ID: 1533907			
88	WWIS		lot 7 con 3 ON	W/189.7	-1.00	<u>856</u>
			Well ID: 1533913			
<u>88</u>	WWIS		lot 7 con 3 ON	W/189.7	-1.00	860
			Well ID: 1534153			
<u>88</u>	WWIS		lot 7 con 3 ON	W/189.7	-1.00	863
			Well ID: 1534211			
<u>89</u>	wwis		lot 7 con 3 ON	W/190.0	-1.00	868
			Well ID: 1534460			
<u>89</u>	WWIS		lot 7 con 3 ON	W/190.0	-1.00	<u>871</u>
			Well ID: 1534462			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	875
			Well ID: 1531210			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	878
			Well ID: 1531211			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	882
			Well ID: 1531213			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	885
			Well ID: 1531333			
<u>90</u>	wwis		lot 7 con 3 ON	W/190.3	-1.00	889
			Well ID: 1531334			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	<u>893</u>
			Well ID: 1531335			
90	WWIS		lot 7 con 3 ON	W/190.3	-1.00	896
			Well ID: 1531337			
90	WWIS		lot 7 con 3 ON	W/190.3	-1.00	900
			Well ID: 1531344			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	903
			Well ID: 1531421			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	907
			Well ID: 1531443			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	910
			Well ID: 1531516			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	<u>915</u>
			Well ID: 1531677			
90	WWIS		lot 7 con 3 ON	W/190.3	-1.00	918
			Well ID: 1531678			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	922
			Well ID: 1531683			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	926
			Well ID: 1531684			
<u>90</u>	WWIS		lot 7 con 3 ON	W/190.3	-1.00	930
			Well ID: 1531685			
<u>91</u>	WWIS		lot 7 con 3 ON	N/196.5	2.31	934
			Well ID: 1533358			
<u>92</u>	WWIS		lot 7 con 3 ON	N/197.3	2.69	938
			Well ID: 1533359			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>93</u>	WWIS		lot 7 con 3 ON	NNE/197.7	2.69	942
			Well ID: 1533530			
94	wwis		lot 8 con 3 ON	WSW/200.4	-3.00	946
			Well ID: 1532536			
<u>95</u>	WWIS		lot 8 con 3 ON	WSW/211.2	-3.00	949
			Well ID: 1532703			
<u>96</u>	WWIS		lot 9 con 3 ON	SSW/211.3	-3.24	<u>954</u>
			Well ID: 1531336			
<u>96</u>	WWIS		lot 9 con 3 ON	SSW/211.3	-3.24	957
			Well ID: 1531424			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	<u>961</u>
			Well ID: 1530072			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	966
			Well ID: 1530073			
<u>97</u>	wwis		lot 9 con 3 ON	SSW/213.1	-3.24	970
			Well ID: 1530076			
<u>97</u>	wwis		lot 9 con 3 ON	SSW/213.1	-3.24	974
			Well ID: 1530131			
<u>97</u>	wwis		lot 9 con 3 ON	SSW/213.1	-3.24	977
			Well ID: 1530954			
<u>97</u>	wwis		lot 9 con 3 ON	SSW/213.1	-3.24	981
			Well ID: 1530955			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	985
			Well ID: 1520912			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	989
			Well ID: 1526784			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	992
			Well ID: 1526785			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	995
			Well ID: 1527072			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	998
			Well ID: 1527154			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	1002
			Well ID: 1527162			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	1006
			Well ID: 1528970			
<u>97</u>	wwis		lot 9 con 3 ON	SSW/213.1	-3.24	1010
			Well ID: 1529040			
<u>97</u>	wwis		lot 9 con 3 ON	SSW/213.1	-3.24	1014
			Well ID: 1529041			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	1018
			Well ID: 1529042			
<u>97</u>	WWIS		lot 9 con 3 ON	SSW/213.1	-3.24	1023
			Well ID: 1529420			
<u>98</u>	WWIS		lot 8 con 3 ON	W/213.3	-1.00	1027
			Well ID: 1532053			
<u>99</u>	ECA	Daniel Patrick O'Brien	Part Lot 9, Concession 3, at Manotick Station Ottawa ON K4P 1M9	SSW/217.6	-3.24	1030
<u>100</u>	wwis		lot 7 con 3 ON	N/223.4	3.00	1031
			Well ID: 1519406			
<u>101</u>	WWIS		1574 LAKESHOIE lot 8 con 4 GREELY ON	NE/230.6	0.00	1034
			Well ID: 1534632			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
102	WWIS		lot 7 con 3 ON	WNW/238.4	0.00	1041
			Well ID: 1533010			
103	WWIS		1671 REINDEER WAY lot 6 GREELY ON	SW/240.3	-3.54	1045
			Well ID: 7126823			
104	SPL		6260 Deermeadow Drive (Greely) Ottawa ON	WSW/249.5	-3.00	<u>1051</u>
104	PINC	PIPELINE HIT 1/2"	6260 DEERMEADOW DR,,GREELY,ON, K4P 1M9,CA ON	WSW/249.5	-3.00	1051

Executive Summary: Summary By Data Source

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2022 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

Site 6980848 Canada Corporation	Address 1544 Stage Coach Rd Ottawa ON K4P 0B6	<u>Distance (m)</u> 127.3	<u>Map Key</u> <u>54</u>
Orchard View Manor Inc.	Ottawa ON K4P 1P6	183.2	<u>80</u>
Daniel Patrick O'Brien	Part Lot 9, Concession 3, at Manotick Station Ottawa ON K4P 1M9	217.6	<u>99</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PIPELINE HIT - 1/2"	1922 CEDARLAKES WAY,,OTTAWA,ON,K4P 0E4,CA ON	92.2	<u>37</u>
PIPELINE HIT 1/2"	6260 DEERMEADOW DR,,GREELY,ON,K4P 1M9,CA ON	249.5	<u>104</u>

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Sep 30, 2022 has found that there are 2 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
6980848 Canada Corporation		183.2	80
	ON		_

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
6980848 Canada Corporation	Ottawa, ON Canada ON	184.9	<u>82</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Enbridge Gas Distribution Inc.	1922 Cedarlakes Way, Greeley Ottawa ON	92.2	<u>37</u>
	6260 Deermeadow Drive (Greely) Ottawa ON	249.5	<u>104</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 203 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address EMPIRE GROVE lot 8 con 3 GREELY ON	Distance (m) 0.0	Map Key
	Well ID: 7140219		
	STAGE COACH ROAD NO CIVIC lot 8 con 3 GREELY ON	0.0	<u>2</u>
	Well ID: 7137629		
	1778 CEDARLAKES WAY lot 7 con 3 GREELY ON	11.0	<u>3</u>
	Well ID: 7318097		
	1954 CEDARLAKES WAY lot 7 con 3 GREELY ON	13.1	<u>4</u>
	Well ID: 7209287		
	1802 CEDARLAKES WAY lot 7 con 3 GREELY ON	13.3	<u>5</u>

<u>Site</u>	Address Well ID: 7336806	Distance (m)	Map Key
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1529970		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530109		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530437		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530438		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530643		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530644		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530645		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530713		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530714		
	lot 8 con 3 ON	14.8	<u>6</u>
	Well ID: 1530948		
	lot 8 con 3 ON	14.8	<u>6</u>

Well ID: 1530949

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<u>Address</u>	Distance (m)	Map Key
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1530950		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1530951		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1520542		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1520914		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1520940		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1526337		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1526340		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1526493		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1526494		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1526495		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1526586		
lot 8 con 3 ON	14.8	<u>6</u>

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<u>Address</u>	Distance (m)	<u>Map Key</u>
Well ID: 1529249		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1529253		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1529282		
lot 8 con 3 ON	14.8	<u>6</u>
Well ID: 1529631		
1770 CEDARLAKES WAY lot 7 con 3 GREELY ON	16.5	<u>7</u>
Well ID: 7321156		
lot 8 con 3 ON	17.4	<u>8</u>
Well ID: 1531425		
lot 8 con 3 ON	17.4	<u>8</u>
Well ID: 1531517		
lot 8 con 3 ON	17.4	<u>8</u>
Well ID: 1531518		
lot 8 con 3 ON	17.4	8
Well ID: 1531543		
lot 8 con 3 ON	17.4	8
Well ID: 1531547		
lot 8 con 3 ON	17.5	9
Well ID: 1532862		
1762 CEDARLAKES WAY lot 7 con 3 GREELY ON	17.7	<u>10</u>
Well ID: 7296291		

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<u>Address</u>	Distance (m)	<u>Map Key</u>
1754 CEDARLAKES WAY lot 7 con 3 GREELY ON	19.0	<u>11</u>
Well ID: 7296288		
1786 CEDARLAKES WAY lot 7 con 3 GREELY ON	19.5	<u>12</u>
Well ID: 7279820		
1961 CEDARLAKES WAY lot 7 con 3 GREELY ON	25.7	<u>13</u>
Well ID : 7301334		
1818 CEDARLAKES WAY lot 7 con 3 GREELY ON	28.0	<u>14</u>
Well ID: 7301341		
1810 CEDARLAKES WAY lot 7 con 3 GREELY ON	30.8	<u>15</u>
Well ID: 7292119		
lot 7 con 3 ON	35.8	<u>16</u>
Well ID: 7367011		
1834 CEDARLAKES WAY lot 7 con 3 GREELY ON	36.1	<u>17</u>
Well ID: 7255463		
lot 7 con 3 ON	39.3	<u>18</u>
Well ID: 7377719		
lot 7 con 3 ON	50.6	<u>19</u>
Well ID: 1519405		
1914 CEDARLAKES WAY lot 7 con 3 OSGOODE ON	53.5	<u>20</u>
Well ID: 7268401		
1953 CEDARLAKES WAY lot 7 con 3 GREELY ON	53.7	<u>21</u>
Well ID: 7230313		
1906 CEDARLAKES WAY lot 7 con 3 GREELY ON	55.4	<u>22</u>

Address Well ID: 7228012	Distance (m)	Map Key
1890 CEDAR LAKES WAY GREELY ON	56.3	<u>23</u>
Well ID : 7266070		
1922 CEDARLAKES WAY lot 7 con 3 GREELY ON	57.2	<u>24</u>
Well ID : 7222301		
1874 CEDARLAKES WAY lot 7 con 3 GREELY ON	57.2	<u>25</u>
Well ID: 7310006		
LOT 35 CEDAR LAKE WAY GREELY ON	57.8	<u>26</u>
Well ID : 7218731		
1794 CEDARLAKES WAY lot 7 con 3 GREELY ON	59.6	<u>27</u>
Well ID: 7321082		
CEDAR LAKES ST GREELY ON	60.0	<u>28</u>
Well ID: 7298633		
1842 CEDARLAKES WAY lot 7 con 3 GREELY ON	60.3	<u>29</u>
Well ID : 7209290		
1772 CEDARLAKES WAY lot 7 con 3 GREELY ON	60.6	<u>30</u>
Well ID: 7268432		
lot 7 con 3 ON	60.8	<u>31</u>
Well ID: 7272964		
1850 CEDARLAKES WAY lot 7 con 3 GREELY ON	69.9	<u>32</u>
Well ID: 7222332		
1930 CEDARLAKES WAY lot 7 con 3 GREELY ON	75.0	<u>33</u>

Well ID: 7222334

Order No: 22111100069

<u>Site</u>

<u>Address</u>	Distance (m)	<u>Map Ke</u>
1882 CEDARLAKES WAY lot 7 con 3 GREELY ON	79.4	<u>34</u>
Well ID: 7243023		
1858 CEDARLAKES WAY lot 7 con 3 GREELY ON	80.3	<u>35</u>
Well ID: 7226505		
1945 CEDARLAKES WAY lot 7 con 3 GREELY ON	82.2	<u>36</u>
Well ID: 7206697		
1636 STAGECOACH ROAD lot 8 con 3 OSGOODE ON	92.7	<u>38</u>
Well ID: 7195941		
1701 REINDEER WAY lot 9 con 3 GREELY ON	93.4	<u>39</u>
Well ID: 7118473		
1777 CEDARLAKES WAY lot 7 con 3 GREELY ON	95.7	<u>40</u>
Well ID: 7310019		
1769 CEDARLAKES WAY lot 7 con 3 GREELY ON	102.4	<u>41</u>
Well ID: 7301368		
lot 8 con 3 ON	106.1	<u>42</u>
Well ID: 1533529		
1785 CEDARLAKES WAY lot 7 con 3 GREELY ON	106.2	<u>43</u>
Well ID: 7244913		
lot 7 con 3 ON	111.3	<u>44</u>
Well ID: 7050745		
1929 CEDAR LAKES WAY GREELY ON	111.6	<u>45</u>
Well ID: 7234936		
1833 CEDARLAKES WAY lot 7 con 3 GREELY ON	114.3	<u>46</u>

Address Well ID: 7222309	Distance (m)	<u>Map Key</u>
1937 CEDARLAKES WAY lot 7 con 3 GREELY ON	114.8	<u>47</u>
Well ID: 7206677		
1793 CEDARLAKE WAY GREELY ON	115.4	<u>48</u>
Well ID: 7233596		
lot 8 con 3 ON	117.0	<u>49</u>
Well ID: 1532535		
STAGE COACH ROAD NO CIVIC lot 7 con 3 GREELY ON	118.2	<u>50</u>
Well ID: 7137630		
1801 CEDARLAKES WAY lot 7 con 3 GREELY ON	118.5	<u>51</u>
Well ID: 7213072		
1761 Cedarlakes Way lot 7 con 3 GREELY ON	120.2	<u>52</u>
Well ID: 7346278		
1809 CEDARLAKES WAY lot 7 con 3 GREELY ON	122.0	<u>53</u>
Well ID: 7206688		
(NO CIVIC) EMPIRE GROVE lot 7 con 3 GREELY ON	127.4	<u>55</u>
Well ID: 7140220		
1825 CEDARLAKES WAY lot 7 con 3 GREELY ON	127.4	<u>56</u>
Well ID: 7222329		
1817 CEDARLAKES WAY lot 7 con 3 OSGOODE ON	131.2	<u>57</u>
Well ID: 7209277		
lot 8 con 3 ON	132.0	<u>58</u>

Well ID: 1532051

<u>Site</u>

<u>Address</u>	Distance (m)	Map Key
lot 7 con 4 ON	132.0	<u>59</u>
Well ID: 1514884		
1745 CEDARLAKES WAY lot 7 con 3 GREELY ON	132.9	<u>60</u>
Well ID: 7279800		
1550 LAKESHORE DRIVE lot 7 con 4 GREELY ON	146.3	<u>61</u>
Well ID: 1536208		
1897 CEDARLAKES WAY lot 7 con 3 GREELY ON	155.5	<u>62</u>
Well ID : 7252286		
1549 SPARTAN GROVE STREET lot 7 con 3 GREELY ON	155.6	<u>63</u>
Well ID: 7268457		
1541 SPARTAN GROVE STREET lot 7 con 3 GREELY ON	158.7	<u>64</u>
Well ID: 7268458		
1905 CEDARLAKES WAY lot 7 con 3 GREELY ON	161.4	<u>65</u>
Well ID: 7222318		
lot 7 con 4 ON	163.1	<u>66</u>
Well ID: 7371675		
1889 CEDARLAKES WAY lot 7 con 3 GREELY ON	167.1	<u>67</u>
Well ID : 7230311		
lot 7 con 7 ON	169.7	<u>68</u>
Well ID: 1532804		
1921 CEDARLAKES WAY lot 7 con 3 GREELY ON	170.1	<u>69</u>
Well ID : 7222321		
1865 CEDARLKAES WAY lot 7 con 3 GREELY ON	171.0	<u>70</u>

Site	Address Well ID: 7248800	Distance (m)	<u>Map Key</u>
	(NO CIVIC) STABLEVIEW WAY lot 7 con 3 GREELY ON	173.7	<u>71</u>
	Well ID: 7140221		
	lot 8 con 3 ON	174.4	<u>72</u>
	Well ID: 1532052		
	1857 CEDARLAKES DRIVE lot 7 con 3 GREELY ON	174.8	<u>73</u>
	Well ID: 7248797		
	1881 Cedarlakes Way lot 7 con 3 GREELY ON	175.2	<u>74</u>
	Well ID: 7325694		
	1873 CEDARLAKES WAY lot 7 con 3 GREELY ON	175.5	<u>75</u>
	Well ID: 7230309		
	1691 REINDEER WAY lot 9 con 3 GREELY ON	177.1	<u>76</u>
	Well ID: 7121812		
	1700 REINDEER WAY lot 9 con 3 GREELY ON	177.5	<u>77</u>
	Well ID: 7139849		
	1691 REINDEER WAY lot 9 con 3 GREELY ON	179.2	<u>78</u>
	Well ID: 7121811		
	lot 7 con 3 ON	180.5	<u>79</u>
	Well ID: 1532927		
	lot 8 con 4 ON	183.3	<u>81</u>
	Well ID: 1532452		

lot 7 con 3

Well ID: 1531032

ON

187.7

83

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<u>Address</u>	Distance (m)	Map Key
lot 7 con 3 ON	187.7	<u>83</u>
Well ID: 1531033		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1530130		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1530281		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1530356		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1530601		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1519793		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1519815		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1519817		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1519920		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1520374		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1520826		
lot 7 con 3 ON	187.9	<u>84</u>

<u>Site</u>	Address Well ID: 1520827	Distance (m)	Map Key
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID: 1520828		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID: 1521238		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID: 1522465		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID : 1522466		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID : 1522467		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID : 1522468		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID : 1522469		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID: 1522608		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID : 1522609		
	lot 7 con 3 ON	187.9	<u>84</u>
	Well ID: 1522614		

lot 7 con 3 ON

Well ID: 1522615

187.9

84

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<u>Address</u>	Distance (m)	Map Key
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1522616		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1522629		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1523729		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1523730		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1523789		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1523790		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1525236		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1525804		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1525845		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1525846		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1526585		
lot 7 con 3 ON	187.9	<u>84</u>

S	i	t	e

Address Well ID: 1526963	<u>Distance (m)</u>	<u>Map Key</u>
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1527159		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1528511		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1528808		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1529129		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1529395		
lot 7 con 3 ON	187.9	<u>84</u>
Well ID: 1529727		
1538 SPARTAN GROVE lot 7 con 3 GREELY ON	188.6	<u>85</u>
Well ID: 7226477		
lot 7 con 4 ON	189.3	<u>86</u>
Well ID: 1533607		
lot 7 con 3 ON	189.5	<u>87</u>
Well ID: 1533781		
lot 7 con 3 ON	189.7	<u>88</u>
Well ID: 1533907		
lot 7 con 3 ON	189.7	<u>88</u>
Well ID: 1533913		

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<u>Address</u>	Distance (m)	<u>Map Key</u>
lot 7 con 3 ON	189.7	<u>88</u>
Well ID: 1534153		
lot 7 con 3 ON	189.7	<u>88</u>
Well ID: 1534211		
lot 7 con 3 ON	190.0	<u>89</u>
Well ID: 1534460		
lot 7 con 3 ON	190.0	<u>89</u>
Well ID: 1534462		
lot 7 con 3 ON	190.3	<u>90</u>
Well ID: 1531210		
lot 7 con 3 ON	190.3	<u>90</u>
Well ID: 1531211		
lot 7 con 3 ON	190.3	<u>90</u>
Well ID: 1531213		
lot 7 con 3 ON	190.3	<u>90</u>
Well ID: 1531333		
lot 7 con 3 ON	190.3	<u>90</u>
Well ID: 1531334		
lot 7 con 3 ON	190.3	<u>90</u>
Well ID: 1531335		
lot 7 con 3 ON	190.3	<u>90</u>
Well ID: 1531337		
lot 7 con 3 ON	190.3	90

<u>Site</u>	Address Well ID: 1531344	Distance (m)	Map Key
	lot 7 con 3 ON	190.3	<u>90</u>
	Well ID: 1531421		
	lot 7 con 3 ON	190.3	<u>90</u>
	Well ID: 1531443		
	lot 7 con 3 ON	190.3	<u>90</u>
	Well ID: 1531516		
	lot 7 con 3 ON	190.3	<u>90</u>
	Well ID: 1531677		
	lot 7 con 3 ON	190.3	<u>90</u>
	Well ID: 1531678		
	lot 7 con 3 ON	190.3	<u>90</u>
	Well ID: 1531683		
	lot 7 con 3 ON	190.3	90
	Well ID : 1531684		
	lot 7 con 3 ON	190.3	90
	Well ID : 1531685		
	lot 7 con 3 ON	196.5	<u>91</u>
	Well ID: 1533358		
	lot 7 con 3 ON	197.3	92
	Well ID: 1533359		

lot 7 con 3 ON

Well ID: 1533530

197.7

93

S	i	t	e

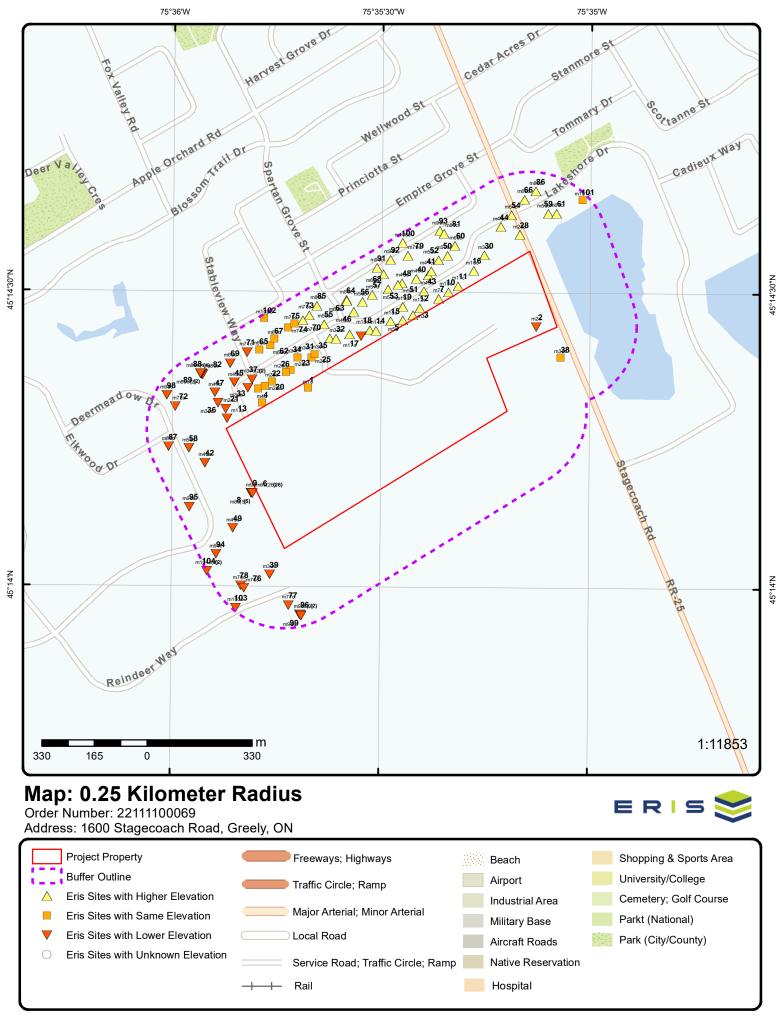
Address lot 8 con 3 ON	<u>Distance (m)</u> 200.4	Map Key
Well ID: 1532536		
lot 8 con 3 ON	211.2	<u>95</u>
Well ID: 1532703		
lot 9 con 3 ON	211.3	<u>96</u>
Well ID: 1531336		
lot 9 con 3 ON	211.3	<u>96</u>
Well ID: 1531424		
lot 9 con 3 ON	213.1	<u>97</u>
Well ID: 1530072		
lot 9 con 3 ON	213.1	<u>97</u>
Well ID: 1530073		
lot 9 con 3 ON	213.1	<u>97</u>
Well ID: 1530076		
lot 9 con 3 ON	213.1	<u>97</u>
Well ID: 1530131		
lot 9 con 3 ON	213.1	<u>97</u>
Well ID: 1530954		
lot 9 con 3 ON	213.1	<u>97</u>
Well ID: 1530955		
lot 9 con 3 ON	213.1	<u>97</u>
Well ID: 1520912		
lot 9 con 3 ON	213.1	<u>97</u>

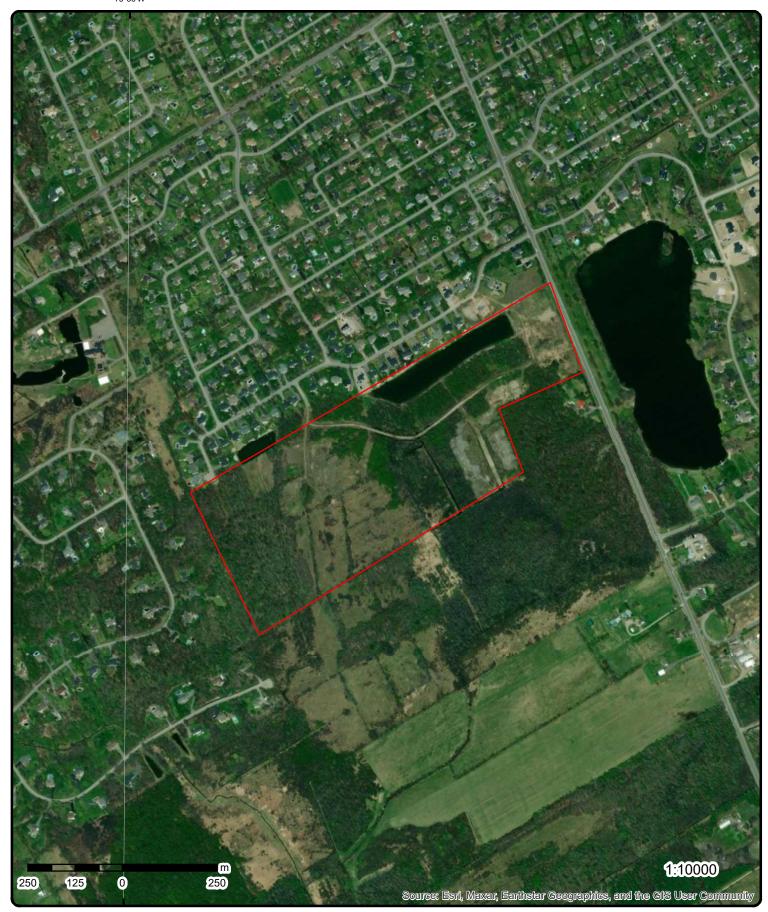
<u>Site</u>	Address Well ID: 1526784	Distance (m)	Map Key
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1526785		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1527072		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1527154		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1527162		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1528970		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1529040		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1529041		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1529042		
	lot 9 con 3 ON	213.1	<u>97</u>
	Well ID: 1529420		
	lot 8 con 3 ON	213.3	<u>98</u>
	Well ID: 1532053		
	lot 7 con 3	223.4	<u>100</u>

ON

Well ID: 1519406

Site	Address 1574 LAKESHOIE lot 8 con 4	Distance (m) 230.6	Map Key
	GREELY ON	230.0	<u>101</u>
	Well ID: 1534632		
	lot 7 con 3 ON	238.4	<u>102</u>
	Well ID: 1533010		
	1671 REINDEER WAY lot 6 GREELY ON	240.3	<u>103</u>
	Well ID: 7126823		





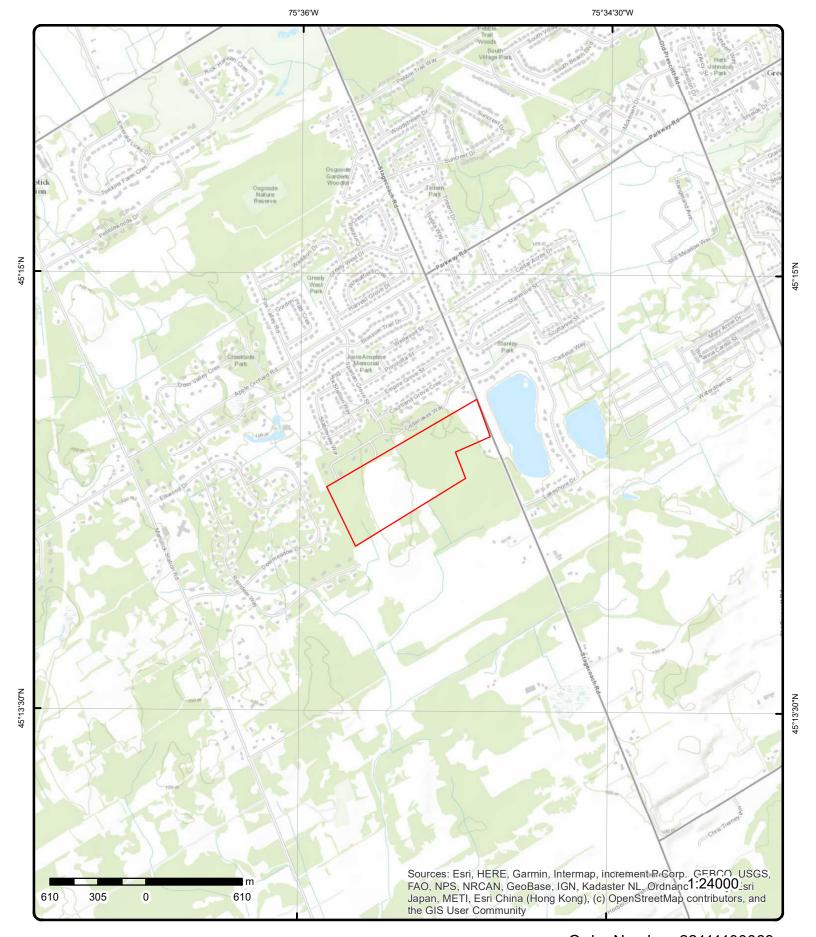
Aerial Year: 2022

Source: ESRI World Imagery

Address: 1600 Stagecoach Road, Greely, ON

Order Number: 22111100069





Topographic Map

Address: 1600 Stagecoach Road, ON

Source: ESRI World Topographic Map

Order Number: 22111100069



Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		W/0.0	99.9 / 0.00	EMPIRE GROVE lot 8 con 3 GREELY ON		wwis
Well ID: Constructio Use 1st: Use 2nd: Final Well S Water Type: Casing Mate Audit No: Tag: Constructn Elevation (n Elevatn Reli Depth to Be Well Depth: Overburden Pump Rate: Static Water	tatus: erial: Method: n): iabilty: drock:	7140219 Domestic Water Supp Z108216 A093609	oly		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	23-Feb-2010 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 008 03 CON	
Clear/Cloudy: Municipality: Site Info:		C	OSGOODE TOWN	SHIP	UTM Reliability:		

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\arrow19.pdf for the control of the control$

Order No: 22111100069

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 2009/12/23

 Year Completed:
 2009

 Depth (m):
 54.864

 Latitude:
 45.2389391108396

 Longitude:
 -75.5945823879067

 Path:
 714\7140219.pdf

Bore Hole Information

 Bore Hole ID:
 1002939906
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453333.00

 Code OB Desc:
 North83:
 5009666.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 23-Dec-2009 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: ww

Loc Method Desc: on Water Well Record
Elevro Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003120514

Layer:

Color: General Color:

Mat1: 28

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

 Formation Top Depth:
 0.0

Formation Top Depth: 0.0
Formation End Depth: 47.5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003120515

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 47.5
Formation End Depth: 180.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003120519

 Layer:
 2

 Plug From:
 48.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1003120518

 Layer:
 1

 Plug From:
 58.0

 Plug From:
 58.0

 Plug To:
 48.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003120542

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 1003120512

 Casing No:
 0

Casing No: Comment:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003120522

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 58.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1003120523

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:58.0Depth To:180.0Casing Diameter:6.125Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1003120524

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1003120513

 Pump Set At:
 170.0

 Static Level:
 27.58300018310547

 Final Level After Pumping:
 46.16699981689453

Recommended Pump Depth: 140.0 Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1003120526
Test Type: Recovery

Test Duration: 1

Test Level: 34.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120527Test Type:Draw Down

Test Duration: 2

Test Level: 38.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120532Test Type:Draw Down

Test Duration: 10

Test Level: 42.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120534Test Type:Draw Down

Test Duration: 20

Test Level: 44.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120525Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 33.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003120538

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 45.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003120531

 Test Type:
 Draw Down

 Test Duration:
 5

 Test Level:
 41.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003120536Test Type:Draw Down

Test Duration: 30

Test Level: 45.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120539Test Type:Draw Down

Test Duration: 60

Test Level: 46.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003120528
Test Type: Recovery

Test Duration: 2

Test Level: 27.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120530Test Type:Draw Down

Test Duration: 4

Test Level: 40.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120529Test Type:Draw Down

Test Duration: 3

Test Level: 39.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120537Test Type:Draw Down

Test Duration: 40

Test Level: 45.58300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003120533Test Type:Draw Down

Test Duration: 15

Test Level: 44.08300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1003120535

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1003120540 Test Type: Recovery

Test Duration: 60

Test Level: 27.58300018310547

Test Level UOM:

Water Details

Water ID: 1003120521

Layer: Kind Code: 8

Untested Kind: Water Found Depth: 171.0 Water Found Depth UOM: ft

Water Details

Water ID: 1003120520

Layer: Kind Code: 8

Kind: Untested 162.0 Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003120516

Diameter: 6.0 0.0 Depth From: Depth To: 58.0 Hole Depth UOM: ft inch Hole Diameter UOM:

Hole Diameter

Hole ID: 1003120517 Diameter: 6.125 58.0 Depth From: Depth To: 180.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1002939906 A093609 Tag No: Depth M: 54.864 Contractor: 1119 Year Completed: 2009 Path: 714\7140219.pdf Well Completed Dt: 2009/12/23 Latitude: 45.2389391108396

Audit No: Z108216 Longitude: -75.5945823879067

1 of 1 ENE/0.0 98.8 / -1.08 STAGE COACH ROAD NO CIVIC lot 8 con 3 2 **GREELY ON**

Well ID: 7137629

Construction Date: Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

12-Jan-2010 00:00:00 Date Received:

WWIS

Water Type: Casing Material:

Z108228 Audit No: A089354 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: . Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: Site Info:

Selected Flag:

Abandonment Rec:

Contractor: 1119 Form Version: Owner:

OTTAWA-CARLETON County:

TRUE

Lot: 800 03 Concession: Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7137629.pdf

OSGOODE TOWNSHIP

Additional Detail(s) (Map)

Well Completed Date: 2009/12/14 2009 Year Completed: Depth (m): 54.864

Latitude: 45.2407054420531 Longitude: -75.5854779990401 713\7137629.pdf Path:

Bore Hole Information

Bore Hole ID: 1002918385

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 14-Dec-2009 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1003013791 Formation ID:

Layer:

Color:

General Color:

Mat1: 28 SAND Most Common Material: Mat2: **GRAVEL** Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Elevation: Elevrc:

Zone: 18 454049.00 East83: 5009857.00 North83:

Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 22111100069

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 1003013795

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 145.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003013794

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 145.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003013792

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 32.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003013793

Layer: 3

Color:

General Color:

Mat1:11Most Common Material:GRAVELMat2:13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 32.0 Formation End Depth: 38.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1003013798

 Layer:
 1

 Plug From:
 44.0

 Plug To:
 34.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1003013799

 Layer:
 2

 Plug From:
 34.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003013819

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1003013789

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003013802

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 44.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1003013803

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:44.0

Depth To: 180.0

Casing Diameter: 5.938000202178955

Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1003013804

ft

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1003013790

 Pump Set At:
 170.0

Static Level: 14.083000183105469 **Final Level After Pumping:** 67.16699981689453

Recommended Pump Depth: 140.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 1003013814

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 67.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013816Test Type:Draw Down

Test Duration: 50

Test Level: 67.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003013817Test Type:Draw Down

Test Duration: 60

Test Level: 67.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003013813

Test Type: Draw Down

Test Duration: 25

Test Level: 67.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003013806Test Type:Draw Down

Test Duration:

Test Level: 30.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003013815Test Type:Draw Down

Test Duration: 40

Test Level: 67.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003013805Test Type:Draw Down

Test Duration:

Test Level: 24.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003013811Test Type:Draw DownTest Duration:15

 Test Duration:
 15

 Test Level:
 61.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013807Test Type:Draw DownTest Duration:3

Test Level: 34.75 **Test Level UOM:** ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013810

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 57.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013808Test Type:Draw Down

Test Duration: 4

Test Level: 39.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013809

 Test Type:
 Draw Down

 Test Duration:
 5

 Test Level:
 42.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013812

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 64.5

 Test Level UOM:
 ft

Water Details

Water ID: 1003013800

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 156.0 Water Found Depth UOM: ft

Water Details

Water ID: 1003013801

Layer: 2 Kind Code: 8

Kind: Untested Water Found Depth: 172.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003013796

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 44.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1003013797

 Diameter:
 5.938000202178955

Depth From:44.0Depth To:180.0Hole Depth UOM:ftHole Diameter UOM:inch

<u>Links</u>

 Bore Hole ID:
 1002918385
 Tag No:
 A089354

 Depth M:
 54.864
 Contractor:
 1119

 Year Completed:
 2009
 Path:
 713\7137629.pdf

 Well Completed Dt:
 2009/12/14
 Latitude:
 45.2407054420531

 Audit No:
 Z108228
 Longitude:
 -75.5854779990401

Map Key Number of Direction/ Elev/Diff Site DΒ

County:

OTTAWA-CARLETON

WWIS

Order No: 22111100069

Records Distance (m) (m)

1 of 1 NNE/11.0 100.9 / 1.00 1778 CEDARLAKES WAY lot 7 con 3 3 **GREELY ON**

Well ID: 7318097 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 10-Sep-2018 00:00:00 Water Type: TRUE

Selected Flag: Casing Material: Abandonment Rec:

Audit No: Z276966 Contractor: 1119

A229123 Tag: Form Version: 7 Constructn Method: Owner:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7318097.pdf

Additional Detail(s) (Map)

Elevation (m):

Well Completed Date: 2018/07/05 2018 Year Completed: Depth (m): 67.056

45.2410130989971 Latitude: -75.5904120910818 Longitude: Path: 731\7318097.pdf

Bore Hole Information

Bore Hole ID: 1007284749 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 453662.00 Code OB Desc: North83: 5009894.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

05-Jul-2018 00:00:00 margin of error: 30 m - 100 m Date Completed: UTMRC Desc:

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1007466674

Laver:

Color: General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007466675

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 147.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007466676

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 147.0 Formation End Depth: 220.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007466711

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007466712

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007466710

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007466672

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007466681

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:220.0Casing Diameter:6.125Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1007466680

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007466682

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1007466673

 Pump Set At:
 150.0

 Static Level:
 31.100000381469727

 Final Level After Pumping:
 56.099998474121094

Recommended Pump Depth: 100.0 Pumping Rate: 20.0 Flowing Rate:

Recommended Pump Rate: 20.0

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

0

Water State After Test: Pumping Test Method: 0 Pumping Duration HR: 1

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

1007466687 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

Test Level: 44.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466689 Test Type: Draw Down

Test Duration: Test Level: 46.5 ft Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007466693 Draw Down Test Type:

Test Duration: 10

51.70000076293945 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007466698 Recovery Test Type:

Test Duration: 20

31.100000381469727 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466702 Test Type: Recovery

Test Duration: 30

31.100000381469727 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007466691 Test Type: Draw Down

Test Duration:

47.900001525878906 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007466696

Test Type: Recovery Test Duration: 15

31.100000381469727 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007466699 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

54.900001525878906 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466701 Draw Down Test Type:

Test Duration: 30

Test Level: 55.29999923706055

Test Level UOM: ft

Draw Down & Recovery

1007466708 Pump Test Detail ID: Test Type: Recovery Test Duration: 60

Test Level: 31.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466685 Test Type: Draw Down

Test Duration: 2

Test Level: 41.900001525878906

Test Level UOM: ft

Draw Down & Recovery

1007466692 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 31.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466695 Draw Down Test Type:

Test Duration: 15

Test Level: 53.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466705 Test Type: Draw Down

Test Duration: 50

Test Level: 55.900001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007466683Test Type:Draw Down

Test Duration: 1

Test Level: 38.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466684
Test Type: Recovery

Test Duration:

Test Level: 37.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007466700Test Type:RecoveryTest Duration:25

Test Level: 31.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007466703Test Type:Draw Down

Test Duration: 40

Test Level: 55.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007466707Test Type:Draw Down

Test Duration: 60

Test Level: 56.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007466686Test Type:Recovery

Test Duration:

Test Level: 32.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007466688Test Type:Recovery

Test Duration: 3

Test Level: 31.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466690 Test Type: Recovery

Test Duration:

31.100000381469727 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466694 Test Type: Recovery Test Duration: 10

Test Level: 31.100000381469727

Test Level UOM: ft

Draw Down & Recovery

1007466697 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 20

54.099998474121094 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007466704 Test Type: Recovery Test Duration: 40

Test Level: 31.100000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007466706 Test Type: Recovery Test Duration: 50

31.100000381469727 Test Level:

Test Level UOM: ft

Water Details

Water ID: 1007466679

Layer:

Kind Code: 8

Untested Kind: Water Found Depth: 210.0 Water Found Depth UOM:

Hole Diameter

1007466678 Hole ID: Diameter: 6.125 Depth From: 131.0 Depth To: 220.0 Hole Depth UOM: Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007466677 9.75 Diameter:

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1007284749
 Tag No:
 A229123

 Depth M:
 67.056
 Contractor:
 1119

 Year Completed:
 2018
 Path:
 731\7318097.pdf

 Well Completed Dt:
 2018/07/05
 Latitude:
 45.2410130989971

 Audit No:
 Z276966
 Longitude:
 -75.5904120910818

4 1 of 1 W/13.1 99.9 / 0.00 1954 CEDARLAKES WAY lot 7 con 3 WWIS

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

10-Oct-2013 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1119

007

03

CON

Well ID: 7209287

Construction Date:

Use 1st:

Domestic

Domestic

Data Entry Status:

Data Src:

Use 2nd:
Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: Z155196 **Tag:** A128159

Tag: A128159
Constructn Method:
Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:
Municipality:
OSGOODE TOWNSHIP

Site Info: S/L40

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7209287.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2013/07/30

 Year Completed:
 2013

 Depth (m):
 85.344

 Latitude:
 45.2385154297558

 Longitude:
 -75.596425394961

 Path:
 720\7209287.pdf

Bore Hole Information

Bore Hole ID: 1004599327 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453188.00

 Code OB Desc:
 North83:
 5009620.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 30-Jul-2013 00:00:00 UTMRC Desc: n

 Date Completed:
 30-Jul-2013 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 wwr

Remarks: Location Method: Will Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004669572

Layer: Color: General Color: WHITE Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 185.0 Formation End Depth: 254.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1004669573

Layer: 4 Color: General Color: WHITE Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

254.0 Formation Top Depth: 272.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1004669571

2 Layer: Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 36.0 Formation End Depth: 185.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1004669574

Layer: 5 Color: 1

General Color: WHITE Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 272.0 Formation End Depth: 280.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004669570

Layer:

Color:

General Color:

Mat1:28Most Common Material:SANDMat2:13

Mat2 Desc: BOULDERS

Mat3:11Mat3 Desc:GRAVELFormation Top Depth:0.0Formation End Depth:36.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004669610

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004669611

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004669609

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004669568

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004669579

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1004669580

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:280.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1004669581

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1004669569

 Pump Set At:
 260.0

Static Level: 18.170000076293945

Final Level After Pumping: 37.5
Recommended Pump Depth: 150.0
Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 0

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID:1004669583Test Type:RecoveryTest Duration:1Test Level:33.75

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669591Test Type:Recovery

Test Duration: 5

Test Level: 21.33300018310547

ft

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004669593

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1004669607 Test Type: Recovery

Test Duration: 60

Test Level: 18.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669594Test Type:Draw Down

Test Duration: 15

Test Level: 35.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669602Test Type:Draw Down

Test Duration: 40

Test Level: 36.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669604Test Type:Draw Down

Test Duration: 50

Test Level: 37.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669587Test Type:Recovery

Test Duration: 3

Test Level: 23.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669590Test Type:Draw Down

Test Duration: 5

Test Level: 32.08300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669601Test Type:RecoveryTest Duration:30

Test Level: 18.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669582Test Type:Draw DownTest Duration:1

Test Level: 24.75
Test Level UOM: 1

Test Level UOM: 1

Draw Down & Recovery

Pump Test Detail ID:1004669595Test Type:RecoveryTest Duration:15

Test Level: 18.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669596Test Type:Draw Down

Test Duration: 20

Test Level: 35.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669600Test Type:Draw Down

Test Duration: 30

Test Level: 36.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004669598

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 36.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004669589Test Type:RecoveryTest Duration:4

Test Level: 22.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669592Test Type:Draw Down

Test Duration: 10

Test Level: 34.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669584Test Type:Draw DownTest Duration:2

Test Level: 27.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669603Test Type:RecoveryTest Duration:40

Test Level: 18.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669605Test Type:Recovery

Test Duration: 50

Test Level: 18.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669585Test Type:Recovery

Test Duration: 2

Test Level: 26.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669586Test Type:Draw Down

Test Duration: 3

Test Level: 29.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669588Test Type:Draw Down

Test Duration: 4

Test Level: 31.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669597
Test Type: Recovery

Test Duration: 20

Test Level: 18.16699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669599Test Type:RecoveryTest Duration:25

Test Level: 18.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004669606

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 37.5

 Test Level UOM:
 ft

Water Details

Water ID: 1004669577

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 254.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1004669578

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 272.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1004669575

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1004669576

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 280.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Links

 Bore Hole ID:
 1004599327
 Tag No:
 A128159

 Depth M:
 85.344
 Contractor:
 1119

 Year Completed:
 2013
 Path:
 720\7209287.pdf

 Well Completed Dt:
 2013/07/30
 Latitude:
 45.2385154297558

 Audit No:
 Z155196
 Longitude:
 -75.596425394961

5 1 of 1 NNE/13.3 100.9 / 1.00 1802 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7336806 *Flowing (Y/N)*:

Construction Date:
Use 1st:
Use 2nd:
Flow Rate:
Domestic
Data Entry Status:
Data Src:

Final Well Status:Water SupplyDate Received:10-Jul-2019 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag:
Casing Material: Abandonment Rec:

 Audit No:
 Z302495
 Contractor:
 1119

 Tag:
 A260897
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name: CO
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 17-2

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7336806.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2019/04/05

 Year Completed:
 2019

 Depth (m):
 73.4568

 Latitude:
 45.2408669735688

 Longitude:
 -75.590818302211

 Path:
 733\7336806.pdf

Bore Hole Information

Bore Hole ID: 1007518896 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453630.00

 Code OB Desc:
 North83:
 5009878.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 05-Apr-2019 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1007991797 Formation ID:

Layer: 5 2 Color: General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

233.0 Formation Top Depth: Formation End Depth: 241.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1007991794 Formation ID:

Layer: 2 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 116.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007991795

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 116.0 Formation End Depth: 173.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1007991793 Formation ID:

Layer:

Color:

General Color:

28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL**

Mat3: 13

Mat3 Desc: BOULDERS

Formation Top Depth: 0.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007991796

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 173.0 Formation End Depth: 233.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007992454

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007992453

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007993346

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007990485

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007993722

Layer: 1
Material: 1
Open Hole or Material: STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 Inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1007993723

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:241.0Casing Diameter:6.125Casing Diameter UOM:InchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1007994600

 Pump Set At:
 200.0

 Static Level:
 13.666999816894531

 Final Level After Pumping:
 36.41699981689453

Recommended Pump Depth: 150.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 1007998446
Test Type: Draw Down

 Test Duration:
 2

 Test Level:
 27.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007998447Test Type:Draw Down

 Test Duration:
 3

 Test Level:
 29.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007998450Test Type:Draw Down

Test Duration: 10

Test Level: 35.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998459 Test Type: Recovery

Test Duration:

Test Level: 15.666999816894531

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998467 Test Type: Recovery

Test Duration: 30

Test Level: 13.666999816894531

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007998452 Test Type: Draw Down Test Duration: 20 36.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998453 Test Type: Draw Down

Test Duration: 25

Test Level: 36.08300018310547

Test Level UOM: ft

Draw Down & Recovery

1007998461 Pump Test Detail ID: Test Type: Recovery Test Duration: Test Level: 14.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998465 Test Type: Recovery

Test Duration: 20

13.666999816894531 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998466 Test Type: Recovery Test Duration: 25

13.666999816894531 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998470

Test Type: Recovery

Test Duration: 60

13.666999816894531 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007998449 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

32.58300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998463 Test Type: Recovery Test Duration: 10

13.666999816894531 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007998448 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

Test Level: 31.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998454 Test Type: Draw Down

Test Duration: 30

Test Level: 36.16699981689453

Test Level UOM: ft

Draw Down & Recovery

1007998455 Pump Test Detail ID: Test Type: Draw Down Test Duration: 40 Test Level: 36.25

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998462 Test Type: Recovery Test Duration: 5 Test Level: 13.75 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998451 Draw Down Test Type:

Test Duration: 15

Test Level: 35.66699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007998456Test Type:Draw Down

Test Duration: 50

Test Level: 36.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007998458Test Type:Recovery

Test Duration: 1

Test Level: 21.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998464
Test Type: Recovery

Test Duration: 15

Test Level: 13.666999816894531

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998468
Test Type: Recovery

Test Duration: 40

Test Level: 13.666999816894531

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007998445Test Type:Draw Down

Test Duration: 1

Test Level: 22.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007998457Test Type:Draw Down

Test Duration: 60

Test Level: 36.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007998460Test Type:Recovery

Test Duration: 3

Test Level: 14.333000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007998469 Test Type: Recovery Test Duration: 50

13.666999816894531 Test Level:

Test Level UOM: ft

Water Details

Water ID: 1007994210

Layer: Kind Code: 8 Untested Kind: Water Found Depth: 231.0 Water Found Depth UOM:

Water Details

Water ID: 1007994209

Layer: Kind Code: 8 Kind: Untested Water Found Depth: 173.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007992919 Diameter: 6.125 131.0 Depth From: Depth To: 241.0 Hole Depth UOM: ft Hole Diameter UOM: Inch

Hole Diameter

Hole ID: 1007992918 Diameter: 9.75 Depth From: 0.0 Depth To: 131.0 Hole Depth UOM: ft Hole Diameter UOM: Inch

1 of 26

Links

Bore Hole ID: 1007518896 Tag No: A260897 Depth M: 73.4568 Contractor: 1119

Path: 733\7336806.pdf Year Completed: 2019 Well Completed Dt: 2019/04/05 Latitude: 45.2408669735688 Audit No: Z302495 Longitude: -75.590818302211

6 ON

lot 8 con 3

WWIS

Order No: 22111100069

98.7/-1.14

Well ID: 1529970 Flowing (Y/N): Construction Date:

WSW/14.8

Flow Rate: Domestic Data Entry Status:

Use 2nd: Data Src:

24-Apr-1998 00:00:00 Final Well Status: Water Supply Date Received:

Water Type: TRUE Selected Flag:

Casing Material: Abandonment Rec: Audit No: 184259 1517 Contractor:

Use 1st:

Tag: Form Version: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529970.pdf

Additional Detail(s) (Map)

1998/04/13 Well Completed Date: Year Completed: 1998 Depth (m): 14.3256

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 152\1529970.pdf

Bore Hole Information

Bore Hole ID: 10051505 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 453157.80 Code OB Desc: North83: 5009336.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

13-Apr-1998 00:00:00 UTMRC Desc: Date Completed:

unknown UTM Location Method: Remarks:

Loc Method Desc: Lot centroid Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Location Source Date:

Materials Interval

Formation ID: 931074073

Layer: 2 Color: **GREY** General Color: Mat1: 28 SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL**

Mat3: Mat3 Desc:

42.0 Formation Top Depth: Formation End Depth: 44.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074072

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 07

Mat2 Desc: QUICKSAND

Mat3:

Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 42.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074074

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 26 Mat2 Desc: ROCK

Mat3:

Mat3 Desc:

Formation Top Depth: 44.0 Formation End Depth: 47.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074070

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931074071

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Most Common Material: Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 18.0

Formation End Depth: 25.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115067

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 30.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961529970Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10600075
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

 Casing ID:
 930089733

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 44.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991529970
Pump Set At:
Static Level: 16.0

Static Level:16.0Final Level After Pumping:26.0Recommended Pump Depth:25.0Pumping Rate:30.0Flowing Rate:30.0

Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934117196

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 24.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934661332

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 26.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934909871

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 26.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392174

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 25.0

 Test Level UOM:
 ft

Water Details

Water ID: 933489955

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 45.0

 Water Found Depth UOM:
 ft

<u>Links</u>

Bore Hole ID: 10051505 **Tag No**:

Depth M: 14.3256 **Contractor:** 1517

 Year Completed:
 1998
 Path:
 152\1529970.pdf

 Well Completed Dt:
 1998/04/13
 Latitude:
 45.2359571181101

 Audit No:
 184259
 Longitude:
 -75.5967833885718

6 2 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 ON WWIS

Order No: 22111100069

Well ID: 1530109 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 15-Jul-1998 00:00:00

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

 Audit No:
 183772
 Contractor:
 2348

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 008

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

 Overburden/Bedrock:
 Easting NAD83:

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Clear/Cloudy:
Municipality:
OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530109.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1998/05/21

 Year Completed:
 1998

 Depth (m):
 50.9016

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 153\1530109.pdf

Bore Hole Information

Bore Hole ID: 10051644 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453157.80

 Code OB:
 Eastes:
 435157.80

 Code OB Desc:
 North83:
 5009336.00

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

Date Completed:21-May-1998 00:00:00UTMRC Desc:unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevro Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Location Source Date:

Overburden and Bedrock
Materials Interval

Formation ID: 931074531

Layer: 1

Color: General Color:

Mat1: 14

Mat1: 14

Most Common Material: HARDPAN Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074532

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 167.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115232

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961530109Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10600214

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

Casing ID: 930089986

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 167.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089985

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 22.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991530109

Pump Set At:

Static Level:25.0Final Level After Pumping:160.0Recommended Pump Depth:160.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934661869

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 160.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934117317

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 98.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392294

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 160.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934910411

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 160.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933490152

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 163.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10051644
 Tag No:

 Depth M:
 50.9016
 Contractor

 Depth M:
 50.9016
 Contractor:
 2348

 Year Completed:
 1998
 Path:
 153\1530109.pdf

 Well Completed Dt:
 1998/05/21
 Latitude:
 45.2359571181101

 Audit No:
 183772
 Longitude:
 -75.5967833885718

6 3 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 WWIS

Well ID: 1530437 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Livestock Plate Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:05-Feb-1999 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:194793Contractor:1558

Tag: Form Version: 1
Constructn Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 008

 Depth to Bedrock:
 Concession:
 03

Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:
Municipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\153\437.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1998/11/18

 Year Completed:
 1998

 Depth (m):
 45.72

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 153\1530437.pdf

Bore Hole Information

Bore Hole ID: 10051972 Elevation: DP2BR: Elevation:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453157.80

 Code OB Desc:
 North83:
 5009336.00

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

Date Completed: 18-Nov-1998 00:00:00 UTMRC: 9

UTMRC Desc: unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid
Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931075497

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 119.0 Formation End Depth: 150.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075495

Layer: Color: 2 **GREY** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 12.0 Formation End Depth: 34.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075496

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 34.0 Formation End Depth: 119.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075494

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:
 79

PACKED

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 ft Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933115585 Plug ID: Layer: 1 Plug From: 34.0 0.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530437 **Method Construction Code:** 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

10600542 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930090627 Layer: 1 Material: Open Hole or Material: **STEEL** Depth From: 38.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090628 Layer: 2

Material: 5 PLASTIC

Open Hole or Material: Depth From:

Depth To: 150.0 Casing Diameter: 5.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991530437

Pump Set At:

Static Level: 10.0 Final Level After Pumping: 150.0 Recommended Pump Depth: 140.0 Pumping Rate: 40.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934118419

Test Type:

 Test Duration:
 15

 Test Level:
 12.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934393408

Test Type:

 Test Duration:
 30

 Test Level:
 10.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934662975

Test Type:

 Test Duration:
 45

 Test Level:
 10.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934902145

Test Type:

 Test Duration:
 60

 Test Level:
 10.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933490561

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 43.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933490562

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 139.0
Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10051972
 Tag No:

 Depth M:
 45.72
 Contractor:

 Year Completed:
 1998
 Path:
 153\153\0437.pdf

 Well Completed Dt:
 1998/11/18
 Latitude:
 45.2359571181101

 Audit No:
 194793
 Longitude:
 -75.5967833885718

6 4 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 ON WWIS

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530438.pdf

1558

Order No: 22111100069

Well ID: 1530438 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Livestock Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 03-Feb-1999 00:00:00

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

 Audit No:
 194795
 Contractor:
 1558

 Tox:
 Form Version:
 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty:Lot:008Depth to Bedrock:Concession:03Well Depth:Concession Name:CONCESSION Name:

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 1998/11/20

 Year Completed:
 1998

 Depth (m):
 51.2064

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 153\1530438.pdf

Bore Hole Information

Bore Hole ID: 10051973 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453157.80

 Code OB Desc:
 North83:
 5009336.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:20-Nov-1998 00:00:00UTMRC Desc:unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid
Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931075499

 Layer:
 2

 Color:
 6

 General Color:
 BF

General Color: BROWN **Mat1:** 14

Most Common Material: 14

HARDPAN

Mat2: 13

Mat2 Desc:BOULDERSMat3:79Mat3 Desc:PACKEDFormation Top Depth:1.0Formation End Depth:6.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075501

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 110.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075500

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 74
Mat2 Desc: LAYERED

Mat3:

Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075502

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

 Mat2:
 90

 Mat2 Desc:
 VERY

 Mat3:
 73

Mat3 Desc:HARDFormation Top Depth:110.0Formation End Depth:168.0Formation End Depth UOM:ft

Overburden and Bedrock Materials Interval

Formation ID: 931075498

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 01

 Mat2 Desc:
 FILL

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115586

 Layer:
 1

 Plug From:
 21.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961530438Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

 Pipe ID:
 10600543

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930090629

Layer: 1
Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To:23.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930090630

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 168.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530438

Pump Set At:

 Static Level:
 28.0

 Final Level After Pumping:
 100.0

 Recommended Pump Depth:
 100.0

 Pumping Rate:
 20.0

 Flowing Rate:
 5.0

 Recommended Pump Rate:
 5.0

 Levels UOM:
 ft

 Rate UOM:
 GPM

Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934902146

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 28.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934393409

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 28.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934662976

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 28.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934118420

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 29.0

 Test Level UOM:
 ft

Water Details

Water ID: 933490563

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 162.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10051973 **Tag No:**

Depth M: 51.2064 **Contractor:** 1558

 Year Completed:
 1998
 Path:
 153\1530438.pdf

 Well Completed Dt:
 1998/11/20
 Latitude:
 45.2359571181101

 Audit No:
 194795
 Longitude:
 -75.5967833885718

6 5 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 ON WWIS

Well ID: 1530643 **Flowing (Y/N):**

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 20-Aug-1999 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: 194893 Contractor: 1558
Tag: Form Version: 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 008

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth to Bedrock: Concession: 03
Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\153\0643.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1999/07/06

 Year Completed:
 1999

 Depth (m):
 60.96

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 153\1530643.pdf

Bore Hole Information

Bore Hole ID: 10052177 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453157.80

 Code OB Desc:
 North83:
 5009336.00

Open Hole: Org CS:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 06-Jul-1999 00:00:00
 UTMRC Desc:
 unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: 931076138

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

 Mat2:
 90

 Mat2 Desc:
 VERY

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 125.0

 Formation End Depth:
 200.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076137

3 Layer: Color: 2 **GREY** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: GRAVEL Mat3: 13 **BOULDERS** Mat3 Desc: Formation Top Depth: 14.0 Formation End Depth: 125.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076136

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076135

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115793

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530643

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10600747

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930091037

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 26.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

 Casing ID:
 930091038

 Layer:
 2

 Material:
 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530643

Pump Set At: Static Level:

Static Level:20.0Final Level After Pumping:150.0Recommended Pump Depth:175.0Pumping Rate:7.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934119996

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 198.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934385617

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 175.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934664135

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 150.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934902753

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 150.0

 Test Level UOM:
 ft

Water Details

Water ID: 933490850

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 169.0
Water Found Depth UOM: ft

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records

Distance (m)

Links

Bore Hole ID: 10052177 Tag No: Depth M: 60.96

Contractor: 1558 1999 Path: 153\1530643.pdf Year Completed: 1999/07/06 Latitude: Well Completed Dt: 45.2359571181101 194893 Audit No: Longitude: -75.5967833885718

6 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 6 **WWIS** ON

Flowing (Y/N): Well ID: 1530644 Construction Date: Flow Rate:

Data Entry Status: Use 1st: Domestic Use 2nd: Data Src:

20-Aug-1999 00:00:00 Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: 194892 1558 Audit No: Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530644.pdf

Additional Detail(s) (Map)

Well Completed Date: 1999/07/05 Year Completed: 1999 Depth (m): 53.34

45.2359571181101 Latitude: Longitude: -75.5967833885718 Path: 153\1530644.pdf

Bore Hole Information

10052178 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 453157.80 Code OB Desc: North83: 5009336.00

Open Hole: Org CS: Cluster Kind: **UTMRC:**

05-Jul-1999 00:00:00 unknown UTM Date Completed: UTMRC Desc:

Order No: 22111100069

Remarks: **Location Method:**

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931076140

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 74

 Mat2 Desc:
 LAYERED

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 5.0

 Formation End Depth:
 12.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock Materials Interval

Formation ID: 931076142

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 118.0 Formation End Depth: 175.0

Formation End Depth: 175.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076139

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076141

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 118.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115794

 Layer:
 1

 Plug From:
 1.0

 Plug To:
 11.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115795

 Layer:
 2

 Plug From:
 11.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530644

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10600748

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091039

Layer: 1
Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To:23.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930091040

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0 **Casing Diameter:** 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530644

Pump Set At:
Static Level: 22.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 125.0
Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934385618

Test Type:

 Test Duration:
 30

 Test Level:
 150.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934902754

Test Type:

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934119997

Test Type:

 Test Duration:
 15

 Test Level:
 170.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934664136

Test Type:

 Test Duration:
 45

 Test Level:
 125.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933490851

 Layer:
 1

 Kind Code:
 5

Kind: Not stated

Water Found Depth: 171.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10052178

Depth M: 53.34 **Contractor:** 1558

 Year Completed:
 1999
 Path:
 153\1530644.pdf

 Well Completed Dt:
 1999/07/05
 Latitude:
 45.2359571181101

 Audit No:
 194892
 Longitude:
 -75.5967833885718

6 7 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 ON WWIS

Tag No:

UTM Reliability:

Order No: 22111100069

Well ID: 1530645 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 20-Aug-1999 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:
Audit No: 194894 Contractor: 194894

 Audit No:
 194894
 Contractor:
 1558

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevation (m):County:OTTAWA-CARLETOElevatn Reliabilty:Lot:008

Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy:
Municipality:
OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530645.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1999/07/07

 Year Completed:
 1999

 Depth (m):
 60.96

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 153\1530645.pdf

Bore Hole Information

Bore Hole ID: 10052179 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453157.80

 Code OB Desc:
 North83:
 5009336.00

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 07-Jul-1999 00:00:00
 UTMRC Desc:
 unknown UTM

Remarks: Location Method: lot Loc Method Desc: Lot centroid

Elevrc Desc:
Location Source Date:

Improvement Location Source:
Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931076144

2 Layer: Color: 2 General Color: **GREY** 15 Mat1:

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: **HARD**

Mat3: Mat3 Desc:

Formation Top Depth: 5.0 129.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931076145 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 129.0 Formation End Depth: 200.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931076143

Layer: Color: 6 **BROWN** General Color: Mat1: 02 Most Common Material: **TOPSOIL**

Mat2: 12 Mat2 Desc: **STONES** Mat3: 79 **PACKED** Mat3 Desc: Formation Top Depth: 0.0 5.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933115796 Layer: Plug From: 0.0 21.0

Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961530645Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10600749

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091043

Layer: 3 Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To: 200.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091042

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091041

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:23.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991530645

Pump Set At:

Static Level:18.0Final Level After Pumping:150.0Recommended Pump Depth:160.0Pumping Rate:8.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934664137

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 150.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934902755

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 150.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934119998

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 195.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934385619

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 175.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933490852

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 192.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10052179
 Tag No:

 Depth M:
 60.96
 Contractor:

 Year Completed:
 1999
 Path:
 153\1530645.pdf

 Well Completed Dt:
 1999/07/07
 Latitude:
 45.2359571181101

 Audit No:
 194894
 Longitude:
 -75.5967833885718

1558

98.7/-1.14 WSW/14.8 6 8 of 26 lot 8 con 3 **WWIS** ON

Well ID: 1530713 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 15-Sep-1999 00:00:00 Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 208430 Contractor: 1558

Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03 CON

Well Depth: Concession Name: . Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530713.pdf PDF URL (Map):

Additional Detail(s) (Map)

1999/08/12 Well Completed Date: Year Completed: 1999 Depth (m): 30.48

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 153\1530713.pdf

Bore Hole Information

10052247 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: 453157.80 Code OB: East83: Code OB Desc: North83: 5009336.00

Open Hole: Org CS: Cluster Kind: UTMRC:

12-Aug-1999 00:00:00 Date Completed: **UTMRC Desc:**

unknown UTM

Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: Lot centroid Elevrc Desc:

Overburden and Bedrock

Materials Interval

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

931076361 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1:

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

 Mat3:
 79

 Mat3 Desc:
 PACKED

 Formation Top Depth:
 0.0

 Formation End Depth:
 12.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock Materials Interval

Formation ID: 931076362

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 12.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115854

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 23.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530713

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10600817

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091171

Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 27.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091172

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 100.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530713

Pump Set At:

Static Level:12.0Final Level After Pumping:50.0Recommended Pump Depth:60.0Pumping Rate:20.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934903234

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934120058

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 95.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934664197

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934385679

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

Test Level UOM:

Water Details

 Water ID:
 933490939

 Layer:
 2

ft

Kind Code: 5

Kind: Not stated
Water Found Depth: 86.0
Water Found Depth UOM: ft

Water Details

Water ID: 933490938

Layer: 1

Kind Code: 5

Kind: Not stated
Water Found Depth: 32.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10052247 Tag No:

 Depth M:
 30.48
 Contractor:
 1558

 Year Completed:
 1999
 Path:
 153\1530713

 Year Completed:
 1999
 Path:
 153\1530713.pdf

 Well Completed Dt:
 1999/08/12
 Latitude:
 45.2359571181101

 Audit No:
 208430
 Longitude:
 -75.5967833885718

6 9 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 ON

Well ID: 1530714 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:Data Src:

Final Well Status: Water Supply Date Received: 15-Sep-1999 00:00:00
Water Type: Selected Flag: TRUE

Water Type: Selected Flag: TRU
Casing Material: Abandonment Rec:

Audit No: 208431 Abandonment Rec. Contractor: 1558

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON
Elevatin Reliability: Lot: 008

Depth to Bedrock: Concession: 03
Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

New Applies

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530714.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1999/08/19

 Year Completed:
 1999

 Depth (m):
 53.34

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 153\1530714.pdf

Elevation:

18

453157.80 5009336.00

unknown UTM

Order No: 22111100069

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 10052248

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:
Date Completed: 19-Aug-1999 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931076365

 Layer:
 3

 Color:
 2

General Color: GREY Mat1: 15

Most Common Material: LIMESTONE Mat2: 73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 13.0 Formation End Depth: 92.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076363

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 14

Most Common Material:HARDPANMat2:13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076366

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material:

SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

92.0 Formation Top Depth: Formation End Depth: 175.0 Formation End Depth UOM:

Overburden and Bedrock Materials Interval

931076364 Formation ID:

Layer: Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: Mat2: 74 LAYERED

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 11.0 13.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Plug ID: 933115855 Layer: 0.0 Plug From:

Plug To: 8.0 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Sealing Record

933115856 Plug ID: Layer: Plug From: 8.0 Plug To: 21.0

Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 961530714

Method Construction Code:

Air Percussion Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 10600818

Casing No:

Comment: Alt Name:

Construction Record - Casing

Order No: 22111100069

Casing ID: 930091174

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091173

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 23.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530714

Pump Set At:

Static Level:18.0Final Level After Pumping:80.0Recommended Pump Depth:125.0Pumping Rate:15.0

Flowing Rate:

Flowing:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

No

Draw Down & Recovery

 Pump Test Detail ID:
 934120059

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 170.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934385680

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 125.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934664198Test Type:Draw Down

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

45 Test Duration: Test Level: 100.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903235 Draw Down Test Type: Test Duration: 60 Test Level: 80.0 Test Level UOM: ft

Water Details

Water ID: 933490940

Layer: Kind Code: 5

Not stated Kind:

Water Found Depth: 163.0 Water Found Depth UOM:

<u>Links</u>

Bore Hole ID: 10052248 Tag No:

Depth M: 53.34 Contractor: 1558

1999 Path: 153\1530714.pdf Year Completed: Well Completed Dt: 1999/08/19 Latitude: 45.2359571181101 Audit No: 208431 Longitude: -75.5967833885718

10 of 26 WSW/14.8 98.7 / -1.14 6 lot 8 con 3 **WWIS**

Flowing (Y/N):

Order No: 22111100069

Well ID: 1530948 Construction Date:

Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 07-Dec-1999 00:00:00

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: 208490 Contractor:

Audit No: 1558 Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Easting NAD83: Overburden/Bedrock:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530948.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1999/10/27 1999 Year Completed: Depth (m): 45.72

Latitude: 45.2359571181101 Longitude: -75.5967833885718

153\1530948.pdf Path:

Bore Hole Information

Bore Hole ID: 10052482 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: 453157.80 Code OB: East83: Code OB Desc: North83: 5009336.00

Open Hole: Org CS:

Cluster Kind: **UTMRC:**

Date Completed: 27-Oct-1999 00:00:00 UTMRC Desc: unknown UTM Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Overburden and Bedrock

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: **Supplier Comment:**

Materials Interval

Elevrc Desc:

Formation ID: 931077037 Layer:

Color: **GREY** General Color: Mat1: 18

Most Common Material: SANDSTONE

90 Mat2: **VERY** Mat2 Desc: Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 92.0 Formation End Depth: 150.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077034

Layer: 6 Color: General Color: **BROWN**

Mat1: 14

Most Common Material: **HARDPAN** Mat2:

BOULDERS

Mat2 Desc: Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0

Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077036

Layer: 3 Color: General Color: **GREY**

Order No: 22111100069

Mat1: 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 92.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077035

Layer: 2 Color: General Color: **GREY** Mat1: 14 Most Common Material: **HARDPAN** Mat2: 13 **BOULDERS** Mat2 Desc: Mat3: 79 **PACKED** Mat3 Desc: 5.0

Mat3 Desc: PACK
Formation Top Depth: 5.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116118

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530948

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601052

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091682

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 23.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091683

Layer:

Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To: 150.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc: 991530948

Pump Test ID:

Pump Set At: Static Level:

11.0 Final Level After Pumping: 75.0 Recommended Pump Depth: 125.0 Pumping Rate: 7.0

Flowing Rate:

5.0 Recommended Pump Rate: Levels UOM: Rate UOM: **GPM** 2

Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method:

Pumping Duration HR: **Pumping Duration MIN:**

No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934120532 Test Type: Draw Down Test Duration: 15 145.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934395388 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 125.0 Test Level: Test Level UOM:

Draw Down & Recovery

934664670 Pump Test Detail ID: Test Type: Draw Down Test Duration: 45 100.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903849 Test Type: Draw Down

Order No: 22111100069

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

60 Test Duration: Test Level: 75.0 Test Level UOM: ft

Water Details

Water ID: 933491260 Layer:

Kind Code: 5

Kind: Not stated 24.0 Water Found Depth: Water Found Depth UOM:

Water Details

Water ID: 933491261

Layer: 2

Kind Code: Kind:

Water Found Depth: 141.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10052482 Tag No:

45.72 1558 Depth M: Contractor:

Year Completed: 1999 Path: 153\1530948.pdf Well Completed Dt: 1999/10/27 Latitude: 45.2359571181101 208490 -75.5967833885718 Audit No: Longitude:

11 of 26 WSW/14.8 98.7/-1.14 6 lot 8 con 3 **WWIS** ON

1530949 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 07-Dec-1999 00:00:00 Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

208489 1558 Audit No: Contractor: Form Version: Tag:

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530949.pdf

Order No: 22111100069

Additional Detail(s) (Map)

1999/10/27 Well Completed Date: Year Completed: 1999 Depth (m): 53.34

Latitude: 45.2359571181101

Longitude: -75.5967833885718 **Path:** 153\1530949.pdf

Bore Hole Information

Bore Hole ID: 10052483 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453157.80

 Code OB Desc:
 North83:
 5009336.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 27-Oct-1999 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: lot Loc Method Desc: Lot centroid

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevrc Desc: Location Source Date:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931077040

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

 Mat2:
 90

 Mat2 Desc:
 VERY

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 82.0

 Formation End Depth:
 175.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077039

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077038

Layer: 1 **Color:** 6

Order No: 22111100069

 General Color:
 BROWN

 Mat1:
 14

 Most Common Material:
 HARDPAN

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116119

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961530949Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601053

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091685

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 223.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091684

Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:175.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID:

Pump Set At:

991530949

Static Level: 18.0 Final Level After Pumping: 90.0 125.0 Recommended Pump Depth: Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: Rate UOM: **GPM**

Water State After Test Code: **CLOUDY** Water State After Test:

Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:**

Flowing: No

Draw Down & Recovery

934903850 Pump Test Detail ID: Draw Down Test Type: Test Duration: 60 90.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664671 Test Type: Draw Down Test Duration: 45 125.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934395389 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 140.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934120533 Test Type: Draw Down Test Duration: 15 Test Level: 170.0 Test Level UOM: ft

Water Details

Water ID: 933491262

Layer: 1

Kind Code: 5

Kind: Not stated Water Found Depth: 162.0 Water Found Depth UOM: ft

<u>Links</u>

Order No: 22111100069

 Bore Hole ID:
 10052483
 Tag No:

 Depth M:
 53.34
 Contractor:

 Depth M:
 53.34
 Contractor:
 1558

 Year Completed:
 1999
 Path:
 153\1530949.pdf

 Well Completed Dt:
 1999/10/27
 Latitude:
 45.2359571181101

 Audit No:
 208489
 Longitude:
 -75.5967833885718

6 12 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3

Well ID: 1530950 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Entry Status.

Data Src:

Final Well Status:Water SupplyDate Received:07-Dec-1999 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:208487Contractor:1558

Tag: Form Version: 1
Constructn Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 008

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530950.pdf

18

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1999/10/25

 Year Completed:
 1999

 Depth (m):
 60.96

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 153\1530950.pdf

Bore Hole Information

Bore Hole ID: 10052484 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Code OB:
 East83:
 453157.80

 Code OB Desc:
 North83:
 5009336.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:25-Oct-1999 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:lot

Loc Method Desc: Lot centroid

Elevrc Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Source Revision Comment: Supplier Comment:

Location Source Date:

Overburden and Bedrock

Materials Interval

Formation ID: 931077042

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 95.0 Formation End Depth UOM: ft

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931077043

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Mat1:18Most Common Material:SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 95.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077041

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116120

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530950

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601054

Casing No: Comment: Alt Name:

Construction Record - Casing

930091687 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To: 200.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930091686 Casing ID:

Layer: 1 Material: STEEL Open Hole or Material:

Depth From:

26.0 Depth To: 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP**

Pump Test ID: 991530950

Pump Set At:

Static Level: 22.0 Final Level After Pumping: 100.0 Recommended Pump Depth: 125.0 Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLOUDY** Water State After Test:

Pumping Test Method: **Pumping Duration HR:**

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934395390 Draw Down Test Type: Test Duration: 30 Test Level: 150.0 ft Test Level UOM:

1

Draw Down & Recovery

 Pump Test Detail ID:
 934664672

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 125.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934903851

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934120534

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 199.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933491263

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 30.0
Water Found Depth UOM: ft

Water Details

Water ID: 933491264

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 191.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10052484
 Tag No:

 Depth M:
 60.96
 Contractor:
 1558

 Year Completed:
 1999
 Path:
 153\1530950.pdf

 Well Completed Dt:
 1999/10/25
 Latitude:
 45.2359571181101

 Audit No:
 208487
 Longitude:
 -75.5967833885718

6 13 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 ON

Well ID: 1530951 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Prow Rate:

Domestic Data Entry Status:

Use 2nd: Data Src: 1

Final Well Status: Water Supply Date Received: 07-Dec-1999 00:00:00

Water Type: Selected Flag: TRUE

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Casing Material:

Audit No: 208488

Tag: Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Site Info:

Abandonment Rec:

Contractor: 1558 Form Version: 1

Owner:

County: OTTAWA-CARLETON

Lot: 800 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

OSGOODE TOWNSHIP Municipality:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530951.pdf

Additional Detail(s) (Map)

Well Completed Date: 1999/10/26 Year Completed: 1999 Depth (m): 22.86

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 153\1530951.pdf

Bore Hole Information

Bore Hole ID: 10052485 DP2BR:

Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

26-Oct-1999 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation: Elevrc:

Zone:

18 East83: 453157.80 North83: 5009336.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

Overburden and Bedrock

Materials Interval

931077045 Formation ID:

Layer: Color: **GREY** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13

Mat3 Desc: **BOULDERS** Formation Top Depth: 9.0 15.0

Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077044

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931077046

 Layer:
 3

 Color:
 2

General Color: GREY Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 75.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116121

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530951

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601055

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091689

Layer: 2

Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 75.0 Casing Diameter: 5.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930091688 Casing ID:

Layer: Material:

Open Hole or Material: STEEL

Depth From:

23.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991530951

Pump Set At:

Static Level: 5.0 Final Level After Pumping: 30.0 Recommended Pump Depth: 50.0 Pumping Rate: 15.0 Flowing Rate: 5.0 Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2 Water State After Test: **CLOUDY** Pumping Test Method: 1

Pumping Duration HR: 1 **Pumping Duration MIN:**

Flowing:

No

Draw Down & Recovery

Pump Test Detail ID: 934664673 Draw Down Test Type: Test Duration: 45 40.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934903852 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934395391 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 50.0 Test Level:

Order No: 22111100069

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934120535
Test Type: Draw Down

ft

Test Duration: 15
Test Level: 70.0
Test Level UOM: ft

Water Details

Water ID: 933491266

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 62.0
Water Found Depth UOM: ft

Water Details

Water ID: 933491265

Layer: 1
Kind Code: 5

Kind Code: 5

Kind: Not stated
Water Found Depth: 35.0
Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10052485
 Tag No:

 Depth M:
 22.86
 Contractor:

 Depth M:
 22.86
 Contractor:
 1558

 Year Completed:
 1999
 Path:
 153\1530951.pdf

 Well Completed Dt:
 1999/10/26
 Latitude:
 45.2359571181101

 Well Completed Dt:
 1999/10/26
 Latitude:
 45.2359571181101

 Audit No:
 208488
 Longitude:
 -75.5967833885718

6 14 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 ON WWIS

Well ID: 1520542 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:

Use 2nd:

Domestic

Domestic

Data Entry Status:

Data Src:

Final Well Status:Water SupplyDate Received:23-Jun-1986 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

Audit No:Contractor:5222Tag:Form Version:1

Constructn Method: Form version: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 008

 Post to Bedrack:
 Concession:
 03

Depth to Bedrock: Concession: 03
Well Depth: Concession Name:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520542.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1986/05/16

 Year Completed:
 1986

 Depth (m):
 24.384

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 152\1520542.pdf

Bore Hole Information

Bore Hole ID: 10042384

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:
Date Completed: 16-May-1986 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045073

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 45.0 Formation End Depth: 55.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045074

 Layer:
 4

 Color:
 7

 General Color:
 RED

 Mat1:
 21

 Most Common Material:
 GRAN

Most Common Material:GRANITEMat2:46Mat2 Desc:QUARTZ

Mat3:

Mat3 Desc:

Formation Top Depth: 55.0 Formation End Depth: 80.0 Formation End Depth UOM: ft Elevation: Elevrc:

Zone: 18

East83: 453157.80 North83: 5009336.00 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lo

Overburden and Bedrock

Materials Interval

Formation ID: 931045071

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2 Desc: FILL
Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045072

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961520542Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10590954

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930073976

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:80.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930073975

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:55.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991520542

Pump Set At:

Static Level: 57.0
Final Level After Pumping: 65.0
Recommended Pump Depth: 65.0
Pumping Rate: 35.0
Flowing Rate: 17.0
Levels UOM: 65.0

Rate UOM:

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

O

Flowing:

No

Draw Down & Recovery

Pump Test Detail ID:934906108Test Type:Draw DownTest Duration:60

Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934387303

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 65.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934112018

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 65.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934648327

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 65.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933477813

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 72.0

Water Found Depth: 72
Water Found Depth UOM: ft

Water Details

Water ID: 933477812

Layer: Kind Code:

Kind: FRESH
Water Found Depth: 65.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10042384 **Tag No:**

 Depth M:
 24.384
 Contractor:
 5222

 Your Contractor:
 1886
 1884
 1884

 Year Completed:
 1986
 Path:
 152\1520542.pdf

 Well Completed Dt:
 1986/05/16
 Latitude:
 45.2359571181101

 Audit No:
 Longitude:
 -75.5967833885718

6 15 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 ON WWIS

Well ID:1520914Flowing (Y/N):Construction Date:Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 24-Oct-1986 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:

Abandonment Rec:

Audit No:

NA

Contractor:

Audit No: NA Contractor: 1517
Tag: Form Version: 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:008

 Elevatn Reliability:
 Lot:
 008

 Depth to Bedrock:
 Concession:
 03

 Well Booth:
 Concession Name:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520914.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1986/07/31

 Year Completed:
 1986

 Depth (m):
 35.9664

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 152\1520914.pdf

Bore Hole Information

Bore Hole ID: 10042755

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 31-Jul-1986 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931046239

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 26

 Most Common Material:
 ROCK

 Mat2:
 73

 Mat2 Desc:
 HARD

Mat3: Mat3 Desc:

Formation Top Depth: 11.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931046240

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Mat1: 15
Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 60.0 Formation End Depth: 118.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046238

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Elevation: Elevrc:

Zone: 18

East83: 453157.80 **North83:** 5009336.00

Org CS: UTMRC:

UTMRC Desc: unknown UTM

9

Location Method: lot

Mat2: 12 Mat2 Desc:

Mat3:

STONES

Mat3 Desc:

Formation Top Depth: 0.0 11.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug Depth UOM:

Plug ID: 933109259 Layer: Plug From: 0.0 Plug To: 21.0

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520914

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10591325

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074633

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID: 991520914

Pump Set At:

Static Level: 6.0 Final Level After Pumping: 100.0 Recommended Pump Depth: 100.0 Pumping Rate: 5.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM:

Water State After Test Code: Water State After Test:

Pumping Test Method: 2 **Pumping Duration HR:** Pumping Duration MIN: 0

Order No: 22111100069

GPM

Rate UOM:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934104246

Test Type:

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934907705

Test Type:

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934388484

Test Type:

 Test Duration:
 30

 Test Level:
 80.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934650060

Test Type:

 Test Duration:
 45

 Test Level:
 90.0

 Test Level UOM:
 ft

Water Details

Water ID: 933478317

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 80.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10042755
 Tag No:

 Depth M:
 35.9664
 Contractor:
 1517

 Year Completed:
 1986
 Path:
 152\1520914.pdf

 Well Completed Dt:
 1986/07/31
 Latitude:
 45.2359571181101

 Audit No:
 NA
 Longitude:
 -75.5967833885718

6 16 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3

ON

WWIS

Order No: 22111100069

 Well ID:
 1520940
 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Entry Glattas.

Data Src:

Final Well Status: Water Supply Date Received: 02-Oct-1986 00:00:00

Water Type: Selected Flag: TRUE

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Casing Material:

Audit No: 02013

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Site Info:

Abandonment Rec:

Contractor: 5222 Form Version: 1

Owner:

County: OTTAWA-CARLETON

Lot: 800 Concession: 03 Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520940.pdf

Additional Detail(s) (Map)

Well Completed Date: 1986/09/19 Year Completed: 1986 Depth (m): 103.632

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 152\1520940.pdf

Bore Hole Information

Bore Hole ID: 10042781

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

19-Sep-1986 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation:

Elevrc:

18 Zone: East83: 453157.80 North83: 5009336.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

Overburden and Bedrock

Materials Interval

931046333 Formation ID:

Layer: Color: **GREY** General Color: Mat1: 21 Most Common Material: **GRANITE** Mat2: 73

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 9.0 Formation End Depth: 150.0 Formation End Depth UOM:

HARD

Overburden and Bedrock

Materials Interval

Formation ID: 931046332

Layer: 6 Color: General Color: **BROWN** Mat1: 34 Most Common Material: TILL Mat2: 12 Mat2 Desc: **STONES** Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0

9.0

ft

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

Materials Interval

Formation ID: 931046334

Layer: 3 Color: 8 General Color: **BLACK** Mat1: **GRANITE** Most Common Material: Mat2: 46 QUARTZ Mat2 Desc: Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 150.0 Formation End Depth: 340.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109280

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 36.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520940

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591351

Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930074674

Layer: 1

Material: 1

Open Hole or Material: STEEL

Depth From:

0.___

Depth To:36.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930074675

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 340.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991520940

Pump Set At:

Static Level:-1.0Final Level After Pumping:330.0Recommended Pump Depth:330.0Pumping Rate:4.0

Flowing Rate: 4.0 Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 Pumping Duration HR: 3 **Pumping Duration MIN:** 0 Flowing: Yes

Draw Down & Recovery

 Pump Test Detail ID:
 934388508

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 330.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934650082

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 330.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934104270

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 330.0

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934907727 Draw Down Test Type: Test Duration: 60 330.0 Test Level: Test Level UOM: ft

ft

Water Details

Water ID: 933478350 Layer: Kind Code:

Kind: **FRESH** 180.0 Water Found Depth: Water Found Depth UOM: ft

Water Details

933478351 Water ID:

Layer: 2 Kind Code:

FRESH Kind: Water Found Depth: 328.0 Water Found Depth UOM: ft

<u>Links</u>

10042781 Bore Hole ID: Tag No:

Depth M: 103.632 Contractor: 5222

Year Completed: 1986 Path: 152\1520940.pdf 1986/09/19 Latitude: 45.2359571181101 Well Completed Dt: Audit No: 02013 Longitude: -75.5967833885718

6 17 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 **WWIS** ON

Well ID: 1526337 Flowing (Y/N): Construction Date:

Flow Rate: Data Entry Status: Use 1st: **Domestic** Use 2nd: Data Src:

Final Well Status: 09-Jul-1992 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 120592 Contractor: 1558

Tag: Form Version: 1

Constructn Method: Owner: Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 800 Lot: Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\\ \ 1526337.pdf$ PDF URL (Map):

Site Info:

Additional Detail(s) (Map)

 Well Completed Date:
 1992/06/11

 Year Completed:
 1992

 Depth (m):
 59.436

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 152\1526337.pdf

Bore Hole Information

Bore Hole ID: 10048050

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 11-Jun-1992 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931063870

| Layer: 1 | 1 | Color: 6 | General Color: BROWN | Mat1: 28 | Most Common Material: SAND | Mat2: 01 | Mat2 Desc: FILL

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931063871

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

Elevation: Elevrc:

Zone: 18 **East83:** 453

East83: 453157.80 North83: 5009336.00 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lo

Overburden and Bedrock

Materials Interval

931063872 Formation ID:

Layer: 3 2 Color: General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

150.0 Formation Top Depth: Formation End Depth: 195.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933111640 Plug ID: Layer: 1 Plug From: 6.0 21.0 Plug To: Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 961526337

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596620

Casing No:

Comment: Alt Name:

Construction Record - Casing

930084123 Casing ID: 2

Layer:

Material:

OPEN HOLE Open Hole or Material:

Depth From:

195.0 Depth To: 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084122

Layer: Material: STEEL Open Hole or Material:

Depth From:

Depth To: 21.0 Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991526337
Pump Set At:

Static Level:25.0Final Level After Pumping:140.0Recommended Pump Depth:160.0Pumping Rate:51.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN: 0

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934651474

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 140.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934107319

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 140.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934390954

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 140.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934908672

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 140.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933485630

 Layer:
 1

 Kind Code:
 5

Kind: Not stated

Direction/ Elev/Diff Site DΒ Map Key Number of Records Distance (m) (m)

Water Found Depth: 192.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10048050 Tag No:

59.436 Contractor: 1558 Depth M:

152\1526337.pdf Year Completed: 1992 Path: Well Completed Dt: 1992/06/11 Latitude: 45.2359571181101 Audit No: 120592 Longitude: -75.5967833885718

18 of 26 WSW/14.8 98.7 / -1.14 6 lot 8 con 3 **WWIS** ON

1526340 Well ID: Flowing (Y/N): Construction Date: Flow Rate: Domestic

Use 1st: Data Entry Status: Use 2nd: Data Src:

Final Well Status: 09-Jul-1992 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 120593 Contractor: 1558 Tag: Form Version:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: 800 Lot:

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526340.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1992/06/12 Year Completed: 1992 Depth (m): 62.484

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 152\1526340.pdf

Bore Hole Information

Bore Hole ID: 10048053 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone:

453157.80 Code OB: East83: Code OB Desc: North83: 5009336.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 12-Jun-1992 00:00:00 **UTMRC Desc:** unknown UTM

Order No: 22111100069

Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931063882

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73
Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931063883

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 205.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931063881

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 71

Mat2 Desc: FRACTURED

 Mat3:
 26

 Mat3 Desc:
 ROCK

 Formation Top Depth:
 0.0

 Formation End Depth:
 4.0

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933111643

 Layer:
 1

 Plug From:
 0.0

Plug To: 22.0
Plug Depth UOM: ft

Method of Construction & Well

961526340 **Method Construction ID: Method Construction Code:** Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596623 Casing No: Comment:

Alt Name:

Construction Record - Casing

930084129 Casing ID: Layer: Material: STEEL

Open Hole or Material:

Depth From:

21.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084130

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From: 205.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991526340

Pump Set At:

35.0 Static Level: Final Level After Pumping: 150.0 Recommended Pump Depth: 170.0 15.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft

Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 15 **Pumping Duration HR: Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934908675 Test Type: Draw Down Test Duration: 60 Test Level: 150.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934107322 Draw Down Test Type: Test Duration: 15 150.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934390957 Pump Test Detail ID: Draw Down Test Type: Test Duration: 30 150.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934651477 Pump Test Detail ID: Test Type: Draw Down Test Duration: 45 150.0 Test Level: Test Level UOM:

Water Details

Water ID: 933485633 Layer:

Kind Code: **FRESH** Kind: Water Found Depth: 203.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10048053 Tag No:

Depth M: 62.484 Contractor: 1558 Year Completed: 1992 Path:

152\1526340.pdf Well Completed Dt: 1992/06/12 Latitude: 45.2359571181101 Audit No: 120593 Longitude: -75.5967833885718

6 19 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 **WWIS** ON

Date Received:

Order No: 22111100069

1526493 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

22-Sep-1992 00:00:00 TRUE Selected Flag: Water Type:

Casing Material: Abandonment Rec:

120655 Audit No: Contractor: 1558

Form Version: 1 Tag: Owner:

Constructn Method:

Water Supply

Final Well Status:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 800 Lot: Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy: OSGOODE TOWNSHIP

Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526493.pdf

Additional Detail(s) (Map)

Well Completed Date: 1992/08/12 Year Completed: 1992 64.008 Depth (m):

Latitude: 45.2359571181101 Longitude: -75.5967833885718 152\1526493.pdf Path:

Bore Hole Information

Bore Hole ID: 10048195 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 Code OB: East83: 453157.80 Code OB Desc: North83: 5009336.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 12-Aug-1992 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method:

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Source Revision Comment: Supplier Comment:

Improvement Location Source: Improvement Location Method:

Overburden and Bedrock Materials Interval

931064314 Formation ID:

Layer: Color: 8 General Color: **BLACK** Mat1: 02 **TOPSOIL** Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0 Formation End Depth: 5.0

Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval**

Formation ID: 931064317

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 165.0 Formation End Depth: 210.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064313

Layer:

Color: 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 01

 Mat2 Desc:
 FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064315

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:79Mat3 Desc:PACKEDFormation Top Depth:5.0Formation End Depth:13.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064316

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 73

 Mat2 Desc:
 HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 13.0 Formation End Depth: 165.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111739

Layer: Plug From: 6.0 21.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526493

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596765

Casing No:

Comment: Alt Name:

Construction Record - Casing

930084394 Casing ID:

Layer: 3 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 210.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930084393 Casing ID:

Layer: 2

Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To: 175.0 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084392

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 21.0 Casing Diameter: 6.0 Casing Diameter UOM: inch ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991526493

Pump Set At:

Static Level:15.0Final Level After Pumping:75.0Recommended Pump Depth:100.0Pumping Rate:30.0

Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 0 30 **Pumping Duration MIN:** No Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 934107871

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934391504

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934652022

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934909219

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 15.0

 Test Level UOM:
 ft

Water Details

Water ID: 933485833

Layer: 1
Kind Code: 5

Kind: Not stated
Water Found Depth: 204.0
Water Found Depth UOM: ft

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

<u>Links</u>

Bore Hole ID: 10048195 Tag No: Depth M: 64.008 Contractor:

1558 Year Completed: 1992 Path: 152\1526493.pdf Well Completed Dt: 1992/08/12 Latitude: 45.2359571181101 120655 -75.5967833885718 Audit No: Longitude:

6 20 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 **WWIS** ON

Well ID: 1526494 Flowing (Y/N):

Construction Date: Flow Rate: Domestic Data Entry Status: Use 1st:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 22-Sep-1992 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 120656 Contractor: 1558

Tag: Form Version: 1 Owner: Constructn Method:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03

CON Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526494.pdf

Additional Detail(s) (Map)

Well Completed Date: 1992/08/12 Year Completed: 1992 64.008 Depth (m):

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 152\1526494.pdf

Bore Hole Information

10048196 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453157.80 Code OB Desc: North83: 5009336.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 12-Aug-1992 00:00:00 **UTMRC Desc:** unknown UTM

Order No: 22111100069

Location Method: Remarks: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931064321

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 210.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064318

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 01

 Mat2 Desc:
 FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064320

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 12.0 **Formation End Depth:** 155.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064319

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

Most Common Material: SAND Mat2: 29

Mat2 Desc: FINE GRAVEL

Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 3.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933111740

 Layer:
 1

 Plug From:
 5.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 961526494

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596766

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930084396

Layer: 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 210.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084395

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991526494

Pump Set At:

Static Level:18.0Final Level After Pumping:75.0Recommended Pump Depth:100.0

25.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code:

Water State After Test: 1 Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** 30 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934107872 Test Type: Recovery Test Duration: 15 22.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391505 Recovery Test Type: Test Duration: 30 20.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934652023 Test Type: Recovery Test Duration: 45 Test Level: 18.0 Test Level UOM:

Draw Down & Recovery

934909220 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 18.0 Test Level: Test Level UOM: ft

Water Details

933485834 Water ID:

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 206.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10048196 Tag No:

Depth M: 64.008 Contractor: 1558 Year Completed: 1992 Path:

152\1526494.pdf Well Completed Dt: 1992/08/12 Latitude: 45.2359571181101 Audit No: 120656 Longitude: -75.5967833885718

21 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 6 **WWIS** ON

Well ID: 1526495 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

22-Sep-1992 00:00:00 Final Well Status: Water Supply Date Received:

TRUE Selected Flag: Water Type:

Casing Material: Abandonment Rec:

120658 1558 Audit No: Contractor: Form Version: Tag: 1

Constructn Method: Owner:

Elevation (m): **OTTAWA-CARLETON** County: Elevatn Reliabilty: 800 Lot:

Depth to Bedrock: Concession: 03 Concession Name:

Well Depth: CON Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526495.pdf

Additional Detail(s) (Map)

1992/08/13 Well Completed Date: 1992 Year Completed: Depth (m): 15.24

45.2359571181101 Latitude: -75.5967833885718 Longitude: Path: 152\1526495.pdf

Bore Hole Information

Bore Hole ID: 10048197 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453157.80 Code OB Desc: 5009336.00 North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:**

Date Completed: 13-Aug-1992 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: Lot centroid

Source Revision Comment: Supplier Comment:

Location Source Date: Improvement Location Source: Improvement Location Method:

Overburden and Bedrock

Materials Interval

Elevrc Desc:

Formation ID: 931064322

Layer: Color: 6 **BROWN** General Color: Mat1: 28

Most Common Material: SAND Mat2: 74 LAYERED Mat2 Desc: 12 Mat3: Mat3 Desc: **STONES** Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064324

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 20.0

 Formation End Depth:
 50.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064323

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 77

 Mat2 Desc:
 LOOSE

Mat3:

Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933111741

 Layer:
 1

 Plug From:
 5.0

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526495

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596767

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930084398

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:50.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930084397

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:24.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991526495

Pump Set At:

Static Level: 8.0
Final Level After Pumping: 9.0
Recommended Pump Depth: 20.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft

Levels UOM:
Rate UOM:
GPM
Water State After Test Code:
Water State After Test:
CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
OFlowing:
No

Draw Down & Recovery

Pump Test Detail ID:934391506Test Type:Draw DownTest Duration:30Test Level:9.0

Test Level: 9.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:934652024Test Type:Draw DownTest Duration:45

Test Level: 9.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:934107873Test Type:Draw DownTest Duration:15

Test Level: 9.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934909221
Test Type: Draw Down

 Test Duration:
 60

 Test Level:
 9.0

 Test Level UOM:
 ft

Water Details

Water ID: 933485835

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 35.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10048197 **Tag No:**

Depth M: 15.24 Contractor: 1558 Year Completed: 1992 Path: 152\1526495.pdf 1992/08/13 Well Completed Dt: Latitude: 45.2359571181101 Audit No: 120658 Longitude: -75.5967833885718

6 22 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 ON

Well ID: 1526586 Flowing (Y/N):
Construction Date: Flow Rate:

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:22-Oct-1992 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

Audit No: 60332 **Contractor:** 1558

Tag: Form Version: 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliabilty:Lot:008Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

 Well Depth:
 Concession Name:
 CON

 Overburden/Bedrock:
 Easting NAD83:

 Pump Rate:
 Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526586.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1992/09/28

 Year Completed:
 1992

 Depth (m):
 67.056

 Latitude:
 45.2359571181101

 Longitude:
 -75.5967833885718

 Path:
 152\1526586.pdf

Bore Hole Information

Bore Hole ID: 10048283

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Cluster Kind:
Date Completed: 28-Sep-1992 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931064604

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 168.0 Formation End Depth: 220.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064603

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 168.0
Formation End Depth UOM: ft

Elevation: Elevrc:

Zone: 18

East83: 453157.80 North83: 5009336.00 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lo

Overburden and Bedrock

Materials Interval

931064602 Formation ID:

Layer: 6 Color: General Color: **BROWN**

Mat1: 05 Most Common Material: CLAY Mat2: 81 Mat2 Desc: SANDY Mat3: 12

Mat3 Desc: **STONES** Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933111816 Plug ID: Layer:

Plug From: 0.0 21.0 Plug To: Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 961526586

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596853

Casing No:

Comment: Alt Name:

Construction Record - Casing

930084544 Casing ID:

Layer: Material: STEEL

Open Hole or Material:

Depth From:

21.0 Depth To: 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084545

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 220.0 6.0 Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991526586
Pump Set At:

Static Level: 25.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate:

Recommended Pump Rate: 10.0

Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN: 0

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934652512

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 27.0

 Test Level UOM:
 ft

No

Draw Down & Recovery

 Pump Test Detail ID:
 934909708

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934107947

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 39.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934391577

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 32.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933485948

 Layer:
 1

 Kind Code:
 5

Kind: Not stated

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Water Found Depth: 216.0 Water Found Depth UOM:

Links

Bore Hole ID: 10048283 Tag No:

67.056 Contractor: 1558 Depth M:

152\1526586.pdf Year Completed: 1992 Path: Well Completed Dt: 1992/09/28 Latitude: 45.2359571181101 Audit No: 60332 Longitude: -75.5967833885718

23 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 6 **WWIS** ON

Well ID: 1529249 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: 05-Nov-1996 00:00:00 Water Supply Date Received:

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: 171249 Contractor: 1558

Tag: Form Version:

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 800 Lot: Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529249.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1996/08/27 1996 Year Completed: Depth (m): 45.72

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 152\1529249.pdf

Bore Hole Information

Bore Hole ID: 10050785 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone:

453157.80 Code OB: East83: Code OB Desc: North83: 5009336.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 27-Aug-1996 00:00:00 **UTMRC Desc:** unknown UTM

Order No: 22111100069

Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931072156

Layer: Color: 6

General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 68 DRY Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 12.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931072160 Formation ID:

Layer: 5 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2:

LIGHT-COLOURED Mat2 Desc:

Mat3: 74 LAYERED Mat3 Desc: Formation Top Depth: 90.0 Formation End Depth: 150.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072157

2 Layer: Color: 2 General Color: **GREY** 28 Mat1: Most Common Material: SAND

Mat2: 91

WATER-BEARING Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 12.0 22.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931072158

Layer: 3 Color: 2 General Color: **GREY** Mat1: 11

GRAVEL Most Common Material: Mat2: 12 **STONES** Mat2 Desc: Mat3: 79 Mat3 Desc: **PACKED** 22.0 Formation Top Depth: Formation End Depth: 26.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931072159

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 90.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933114221

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 30.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529249

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599355

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088664

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 30.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088665

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

150.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** 991529249 Pump Test ID:

Pump Set At: 18.0 Static Level: Final Level After Pumping: 75.0 Recommended Pump Depth: 140.0 Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 Water State After Test: **CLOUDY** Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

934390042 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 Test Level: 100.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934659073 Draw Down Test Type: Test Duration: 45 90.0 Test Level:

Test Level UOM: ft

Draw Down & Recovery

934115078 Pump Test Detail ID: Draw Down Test Type: Test Duration: 15 Test Level: 145.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908163 Test Type: Draw Down Test Duration:

Test Level: 75.0 Test Level UOM: ft

Water Details

Water ID: 933489162

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 106.0
Water Found Depth UOM: ft

Water Details

Water ID: 933489163

Layer: 2 Kind Code: 5

Kind Code: 5

Kind: Not stated
Water Found Depth: 140.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10050785 **Tag No:**

Depth M: 45.72 **Contractor:** 1558

 Year Completed:
 1996
 Path:
 152\1529249.pdf

 Well Completed Dt:
 1996/08/27
 Latitude:
 45.2359571181101

 Audit No:
 171249
 Longitude:
 -75.5967833885718

6 24 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3

Well ID: 1529253 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

 Use 2nd:
 Data Src:
 1

 Final Well Status:
 Water Supply
 Date Received:
 05-Nov-1996 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 171258
 Contractor:
 1558

 Tag:
 Form Version:
 1

Tag: Form Version: 1
Constructn Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 008

 Penth to Redrock:
 Concession:
 03

Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Re

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529253.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1996/09/10

 Year Completed:
 1996

 Depth (m):
 53.34

Latitude: 45.2359571181101 **Longitude:** -75.5967833885718

unknown UTM

Order No: 22111100069

Path: 152\1529253.pdf

Bore Hole Information

 Bore Hole ID:
 10050789
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453157.80

 Code OB Desc:
 North83:
 5009336.00

Open Hole: Org CS:

 Cluster Kind:
 UTMRC:

 Date Completed:
 10-Sep-1996 00:00:00
 UTMRC Desc:

Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Overburden and Bedrock

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Materials Interval

Elevrc Desc:

Formation ID: 931072179

Layer: 3 Color: 2 **GREY** General Color: Mat1: 05 Most Common Material: CLAY 12 Mat2: Mat2 Desc: **STONES** Mat3: 81 Mat3 Desc: SANDY Formation Top Depth: 25.0 Formation End Depth: 29.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072180

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:73

Mat2 Desc: 73

Mat3: Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072181

 Layer:
 5

 Color:
 2

 General Color:
 GREY

Mat1: 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072178

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072177

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933114225

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 35.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529253

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599359

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088673

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088672

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:37.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991529253

Pump Set At: Static Level:

Static Level:19.0Final Level After Pumping:100.0Recommended Pump Depth:160.0Pumping Rate:50.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934908167

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934390046Test Type:Draw Down

 Test Duration:
 30

 Test Level:
 125.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934659077

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 110.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934115082

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 170.0

 Test Level UOM:
 ft

Water Details

Water ID: 933489169

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 81.0
Water Found Depth UOM: ft

Water Details

Water ID: 933489170

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 161.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10050789 **Tag No:**

Depth M: 53.34 **Contractor:** 1558

 Year Completed:
 1996
 Path:
 152\1529253.pdf

 Well Completed Dt:
 1996/09/10
 Latitude:
 45.2359571181101

 Audit No:
 171258
 Longitude:
 -75.5967833885718

6 25 of 26 WSW/14.8 98.7 / -1.14 lot 8 con 3 ON

Well ID: 1529282 **Flowing (Y/N):**

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 06-Dec-1996 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 171288
 Contractor:
 1558

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 1558

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability: Lot: 008

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m)

Depth to Bedrock:

Concession: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability:

Clear/Cloudy: Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529282.pdf

Additional Detail(s) (Map)

Well Completed Date: 1996/11/22 Year Completed: 1996 Depth (m): 53.34

Latitude: 45.2359571181101 -75.5967833885718 Longitude: Path: 152\1529282.pdf

Bore Hole Information

Bore Hole ID: 10050818 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

453157.80 Code OB: East83: Code OB Desc: North83: 5009336.00 Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 22-Nov-1996 00:00:00 UTMRC Desc: unknown UTM

Location Method: Remarks: lot Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931072277 Layer: 3 2 Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3: WATER-BEARING Mat3 Desc:

Formation Top Depth: 18.0 Formation End Depth: 26.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931072279

Layer: 5 Color: 1

General Color: WHITE Mat1: 18

SANDSTONE Most Common Material:

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 138.0 Formation End Depth: 175.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931072275

Layer: Color: 6

General Color: **BROWN** Mat1: 18

Most Common Material: SANDSTONE

79 Mat2: Mat2 Desc: **PACKED**

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931072278 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: Mat2: 73

Mat2 Desc: **HARD**

Mat3: Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 138.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072276

Layer: Color: **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933114250

 Layer:
 1

 Plug From:
 32.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529282

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599388

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088726

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088725

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:34.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991529282

Pump Set At:

Static Level:18.0Final Level After Pumping:30.0Recommended Pump Depth:165.0Pumping Rate:50.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Map Key	Number of	Direction/	Elev/Diff	Site	DB
	Records	Distance (m)	(m)		

Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID: 934659100

Test Type:

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934390069

Test Type:

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934115522

 Test Type:

 Test Duration:
 15

 Test Level:
 170.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934908190

 Test Type:

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

Water ID: 933489209

Layer:

Kind Code:

Kind: Not stated
Water Found Depth: 118.0
Water Found Depth UOM: ft

Water Details

Water ID: 933489211

Layer: 3

Kind Code:

Kind:

Water Found Depth: 165.0
Water Found Depth UOM: ft

Water Details

 Water ID:
 933489210

 Layer:
 2

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Kind Code: 5

Not stated Kind: Water Found Depth: 129.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10050818 Tag No:

Depth M: 53.34 Contractor: 1558

Year Completed: 1996 Path: 152\1529282.pdf 1996/11/22 Latitude: 45.2359571181101 Well Completed Dt: 171288 -75.5967833885718 Audit No: Longitude:

6 26 of 26 WSW/14.8 98.7/-1.14 lot 8 con 3 **WWIS** ON

Flowing (Y/N):

Order No: 22111100069

Well ID: 1529631

Construction Date: Flow Rate: **Domestic** Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 17-Oct-1997 00:00:00 Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

183340 1558 Audit No: Contractor: Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: 800 Lot: Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Easting NAD83: Overburden/Bedrock:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529631.pdf

Additional Detail(s) (Map)

Well Completed Date: 1997/09/19 Year Completed: 1997 30.48 Depth (m):

Latitude: 45.2359571181101 Longitude: -75.5967833885718 Path: 152\1529631.pdf

Bore Hole Information

Bore Hole ID: 10051166 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: 453157.80 East83: Code OB Desc: North83: 5009336.00 Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 19-Sep-1997 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931073373

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 11

Mat2 Desc: GRAVEL

Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 14.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073374

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 17.0

 Formation End Depth:
 100.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073372

 Layer:
 1

 Color:
 6

 General Color:
 BRO

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 81

 Mat2 Desc:
 SANDY

 Mat3:
 13

Mat3 Desc:BOULDERSFormation Top Depth:0.0Formation End Depth:14.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114658

Layer: 1
Plug From: 21.0

0.0 Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529631

Method Construction Code: Method Construction:

Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599736 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089315

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

100.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch ft Casing Depth UOM:

Construction Record - Casing

Casing ID: 930089314

Layer: Material: **STEEL**

Open Hole or Material:

Depth From:

22.0 Depth To: 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** 991529631 Pump Test ID:

Pump Set At:

Static Level: 9.0 95.0 Final Level After Pumping: Recommended Pump Depth: 75.0 Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM**

Water State After Test Code: CLOUDY Water State After Test:

Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934909283

Test Type:

Test Duration: 60
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391165

Test Type:

 Test Duration:
 30

 Test Level:
 9.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934116193

Test Type:

Test Duration: 15
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934660746

Test Type:

 Test Duration:
 45

 Test Level:
 10.0

 Test Level UOM:
 ft

Water Details

Water ID: 933489653

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 92.0
Water Found Depth UOM: ft

Water Details

Water ID: 933489652

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 44.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10051166 **Tag No:**

Depth M: 30.48 **Contractor:** 1558

 Year Completed:
 1997
 Path:
 152\1529631.pdf

 Well Completed Dt:
 1997/09/19
 Latitude:
 45.2359571181101

 Audit No:
 183340
 Longitude:
 -75.5967833885718

NNE/16.5 100.9 / 1.00 1770 CEDARLAKES WAY lot 7 con 3 7 1 of 1 **WWIS**

GREELY ON

Well ID: 7321156 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Data Src:

Use 2nd:

Final Well Status: Water Supply 29-Oct-2018 00:00:00 Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

Audit No: Z276890 Contractor: 1119 A252816 7 Form Version:

Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 CON

Well Depth: Concession Name: . Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

2018/08/23 Well Completed Date: Year Completed: 2018 Depth (m): 60.96

45.2414954201593 Latitude: -75.5893977639999 Longitude:

Path:

Bore Hole Information

1007302672 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: 453742.00 East83: Code OB Desc: 5009947.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

23-Aug-2018 00:00:00 Date Completed: **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 22111100069

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

1007582046 Formation ID: Layer: 2

Color: General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 148.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007582047

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 148.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007582045

Layer:

Color: General Color:

Mat1: 13

Most Common Material: BOULDERS

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 17.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007582082

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007582083

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007582081

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007582043

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007582051

Layer: 1 Material: Open Hole or Material: STEEL Depth From: -2.0 Depth To: 131.0 6.25 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1007582052

2 Layer: Material:

OPEN HOLE Open Hole or Material: Depth From: 131.0 Depth To: 200.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007582053

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007582044

Pump Set At: 160.0

Static Level: 24.700000762939453

Final Level After Pumping: 47.5 100.0 Recommended Pump Depth: 20.0 Pumping Rate:

Recommended Pump Rate:

20.0 Levels UOM: **GPM** Rate UOM:

Order No: 22111100069

Flowing Rate:

Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1007582061
Test Type: Recovery

Test Duration:

Test Level: 30.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582063
Test Type: Recovery

Test Duration:

Test Level: 30.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007582064Test Type:Draw Down

Test Duration: 10

Test Level: 45.79999923706055

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007582068Test Type:Draw Down

Test Duration: 20

Test Level: 46.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007582074Test Type:Draw Down

Test Duration: 40

Test Level: 46.400001525878906

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007582076

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 47.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007582077Test Type:RecoveryTest Duration:50

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582067
Test Type: Recovery

Test Duration: 15

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582069
Test Type: Recovery

Test Duration: 20

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582071
Test Type: Recovery

Test Duration: 25

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007582072Test Type:Draw Down

Test Duration: 30

Test Level: 46.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582055 Test Type: Recovery

Test Duration: 1

Test Level: 33.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007582056Test Type:Draw Down

Test Duration: 2

Test Level: 40.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007582054Test Type:Draw Down

Test Duration: 1

Test Level: 37.20000076293945

Test Level UOM: ft

Draw Down & Recovery

1007582066 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 15

46.099998474121094 Test Level:

Test Level UOM:

Draw Down & Recovery

1007582062 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 5

Test Level: 44.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582065 Test Type: Recovery Test Duration: 10

24.700000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582079 Test Type: Recovery Test Duration: 60

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582059 Test Type: Recovery

Test Duration: 3

Test Level: 30.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582070 Test Type: Draw Down

Test Duration: 25

46.20000076293945 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582073 Test Type: Recovery

Test Duration: 30

24.700000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582057 Recovery Test Type:

Test Duration: 2

Test Level: 31.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007582058

 Test Type:
 Draw Down

 Test Duration:
 3

 Test Level:
 42.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007582060Test Type:Draw Down

Test Duration: 4

Test Level: 43.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007582075 Test Type: Recovery

Test Duration: 40

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007582078

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 47.5

Test Level: 47
Test Level UOM: ft

Water Details

Water ID: 1007582050

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 194.0

 Water Found Depth UOM:
 ft

Hole Diameter

Hole ID: 1007582049 **Diameter:** 6.0

Depth From: 131.0
Depth To: 200.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

 Hole ID:
 1007582048

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1007302672 A252816 Tag No: 60.96 Contractor: Depth M: 1119

2018 732\7321156.pdf Year Completed: Path: Well Completed Dt: 2018/08/23 Latitude: 45.2414954201593 Audit No: Z276890 Longitude: -75.5893977639999

1 of 5 WSW/17.4 98.7 / -1.14 lot 8 con 3 8 **WWIS** ON

Well ID: 1531425 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: 18-Oct-2000 00:00:00 Water Supply Date Received:

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: 220930 Contractor: 1558

Tag: Form Version:

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 800 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531425.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2000/09/14 2000 Year Completed: Depth (m): 83.82

Latitude: 45.2359658928328 -75.596826797436 Longitude: Path: 153\1531425.pdf

Bore Hole Information

Bore Hole ID: 10052959 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: 453154.40 Code OB: East83: Code OB Desc: North83: 5009337.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 14-Sep-2000 00:00:00 **UTMRC Desc:** unknown UTM

Order No: 22111100069

Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078463

Layer: 1 Color: 6

General Color: BROWN
02
Most Common Material: TOPSOIL
Mat2: 81
Mat2 Desc: SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078465

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

 Mat2:
 73

 Mat2 Desc:
 HARD

 Mat3:
 90

 Mat3 Desc:
 VERY

 Formation Top Depth:
 131.0

 Formation End Depth:
 275.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078464

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 11.0 Formation End Depth: 131.0

Formation End Depth: 131.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116594

 Layer:
 1

 Plug From:
 21.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531425Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601529

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092665

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092666

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531425

Pump Set At:

Static Level:34.0Final Level After Pumping:150.0Recommended Pump Depth:226.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0 **Levels UOM:** ft

Levels UOM:ftRate UOM:GPMWater State After Test Code:2Water State After Test:CLOUDYPumping Test Method:1

Pumping Duration HR:
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Order No: 22111100069

1

 Pump Test Detail ID:
 934112878

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 150.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397050

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 175.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934914459

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 270.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657568

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 250.0

 Test Level UOM:
 ft

Water Details

Water ID: 933491871 **Layer:** 1

Kind Code: 5
Kind: Not stated
Water Found Depth: 268.0
Water Found Depth UOM: ft

220930

Water Supply

<u>Links</u>

Audit No:

 Bore Hole ID:
 10052959
 Tag No:

 Depth M:
 83.82
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531425.pdf

 Well Completed Dt:
 2000/09/14
 Latitude:
 45.2359658928328

8 2 of 5 WSW/17.4 98.7 / -1.14 lot 8 con 3

Longitude:

ON

Date Received:

-75.596826797436

16-Nov-2000 00:00:00

Well ID: 1531517 *Flowing (Y/N):*

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Entry Status.

Data Src:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 220959
 Contractor:
 1558

 Tag:
 Form Version:
 1

Constructn Method: Form versi

Final Well Status:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 800 Lot: Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy: OSGOODE TOWNSHIP

Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531517.pdf

Additional Detail(s) (Map)

2000/10/11 Well Completed Date: 2000 Year Completed: Depth (m): 16.764

Latitude: 45.2359658928328 Longitude: -75.596826797436 153\1531517.pdf Path:

Bore Hole Information

Bore Hole ID: 10053051 Elevation: DP2BR:

Elevrc: Spatial Status: Zone: 18

Code OB: East83: 453154.40 Code OB Desc: North83: 5009337.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 11-Oct-2000 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method:

Loc Method Desc: Lot centroid

Elevrc Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Location Source Date:

Overburden and Bedrock Materials Interval

931078743 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

21.0 Formation Top Depth: Formation End Depth: 55.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931078742 Formation ID:

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 21.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078741

Layer: 1

Color: 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116688

 Layer:
 1

Plug From: 0.0
Plug To: 31.0
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531517

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601621

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092855

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092856 2 Layer:

Material:

Open Hole or Material: Depth From:

OPEN HOLE

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991531517

Pump Set At:

6.0 Static Level: Final Level After Pumping: 15.0 Recommended Pump Depth: 30.0 Pumping Rate: 25.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method:

Pumping Duration HR: Pumping Duration MIN:

No Flowing:

Draw Down & Recovery

934112962 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 15.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397134 Test Type: Draw Down Test Duration: 30 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934657652 Test Type: Draw Down Test Duration: 45 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934914960

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Water Details

Water ID: 933491996

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 48.0

 Water Found Depth UOM:
 ft

Links

 Bore Hole ID:
 10053051
 Tag No:

 Depth M:
 16.764
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531517.pdf

 Well Completed Dt:
 2000/10/11
 Latitude:
 45.2359658928328

 Audit No:
 220959
 Longitude:
 -75.596826797436

8 3 of 5 WSW/17.4 98.7 / -1.14 lot 8 con 3 WWIS

 Well ID:
 1531518
 Flowing (Y/N):

Construction Date:Flow Rate:Use 1st:DomesticData Entry Status:

Use 2nd:

Data Src:

Final Well Status: Water Supply Date Received: 16-Nov-2000 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 220958
 Contractor:
 1558

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:008Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Pump Rate: Northing NAD8: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531518.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2000/10/11

 Year Completed:
 2000

 Depth (m):
 14.6304

 Latitude:
 45.2359658928328

 Longitude:
 -75.596826797436

 Path:
 153\1531518.pdf

Bore Hole Information

Bore Hole ID: 10053052 Elevation:

Elevrc:

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

18 453154.40

5009337.00

unknown UTM

Order No: 22111100069

Zone:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:
Date Completed:

11-Oct-2000 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078745

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078746

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0
Formation End Depth: 48.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078744

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116689

 Layer:
 1

 Plug From:
 0.0

 Plug From:
 0.0

 Plug To:
 27.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531518

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601622

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092858

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

. Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092857

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991531518

Pump Set At:

Static Level: 6.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 35.0
Pumping Rate: 15.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934914961

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397135

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934112963

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657653

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 45.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933491997

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 42.0

 Water Found Depth UOM:
 ft

Links

 Bore Hole ID:
 10053052
 Tag No:

 Depth M:
 14.6304
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531518.pdf

 Well Completed Dt:
 2000/10/11
 Latitude:
 45.2359658928328

 Audit No:
 220958
 Longitude:
 -75.596826797436

WSW/17.4 98.7/-1.14 8 4 of 5 lot 8 con 3 **WWIS** ON

Well ID: 1531543 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 24-Nov-2000 00:00:00 Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 221678 Contractor: 1119

Form Version: Tag: 1

Constructn Method: Owner: **OTTAWA-CARLETON** Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON . Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531543.pdf PDF URL (Map):

Additional Detail(s) (Map)

2000/09/20 Well Completed Date: Year Completed: 2000 Depth (m): 53.34

45.2359658928328 Latitude: -75.596826797436 Longitude: Path: 153\1531543.pdf

Bore Hole Information

10053077 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: 453154.40 East83: Code OB Desc: North83: 5009337.00

Open Hole: Org CS: Cluster Kind: UTMRC: 9

20-Sep-2000 00:00:00

Date Completed: **UTMRC Desc:** unknown UTM Remarks:

Order No: 22111100069

Location Method: Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

931078814

Formation ID: Layer: Color: 2 General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931078813

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078815

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 110.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933116714

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531543

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601647

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092924

Layer: 1
Material: 4

Open Hole or Material: OPEN

Depth From: Depth To: OPEN HOLE

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092925

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092926

Layer: 3
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531543

Pump Set At:

Static Level:10.0Final Level After Pumping:48.0Recommended Pump Depth:60.0Pumping Rate:31.0

Flowing Rate:

Recommended Pump Rate: 31.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

934112988 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 48.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658095 Test Type: Draw Down Test Duration: 45 Test Level: 48.0 Test Level UOM: ft

Draw Down & Recovery

934397160 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 Test Level: 48.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934914986 Draw Down Test Type: Test Duration: 60 Test Level: 48.0 Test Level UOM: ft

Water Details

Water ID: 933492038 Layer: 2 Kind Code: 5

Kind: Not stated Water Found Depth: 169.0 Water Found Depth UOM:

Water Details

Water ID: 933492037

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 167.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10053077 Tag No:

Depth M: 53.34 Contractor: 1119

Year Completed: 2000 Path: 153\1531543.pdf Well Completed Dt: Latitude: 45.2359658928328 2000/09/20 Audit No: 221678 -75.596826797436 Longitude:

8 5 of 5 WSW/17.4 98.7 / -1.14 lot 8 con 3 **WWIS** ON

Well ID: 1531547 Flowing (Y/N):

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Flow Rate:

Data Src:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

24-Nov-2000 00:00:00

OTTAWA-CARLETON

TRUE

1119

800

03 CON

Construction Date:

Use 1st: **Domestic**

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 221710

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudv: Municipality:

Site Info:

OSGOODE TOWNSHIP

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531547.pdf

Additional Detail(s) (Map)

Well Completed Date: 2000/10/11 Year Completed: 2000 Depth (m): 71.9328

45.2359658928328 Latitude: Longitude: -75.596826797436 Path: 153\1531547.pdf

Bore Hole Information

Bore Hole ID: 10053081

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

11-Oct-2000 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078824 Layer: 2

Color: 2 General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Elevation: Elevrc:

Zone: 18

East83: 453154.40 North83: 5009337.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lot

Formation Top Depth: 13.0 Formation End Depth: 111.0 ft Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931078823 Formation ID:

Layer:

Color: General Color:

Mat1:

28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 13.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931078825

Layer: 3 Color: 2 **GREY** General Color: Mat1: 18

Most Common Material: **SANDSTONE**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 111.0 Formation End Depth: 236.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933116718 Plug ID:

Layer: 2.0 Plug From: 24.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

Method Construction ID: 961531547

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601651

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092937

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092936

Layer: 1

Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092938

Layer: 3
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531547

Pump Set At:

Static Level: 10.0
Final Level After Pumping: 160.0
Recommended Pump Depth: 160.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934658098

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 10.0

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934112991 Test Type: Recovery Test Duration: 15 40.0 Test Level: Test Level UOM: ft

ft

Draw Down & Recovery

Pump Test Detail ID: 934397163 Test Type: Recovery Test Duration: 30 Test Level: 10.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934914989 Recovery Test Type: Test Duration: 60 Test Level: 10.0 Test Level UOM: ft

Water Details

Water ID: 933492042

Layer: 2 Kind Code: **FRESH** Kind: Water Found Depth: 227.0 Water Found Depth UOM:

Water Details

Water ID: 933492041

Layer: 1 Kind Code: Kind: **FRESH** 182.0

Water Found Depth: Water Found Depth UOM:

Links

Bore Hole ID: 10053081 Tag No: Depth M: 71.9328 Contractor: 1119

Year Completed: Path: 153\1531547.pdf 2000 Well Completed Dt: 2000/10/11 Latitude: 45.2359658928328 Audit No: 221710 Longitude: -75.596826797436

1 of 1 WSW/17.5 98.7/-1.14 lot 8 con 3 9 **WWIS** ON

Order No: 22111100069

Well ID: 1532862 Construction Date:

Flowing (Y/N): Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply 24-Jun-2002 00:00:00 Date Received:

Water Type: Casing Material:

238158 Audit No:

Tag: Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality:

OSGOODE TOWNSHIP Site Info:

TRUE Selected Flag:

Abandonment Rec: 1558 Contractor:

Form Version: 1 Owner:

OTTAWA-CARLETON County:

Lot: 800 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532862.pdf

Additional Detail(s) (Map)

2002/05/22 Well Completed Date: Year Completed: 2002 Depth (m): 33.2232

Latitude: 45.2359658861755 Longitude: -75.5968280713962 153\1532862.pdf Path:

Bore Hole Information

Bore Hole ID: 10523990

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 22-May-2002 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

932857967 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 109.0 Formation End Depth UOM: ft

Elevation: Elevrc:

Zone: 18 East83: 453154.30 5009337.00 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 932857966

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 22.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857965

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1:28Most Common Material:SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933225500

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 31.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532862

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11072560

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930095735

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930095734

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991532862

Pump Set At:

Static Level:14.0Final Level After Pumping:40.0Recommended Pump Depth:75.0Pumping Rate:15.0

Flowing Rate:
Recommended Pump Rate:
5.0
Levels UOM:
ft
Rate UOM:
GPM
Water State After Test Code:
2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934118440

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934919459

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934662576Test Type:Draw DownTest Duration:45

Map Key Number of Direction/ Elev/Diff Site DB

Test Level: 75.0 Test Level UOM: ft

Records

Draw Down & Recovery

 Pump Test Detail ID:
 934401635

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 60.0

 Test Level UOM:
 ft

Water Details

Water ID: 934016583

Layer: 1

Kind Code: 5

Kind: Not stated
Water Found Depth: 107.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10523990 **Tag No:**

Distance (m)

(m)

Depth M: 33.2232 **Contractor:** 1558

 Year Completed:
 2002
 Path:
 153\1532862.pdf

 Well Completed Dt:
 2002/05/22
 Latitude:
 45.2359658861755

 Audit No:
 238158
 Longitude:
 -75.5968280713962

10 1 of 1 NE/17.7 100.9 / 1.00 1762 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7296291 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:
Use 2nd:
Domestic
Domestic
Data Entry Status:
Data Src:

Final Well Status:Water SupplyDate Received:02-Oct-2017 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: TRU
Casing Material: Abandonment Rec:

Audit No: Z237486 Contractor: 1119

Tag: A229237 Form Version: 7
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007Depth to Bedrock:Concession:03

Well Depth: Concession: 03

Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L#12-2

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7296291.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2017/07/17

 Year Completed:
 2017

 Depth (m):
 60.96

 Latitude:
 45.241677544833

 Longitude:
 -75.5889919167394

 Path:
 729\7296291.pdf

Elevation:

18

453774.00 5009967.00

margin of error: 30 m - 100 m

Order No: 22111100069

UTM83

wwr

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 1006747591

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind: 17-Jul-2017 00:00:00 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

1006934859 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 169.0 ft

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006934858

Layer:

Color:

General Color:

28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 20.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006934860

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 169.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006934897

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006934896

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006934895

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006934856

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006934865

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1006934866

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0

Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006934867

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

ft inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1006934857

 Pump Set At:
 180.0

 Static Level:
 17.5

Final Level After Pumping: 111.19999694824219

Recommended Pump Depth: 15.0 Pumping Rate: 20.0 Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
0
Flowing:
No

Draw Down & Recovery

Pump Test Detail ID:1006934872Test Type:Draw Down

Test Duration: 3

Test Level: 41.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006934876Test Type:Draw Down

Test Duration: 5

Test Level: 52.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934880
Test Type: Draw Down

Test Duration: 15

Test Level: 88.5999984741211

Test Level UOM: ft

Draw Down & Recovery

1006934869 Pump Test Detail ID: Recovery Test Type: Test Duration: 92.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1006934875 Pump Test Detail ID: Recovery Test Type:

Test Duration: 4

Test Level: 51.900001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006934889 Test Type: Recovery Test Duration: 40 17.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934877 Test Type: Recovery Test Duration: 5 Test Level: 42.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934887 Test Type: Recovery Test Duration: 30 Test Level: 17.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934888 Test Type: Draw Down 40

Test Duration:

106.0999984741211 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934870 Test Type: Draw Down

Test Duration:

35.29999923706055 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934883 Test Type: Recovery

20 Test Duration: Test Level: 175.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934879 Test Type: Recovery

Test Duration: 10

Test Level: 23.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934881 Test Type: Recovery Test Duration: 15 17.5 Test Level: ft Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006934893 Test Type: Recovery Test Duration: 60 17.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

1006934874 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

Test Level: 48.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006934882 Draw Down Test Type: Test Duration: 20 Test Level: 93.0 Test Level UOM:

Draw Down & Recovery

1006934884 Pump Test Detail ID: Test Type: Draw Down

25 Test Duration:

Test Level: 97.80000305175781

Test Level UOM:

Draw Down & Recovery

1006934886 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30

Test Level: 101.9000015258789

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934890

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 109.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006934892Test Type:Draw Down

Test Duration: 60

Test Level: 111.19999694824219

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934868

 Test Type:
 Draw Down

 Test Duration:
 1

 Test Level:
 28.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934878

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 71.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006934871Test Type:Recovery

Test Duration:

Test Level: 73.19999694824219

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934873

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 62.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934885

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006934891

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 17.5

 Test Level UOM:
 ft

Water Details

Water ID: 1006934863

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 187.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1006934864

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 194.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1006934861

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006934862

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 200.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1006747591
 Tag No:
 A229237

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2017
 Path:
 729\7296291.pdf

 Well Completed Dt:
 2017/07/17
 Latitude:
 45.241677544833

 Audit No:
 Z237486
 Longitude:
 -75.5889919167394

11 1 of 1 NE/19.0 100.9 / 1.00 1754 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7296288

Construction Date:

Use 1st: Domestic

Use 2nd:
Final Well Status: Water Supply

Water Type: Casing Material:

 Audit No:
 Z237389

 Tag:
 A228993

Data Src: Date Received:02-Oct-2017 00:00:00

Order No: 22111100069

Selected Flag: TRUE

Abandonment Rec:

Flowing (Y/N):

Data Entry Status:

Flow Rate:

Contractor: 1119 Form Version: 7

Owner:

Constructn Method:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name: CC
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 11-2

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\729\6288.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2017/07/10

 Year Completed:
 2017

 Depth (m):
 61.5696

 Latitude:
 45.2418505356786

 Longitude:
 -75.588611455806

 Path:
 729\7296288.pdf

Bore Hole Information

 Bore Hole ID:
 1006747579
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453804.00

 Code OB Desc:
 North83:
 5009986.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 10-Jul-2017 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: www

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006934733

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 21.0 Formation End Depth: 127.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006934730

Layer:

Color: General Color:

Mat1:28Most Common Material:SANDMat2:11

Mat2 Desc: GRAVEL

Mat2 Desc. Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006934734

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 127.0 Formation End Depth: 202.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006934731

Layer: 2

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 16.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006934732

Layer:

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 21.0

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1006934771

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006934770

Layer: 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006934769

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006934728

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006934740

Layer: 2
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 131.0
Depth To: 202.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1006934739

Layer: 1

Material: 1

Open Hole or Material:STEELDepth From:-2.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006934741

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

ft inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1006934729

 Pump Set At:
 160.0

 Static Level:
 16.0

Final Level After Pumping: 24.799999237060547

Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID:1006934743Test Type:Recovery

Test Duration:

Test Level: 16.899999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934757

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934761

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006934747Test Type:RecoveryTest Duration:3Test Level:16.0Test Level UOM:ft

Draw Down & Recovery

Pump Test Detail ID:1006934752Test Type:Draw Down

Test Duration: 10

Test Level: 24.299999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934745

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006934766Test Type:Draw Down

Test Duration: 60

Test Level: 24.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006934750Test Type:Draw Down

Test Duration: 5

Test Level: 23.799999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934751

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006934753Test Type:RecoveryTest Duration:10Test Level:16.0Test Level UOM:ft

Draw Down & Recovery

Pump Test Detail ID:1006934758Test Type:Draw Down

Test Duration: 25

Test Level: 24.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006934760Test Type:Draw Down

Test Duration: 30

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006934746Test Type:Draw Down

Test Duration: 3

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006934748Test Type:Draw Down

Test Duration: 4

Test Level: 23.600000381469727

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934749

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934759

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934763

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934767

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006934742Test Type:Draw Down

Test Duration: 1

Test Level: 21.299999237060547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006934744Test Type:Draw Down

Test Duration: 2

Test Level: 22.700000762939453

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006934754Test Type:Draw Down

Test Duration: 15

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934756

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934765

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006934764Test Type:Draw Down

Test Duration: 50

Test Level: 24.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006934762Test Type:Draw Down

Test Duration: 40

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006934755

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 16.0

 Test Level UOM:
 ft

Water Details

Water ID: 1006934738

Layer: 2 Kind Code: 8 Kind: Untested Water Found Depth: 94.0 Water Found Depth UOM:

Water Details

1006934737 Water ID:

Layer: Kind Code: 8 Kind. Untested Water Found Depth: 188.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006934735 Diameter: 9.75 0.0 Depth From: Depth To: 131.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

1006934736 Hole ID: Diameter: 6.0 131.0 Depth From: Depth To: 202.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1006747579 Tag No: A228993 Depth M: 61.5696 Contractor: 1119

Year Completed: Path: 2017 729\7296288.pdf 2017/07/10 Well Completed Dt: Latitude: 45.2418505356786 Longitude: Z237389 -75.588611455806 Audit No:

12 1 of 1 NNE/19.5 100.9 / 1.00 1786 CEDARLAKES WAY lot 7 con 3 **WWIS GREELY ON**

Flowing (Y/N):

Flow Rate:

Well ID: 7279820

Construction Date: Domestic Use 1st: Use 2nd:

Final Well Status:

Water Supply

Water Type: Casing Material:

Audit No: Z237249

A186853 Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Data Entry Status: Data Src: 27-Jan-2017 00:00:00 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 1119

Form Version: Owner:

County: **OTTAWA-CARLETON**

Lot: 007 03 Concession: Concession Name: CON

Easting NAD83: Northing NAD83:

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m)

wwr

Order No: 22111100069

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7279820.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2016/12/14 2016 Year Completed: Depth (m): 62.7888

Latitude: 45.2412125052996 Longitude: -75.5901465855366 Path: 727\7279820.pdf

Bore Hole Information

Bore Hole ID: 1006344712 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 453683.00 Code OB: East83: Code OB Desc: North83: 5009916.00 UTM83 Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 14-Dec-2016 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

1006559975 Formation ID:

Layer: 5 Color: 2 General Color: **GREY** Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 200.0 206.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006559973

Layer: 3 Color: 2 **GREY** General Color: 18 Mat1.

Most Common Material: SANDSTONE

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 112.0 Formation End Depth: 197.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006559971

Layer:

Color:

General Color:

Mat1:28Most Common Material:SANDMat2:13

Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 23.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006559972

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 23.0
Formation End Depth: 112.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006559974

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: 18

SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 197.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006560012

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006560011

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006560010

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 1006559969

 Casing No:
 0

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1006559980

Layer: 1
Material: 1

Open Hole or Material:STEELDepth From:-2.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1006559981

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:206.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006559982

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: Screen Diameter UOM: ft inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

1006559970 Pump Test ID: Pump Set At: 180.0

Static Level: 19.299999237060547 42.400001525878906 Final Level After Pumping:

Recommended Pump Depth: 100.0 20.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: 0 Water State After Test:

Pumping Test Method: 0 **Pumping Duration HR:** Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 1006560008 Test Type: Recovery Test Duration: 60

Test Level: 19.299999237060547

Test Level UOM: ft

Draw Down & Recovery

1006559989 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

Test Level: 38.400001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006560001 Draw Down Test Type:

Test Duration: 30

Test Level: 42.20000076293945

Test Level UOM: ft

Draw Down & Recovery

1006560002 Pump Test Detail ID: Test Type: Recovery

Test Duration: 30

Test Level: 19.299999237060547

Test Level UOM: ft

Draw Down & Recovery

1006560004 Pump Test Detail ID: Test Type: Recovery Test Duration:

Test Level: 19.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006559986
Test Type: Recovery

Test Duration: 2

Test Level: 23.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559995Test Type:Draw Down

Test Duration: 15

Test Level: 41.79999923706055

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006559997

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 42.0

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006560006
Test Type: Recovery

Test Duration: 50

Test Level: 19.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559983Test Type:Draw Down

Test Duration:

Test Level: 29.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559984Test Type:Recovery

Test Duration: 1

Test Level: 27.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559991Test Type:Draw Down

Test Duration: 5

Test Level: 39.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006560005
Test Type: Draw Down

Test Duration: 50

Test Level: 42.400001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006559985Test Type:Draw Down

Test Duration: 2

Test Level: 33.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559987Test Type:Draw Down

Test Duration: 3

Test Level: 36.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559990Test Type:Recovery

Test Duration: 4

Test Level: 21.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559992Test Type:Recovery

Test Duration: 5

Test Level: 20.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559993Test Type:Draw Down

Test Duration: 10

Test Level: 41.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559996Test Type:Recovery

Test Duration: 15

Test Level: 19.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559999Test Type:Draw Down

Test Duration: 25

Test Level: 42.099998474121094

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006559988

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 23.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006559994

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006560007Test Type:Draw Down

Test Duration: 60

Test Level: 42.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006560000Test Type:Recovery

 Test Duration:
 25

 Test Level:
 19.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006559998Test Type:Recovery

Test Duration: 20

Test Level: 19.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006560003Test Type:Draw Down

Test Duration: 40

Test Level: 42.400001525878906

Test Level UOM: ft

Water Details

Water ID: 1006559979

Layer: 2 Kind Code: 8

Kind: Untested Water Found Depth: 200.0 Water Found Depth UOM: ft

Water Details

Water ID: 1006559978

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 197.0 Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006559976

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006559977

 Diameter:
 6.25

 Depth From:
 131.0

 Depth To:
 206.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1006344712
 Tag No:
 A186853

 Depth M:
 62.7888
 Contractor:
 1119

 Year Completed:
 2016
 Path:
 727/7279820.pdf

 Well Completed Dt:
 2016/12/14
 Latitude:
 45.2412125052996

 Audit No:
 Z237249
 Longitude:
 -75.5901465855366

13 1 of 1 W/25.7 98.9 / -1.00 1961 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7301334 Flowing (Y/N):
Construction Date: Flow Rate:
Use 1st: Data Entry Status

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:
Final Well Status: Water Supply Date Received:

Final Well Status:Water SupplyDate Received:14-Dec-2017 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

 Audit No:
 Z262185
 Contractor:
 1119

 Tag:
 A229064
 Form Version:
 7

Tag: A229064 Form Version: /
Constructn Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 007

 Post to Redression:
 03

Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7301334.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2017/11/13

 Year Completed:
 2017

 Depth (m):
 67.056

 Latitude:
 45.238067117465

 Longitude:
 -75.5978094485094

 Path:
 730\7301334.pdf

Bore Hole Information

Bore Hole ID: 1006884258

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Cluster Kind:
Date Completed: 13-Nov-2017 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007070002

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 31.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007207476

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 109.0 Formation End Depth: 220.0 Formation End Depth UOM: ft Elevation: Elevrc:

Zone: 18 **East83:** 453

 East83:
 453079.00

 North83:
 5009571.00

 Org CS:
 UTM83

 UTMRC:
 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 22111100069

Location Method: ww

Overburden and Bedrock

Materials Interval

Formation ID: 1007207475

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 31.0 Formation End Depth: 109.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007207507

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

Plug To: 131.
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007207506

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

Plug To: 12'
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007070007

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007070001

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007070005

Layer: 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1007207478

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:220.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007070006

Layer:

Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Results of Well Yield Testing

Screen Diameter:

Pumping Test Method Desc:

 Pump Test ID:
 1007207474

 Pump Set At:
 200.0

 Static Level:
 14.5

Final Level After Pumping: 132.58299255371094

Recommended Pump Depth: 150.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1007207480Test Type:Recovery

Test Duration:

Test Level: 111.30000305175781

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207485Test Type:Draw Down

Test Duration:

Test Level: 56.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207486
Test Type: Recovery

Test Duration:

Test Level: 84.5999984741211

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007207481

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 39.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1007207501
Test Type: Draw Down

Test Duration: 50

Test Level: 130.10000610351562

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007207488

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 77.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007207491Test Type:Draw Down

Test Duration: 15

Test Level: 103.30000305175781

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007207482

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 101.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007207490

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 49.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007207498Test Type:RecoveryTest Duration:30

Test Level: 14.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207499
Test Type: Draw Down

Test Duration: 40

Test Level: 127.30000305175781

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207503Test Type:Draw Down

Test Duration: 60

Test Level: 132.58299255371094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207483Test Type:Draw Down

Test Duration: 3

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207484Test Type:Recovery

Test Duration: 3

Test Level: 92.69999694824219

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207492Test Type:Recovery

Test Duration: 15

Test Level: 20.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207493Test Type:Draw Down

Test Duration: 20

Test Level: 112.5999984741211

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007207504

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 14.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007207496Test Type:RecoveryTest Duration:25

Test Level: 14.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007207497Test Type:Draw Down

Test Duration: 30

Test Level: 122.69999694824219

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207500Test Type:RecoveryTest Duration:40

Test Level: 14.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207489Test Type:Draw Down

Test Duration: 10

Test Level: 88.30000305175781

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207495Test Type:Draw Down

Test Duration: 25

Test Level: 118.5999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207479Test Type:Draw Down

Test Duration:

Test Level: 28.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207487Test Type:Draw Down

Test Duration: 5

Test Level: 63.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207494
Test Type: Recovery

Test Duration: 20

Test Level: 14.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207502
Test Type: Recovery

Test Duration: 50

Test Level: 14.600000381469727

Test Level UOM: ft

Water Details

Water ID: 1007070004

Layer: 1

Kind Code: 8

Kind: Untested
Water Found Depth: 214.0
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1007070003

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1007207477

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 220.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1006884258
 Tag No:
 A229064

 Depth M:
 67.056
 Contractor:
 1119

 Year Completed:
 2017
 Path:
 730\7301334.pdf

 Well Completed Dt:
 2017/11/13
 Latitude:
 45.238067117465

 Audit No:
 Z262185
 Longitude:
 -75.5978094485094

14 1 of 1 NNW/28.0 100.9 / 1.00 1818 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7301341

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

 Audit No:
 Z262294

 Tag:
 A229094

Constructn Method:

Elevation (m):

 Data Src:
 14-Dec-2017 00:00:00

 Selected Flag:
 TRUE

Abandonment Rec:

Data Entry Status:

Flowing (Y/N):

Flow Rate:

Contractor: 1119
Form Version: 7

Owner:

County: OTTAWA-CARLETON

DB Number of Direction/ Elev/Diff Site Map Key

Records Distance (m) (m)

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: 03 Concession: CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Zone:

Static Water Level: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\1341.pdf$

Additional Detail(s) (Map)

Well Completed Date: 2017/10/18 Year Completed: 2017 Depth (m): 70.4088

45.2405733981311 Latitude: -75.5918855310559 Longitude: Path: 730\7301341.pdf

Bore Hole Information

1006884304 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453546.00 Code OB Desc: 5009846.00 North83: Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: Date Completed: 18-Oct-2017 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

wwr

Order No: 22111100069

Location Method: Remarks:

Loc Method Desc: on Water Well Record

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

1007207949 Formation ID:

3 Layer: Color: 2 General Color: **GREY** Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Elevrc Desc:

Formation Top Depth: 127.0 Formation End Depth: 231.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007070122

Layer:

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007207948

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 127.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007207981

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007207980

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007070127

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007070121

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 1007070125

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

Depth From: -2.0
Depth To: 131.0
Casing Diameter: 6.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1007207952

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:231.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007070126

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth LIOM

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1007207947

 Pump Set At:
 200.0

 Static Level:
 11.75

Final Level After Pumping: 15.333000183105469

Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1007207959Test Type:Draw Down

Test Duration:

Test Level: 14.399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007207960
Test Type: Recovery

Test Duration: 4

Test Level: 11.899999618530273

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207968
Test Type: Recovery

Test Duration: 20

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207976
Test Type: Recovery

Test Duration: 50

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207954Test Type:Recovery

Test Duration: 1

Test Level: 11.899999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007207955Test Type:Draw Down

 Test Duration:
 2

 Test Level:
 14.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007207966Test Type:Recovery

Test Duration: 15

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207962Test Type:Recovery

Test Duration: 5

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207964Test Type:RecoveryTest Duration:10

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207970Test Type:RecoveryTest Duration:25

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207973Test Type:Draw Down

Test Duration: 40

Test Level: 15.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207977Test Type:Draw Down

Test Duration: 60

Test Level: 15.333000183105469

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1007207978

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 11.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1007207956
Test Type: Recovery

Test Duration: 2

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207957Test Type:Draw Down

Test Duration: 3

Test Level: 14.199999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207969
Test Type: Draw Down

Test Duration: 2

Test Level: 15.199999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207971
Test Type: Draw Down

Test Duration: 30

Test Level: 15.199999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207974Test Type:Recovery

Test Duration: 40

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207975Test Type:Draw Down

Test Duration: 50

Test Level: 15.300000190734863

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007207963

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007207967Test Type:Draw Down

Test Duration: 20

Test Level: 15.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207953Test Type:Draw Down

Test Duration:

Test Level: 13.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207958
Test Type: Recovery

Test Duration: 3

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007207965
Test Type: Draw Down

Test Duration: 15

Test Level: 15.100000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007207972Test Type:RecoveryTest Duration:30

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007207961Test Type:Draw Down

Test Duration: 5

Test Level: 14.600000381469727

Test Level UOM: ft

Water Details

Water ID: 1007207951

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 225.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1007070124

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 197.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1007207950

 Diameter:
 6.0

 Depth From:
 131.0

Depth To: 231.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

 Hole ID:
 1007070123

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Map Key Number of Direction/ Elev/Diff Site DΒ Distance (m) (m)

Records

Links

1006884304 Bore Hole ID: 70.4088 Depth M: Year Completed: 2017

2017/10/18 Well Completed Dt: Audit No: Z262294

A229094 Tag No: Contractor: 1119

Path: 730\7301341.pdf 45.2405733981311 Latitude: Longitude: -75.5918855310559

WWIS

Order No: 22111100069

N/30.8 100.9 / 1.00 1810 CEDARLAKES WAY lot 7 con 3 15 1 of 1

GREELY ON

Well ID: 7292119 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: **Domestic** Data Entry Status: Use 2nd: Data Src:

09-Aug-2017 00:00:00 Final Well Status: Water Supply Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Z237426 Contractor: 1119 Tag: A229216 Form Version: 7 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 CON

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info: S/L 18-2

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7292119.pdf

Additional Detail(s) (Map)

Well Completed Date: 2017/06/01 Year Completed: 2017 Depth (m): 67.3608

45.2408464658745 Latitude: -75.5913022624602 Longitude: Path: 729\7292119.pdf

Bore Hole Information

Bore Hole ID: 1006707503 Elevation:

DP2BR: Elevrc: 18 Spatial Status: Zone: East83: 453592.00 Code OB: Code OB Desc: North83: 5009876.00 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC**: margin of error: 30 m - 100 m Date Completed: 01-Jun-2017 00:00:00 UTMRC Desc:

Location Method: Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

1006827701 Formation ID:

Layer:

Color:

General Color:

05 Mat1: Most Common Material: CLAY

Mat2: 11 Mat2 Desc: GRAVEL

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 20.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1006827702 Formation ID:

Layer: 2 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

20.0 Formation Top Depth: Formation End Depth: 101.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006827703

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 101.0 216.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1006827704 Formation ID:

Layer: 4 Color: General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2:

LIMESTONE Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 216.0 Formation End Depth: 221.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827740

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006827739

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006827738

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006827699

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006827709

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:221.0

Casing Diameter: 6.125
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1006827708

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1006827710

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1006827700 Pump Set At: 200.0 Static Level: 16.0

Final Level After Pumping: 21.08300018310547

inch

100.0 Recommended Pump Depth: 20.0 Pumping Rate: Flowing Rate:

20.0 Recommended Pump Rate: Levels UOM: Rate UOM: **GPM** Water State After Test Code: 3 **OTHER** Water State After Test: Pumping Test Method: 0 Pumping Duration HR: **Pumping Duration MIN:** No

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1006827712 Test Type: Recovery

Test Duration:

34.16699981689453 Test Level:

Test Level UOM:

Draw Down & Recovery

1006827720 Pump Test Detail ID: Test Type: Recovery

Test Duration: 5

Test Level: 17.16699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006827724 Recovery Test Type: Test Duration: 15 Test Level: 16.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006827727 Test Type: Draw Down

Test Duration: 25

Test Level: 49.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006827729Test Type:Draw Down

Test Duration: 30

Test Level: 49.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827713

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 29.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006827717Test Type:Draw Down

Test Duration: 4

Test Level: 35.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006827721Test Type:Draw Down

Test Duration: 10

Test Level: 43.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827722

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006827723Test Type:Draw Down

Test Duration: 15

Test Level: 46.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006827725Test Type:Draw Down

Test Duration: 20

Test Level: 48.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827731

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 51.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827732

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006827735Test Type:Draw Down

Test Duration: 60

Test Level: 51.08300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827714

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 27.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827718

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 18.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006827715Test Type:Draw Down

Test Duration: 3

Test Level: 32.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827728

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006827711

Test Type: Draw Down

 Test Duration:
 1

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827716

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006827719Test Type:Draw Down

Test Duration: 5

Test Level: 37.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827730

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827733

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 51.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827726

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827734

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006827736

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 16.0

 Test Level UOM:
 ft

Water Details

Water ID: 1006827707

Layer: 1

Kind Code: 8

Kind: Untested Water Found Depth: 216.0 Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006827706

 Diameter:
 6.125

 Depth From:
 131.0

 Depth To:
 221.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006827705

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1006707503
 Tag No:
 A229216

 Depth M:
 67.3608
 Contractor:
 1119

 Year Completed:
 2017
 Path:
 729\7292119.pdf

 Well Completed Dt:
 2017/06/01
 Latitude:
 45.2408464658745

 Audit No:
 Z237426
 Longitude:
 -75.5913022624602

16 1 of 1 NE/35.8 100.9 / 1.00 lot 7 con 3 WWIS

Order No: 22111100069

Well ID: 7367011 Flowing (Y/N):
Construction Date: Flow Rate:

Construction Date: Flow Rate:
Use 1st: Pata Entry Status: Yes

Use 1st:
Use 2nd:
Use 2nd:
Data Entry Status:
Yes
Use 2nd:
Data Src:
Data Received:
08-Sep

 Final Well Status:
 Date Received:
 08-Sep-2020 00:00:00

 Water Type:
 Selected Flag:
 TRUE

 Casing Material:
 Abandonment Rec:

 Audit No:
 Z337514
 Contractor:
 7681

 Tag:
 A295368
 Form Version:
 7

Tag: A295368 Form Version: 7
Constructn Method: Owner:

Elevatin Reliability:

County:
County:
County:
07TAWA-CARLETON
007

Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Bore Hole ID: 1008467260 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453853.00 5010034.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 UTMRC:

Cluster Kind: Date Completed: 24-Jul-2020 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Links

Bore Hole ID: 1008467260 Tag No: A295368 Contractor: Depth M: 7681

Year Completed:

736\7367011.pdf 2020 Path: 2020/07/24 45.2422858028175 Well Completed Dt: Latitude: Audit No: Z337514 Longitude: -75.5879916066489

NNW/36.1 99.8 / -0.03 1834 CEDARLAKES WAY lot 7 con 3 17 1 of 1 **WWIS GREELY ON**

Well ID: 7255463 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Data Src: Use 2nd:

Final Well Status: 06-Jan-2016 00:00:00 Water Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Z202689 1119 Contractor:

Tag: A186931 Form Version: Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

S/L 27 Site Info:

PDF URL (Map):

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 2015/12/09 Year Completed: 2015 Depth (m): 73.152

45.2404082741065 Latitude: Longitude: -75.592482657261 725\7255463.pdf Path:

Bore Hole Information

Elevation:

18

453499.00 5009828.00

margin of error: 30 m - 100 m

Order No: 22111100069

UTM83

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 1005856518

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind: Date Completed:

09-Dec-2015 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005901489

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 103.0 Formation End Depth: 205.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005901488

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 103.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005901491

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

234.0 Formation Top Depth: Formation End Depth: 240.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005901490

Layer: Color: 2 General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 205.0 Formation End Depth: 234.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005901487

Layer: Color:

General Color:

Mat1: 28 SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL** Mat3: 13

BOULDERS Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 19.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1005901527 Plug ID:

Layer: 1 Plug From: 0.0 Plug To: 121.0 Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005901528

Layer: 2 Plug From: 121.0 Plug To: 131.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

1005901526 **Method Construction ID:**

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005901485

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005901496

Layer: 1

Material: 1

Open Hole or Material:STEELDepth From:-2.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1005901497

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:240.0Casing Diameter:6.125Casing Diameter UOM:inch

Casing Diameter UOM: inc Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005901498

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005901486

 Pump Set At:
 200.0

 Static Level:
 15.5

 Final Level After Pumping:
 25.75

Final Level After Pumping: 25.75
Recommended Pump Depth: 200.0
Pumping Rate: 25.75

 Flowing Rate:
 20.0

 Recommended Pump Rate:
 20.0

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 0

Water State After Test:

Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005901499Test Type:Draw Down

Test Duration:

Test Level: 21.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901500

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005901501Test Type:Draw Down

Test Duration: 2

Test Level: 23.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005901515Test Type:Draw Down

Test Duration: 25

Test Level: 25.58300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901522

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901524

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901506

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901508

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901510

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901514

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901518

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901521

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 25.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901523

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 25.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005901503Test Type:Draw Down

Test Duration: 3

Test Level: 24.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901512

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901516

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005901517Test Type:Draw Down

Test Duration: 30

Test Level: 25.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901504

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005901519Test Type:Draw Down

Test Duration: 40

Test Level: 25.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901505

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901502

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005901507Test Type:Draw Down

Test Duration: 5

Test Level: 24.66699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005901509Test Type:Draw Down

Test Duration: 10

Test Level: 25.16699981689453

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005901511Test Type:Draw Down

Test Duration: 15

Test Level: 25.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005901513Test Type:Draw Down

Test Duration: 20

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005901520

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 15.5

 Test Level UOM:
 ft

Water Details

Water ID: 1005901495

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 234.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005901494

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 205.0 Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005901493

 Diameter:
 6.125

 Depth From:
 131.0

 Depth To:
 240.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1005901492 Diameter: 9.75 Depth From: 0.0 Depth To: 131.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1005856518 Depth M: 73.152 Year Completed: 2015 Well Completed Dt: 2015/12/09 Z202689 Audit No:

Tag No: A186931 Contractor: 1119

Path: 725\7255463.pdf 45.2404082741065 Latitude: -75.592482657261 Longitude:

NNW/39.3 18 1 of 1 101.0 / 1.08 lot 7 con 3 **WWIS** ON

Well ID: 7377719

Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type:

Casing Material: Audit No: Z344113

Tag: A305055 Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Flowing (Y/N): Flow Rate:

Data Entry Status: Yes

Data Src:

08-Jan-2021 00:00:00 Date Received:

Selected Flag: TRUE

Abandonment Rec:

Contractor: 7681 Form Version:

Owner:

County: **OTTAWA-CARLETON**

Lot: 007 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008585506 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

11-Nov-2020 00:00:00 Date Completed:

Remarks:

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation:

Elevrc: 18 Zone:

East83: 453527.00 North83: 5009848.00 Org CS: UTM83 UTMRC:

margin of error: 30 m - 100 m UTMRC Desc:

Order No: 22111100069

Location Method:

<u>Links</u>

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Bore Hole ID: 1008585506 Tag No: A305055 Depth M: Contractor: 7681

737\7377719.pdf Year Completed: 2020 Path: Well Completed Dt: 2020/11/11 Latitude: 45.2405901454801 Z344113 -75.5921277902586 Audit No: Longitude:

19 1 of 1 N/50.6 100.9 / 1.00 lot 7 con 3 **WWIS** ON

Well ID: 1519405 Flowing (Y/N): **Construction Date:** Flow Rate:

Domestic Data Entry Status: Use 1st:

Data Src: Use 2nd:

03-Dec-1984 00:00:00 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Contractor: 1558 Form Version: Tag:

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519405.pdf

Additional Detail(s) (Map)

1984/09/05 Well Completed Date: Year Completed: 1984 64.6176 Depth (m):

Latitude: 45.2412540062318 Longitude: -75.5908248619591 151\1519405.pdf Path:

Bore Hole Information

Bore Hole ID: 10041275 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 453629.80 East83: Code OB: 5009921.00

North83: Code OB Desc: Open Hole: Org CS:

05-Sep-1984 00:00:00 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:**

Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

UTMRC:

Order No: 22111100069

Remarks: Location Method:

Elevrc Desc:

Loc Method Desc:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931041590 Formation ID:

Layer: 2 Color: **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc: MEDIUM-GRAINED

Mat3: Mat3 Desc:

4.0 Formation Top Depth: Formation End Depth: 154.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931041591

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: **HARD**

Mat3:

Mat3 Desc:

Formation Top Depth: 154.0 Formation End Depth: 212.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931041589 Formation ID:

Layer: Color:

6

General Color: **BROWN** Mat1: 14 Most Common Material: **HARDPAN** Mat2: Mat2 Desc: **BOULDERS**

Mat3: 79 **PACKED** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519405

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10589845 Casing No: 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930072067

 Laver:
 2

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 212.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930072066

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:27.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991519405

Pump Set At:

Static Level: 24.0 Final Level After Pumping: 75.0 Recommended Pump Depth: 100.0 Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: CLEAR Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934652211

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934382796

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934893537Test Type:Draw Down

Test Duration: 60
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934108060

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933476383

 Layer:
 1

 Kind Code:
 1

 FDESIL
 FDESIL

Kind: FRESH
Water Found Depth: 209.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10041275 **Tag No:**

 Depth M:
 64.6176
 Contractor:
 1558

 Year Completed:
 1984
 Path:
 151\1519405.pdf

 Well Completed Dt:
 1984/09/05
 Latitude:
 45.2412540062318

 Audit No:
 Longitude:
 -75.5908248619591

20 1 of 1 W/53.5 99.9 / 0.00 1914 CEDARLAKES WAY lot 7 con 3 OSGOODE ON

Well ID: 7268401 Flowing (Y/N):
Construction Date: Flow Rate:

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Src:

Final Well Status: Water Supply Date Received: 10-Aug-2016 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 Z202871
 Contractor:
 1119

 Tag:
 A199935
 Form Version:
 7

Constructn Method: Construct M

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:007

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth:Concession Name:Concession Name:Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:

 Static Water Level:
 Zone:

 Clear/Cloudy:
 UTM Reliability:

 Municipality:
 OSGOODE TOWNSHIP

Municipality:OSGOODE TOWNSHIPSite Info:S/L 37

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7268401.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2016/07/04

 Year Completed:
 2016

 Depth (m):
 75.8952

 Latitude:
 45.2389840836482

 Longitude:
 -75.5963156293362

 Path:
 726\7268401.pdf

Bore Hole Information

Bore Hole ID: 1006195573

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 04-Jul-2016 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006197649

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 241.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006197650

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 241.0 Formation End Depth: 249.0 Formation End Depth UOM: ft

Overburden and Bedrock

Elevation: Elevrc:

 Zone:
 18

 East83:
 453197.00

 North83:
 5009672.00

 Org CS:
 UTM83

UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 22111100069

Location Method: wwr

Materials Interval

Formation ID: 1006197647

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 32.0 Formation End Depth: 104.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006197648

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 104.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006197646

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

Formation Top Depth: 0.0
Formation End Depth: 32.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006197687

 Layer:
 2

 Plug From:
 122.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006197686

 Layer:
 1

 Plug From:
 132.0

 Plug To:
 122.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006197685

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 1006197644

 Casing No:
 0

Casing No: Comment:

Alt Name:

Construction Record - Casing

 Casing ID:
 1006197656

 Layer:
 2

Layer: Material:

Open Hole or Material:OPEN HOLEDepth From:132.0

Depth To: 249.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1006197655

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 132.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1006197657

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1006197645

200.0 Pump Set At: Static Level: 24.5

25.66699981689453 Final Level After Pumping:

Recommended Pump Depth: 100.0 Pumping Rate: 20.0

Flowing Rate: Recommended Pump Rate: 20.0 Levels UOM:

Rate UOM: **GPM** Water State After Test Code: Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

1006197661 Pump Test Detail ID: Test Type: Recovery 2

Test Duration:

Test Level: 25.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006197665 Test Type: Recovery

Test Duration:

Test Level: 25.08300018310547

Test Level UOM: ft

Draw Down & Recovery

1006197666 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 5

Test Level: 25.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006197674 Draw Down Test Type:

Test Duration: 25 Test Level: 25.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006197668 Test Type: Draw Down

Test Duration: 10

Test Level: 25.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006197669 Test Type: Recovery Test Duration:

Test Level: 24.75
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006197670Test Type:Draw Down

Test Duration: 15

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006197671
Test Type: Recovery

Test Duration: 15

Test Level: 24.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006197683

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006197664

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 25.25

ft

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1006197675

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006197680Test Type:Draw Down

Test Duration: 50

Test Level: 25.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006197679

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006197672
Test Type: Draw Down

Test Duration: 20

Test Level: 25.41699981689453

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1006197673

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006197682Test Type:Draw Down

Test Duration: 60

Test Level: 25.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006197662Test Type:Draw Down

 Test Duration:
 3

 Test Level:
 25.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006197663Test Type:Recovery

Test Duration: 3

Test Level: 25.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006197676Test Type:Draw Down

Test Duration: 30

Test Level: 25.58300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006197677

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006197681
Test Type: Recovery

 Test Duration:
 50

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006197660

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 25.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006197658

 Test Type:
 Draw Down

 Test Duration:
 1

 Test Level:
 25.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006197659Test Type:RecoveryTest Duration:1

Test Level: 25.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006197667

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006197678Test Type:Draw Down

Test Duration: 40

Test Level: 25.58300018310547

Test Level UOM:

Water Details

Water ID: 1006197653

Layer: 1 Kind Code: 8

Water Found Depth:
Water Found Depth UOM:

Untested
140.0

tt

Water Details

Water ID: 1006197654

 Layer:
 2

 Kind Code:
 8

Kind: Untested Water Found Depth: 241.0

Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1006197652

 Diameter:
 6.0

 Depth From:
 132.0

 Depth To:
 249.0

ft

Depth To: 249.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

 Hole ID:
 1006197651

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 132.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1006195573
 Tag No:
 A199935

 Depth M:
 75.8952
 Contractor:
 1119

 Year Completed:
 2016
 Path:
 726\7268401.pdf

 Well Completed Dt:
 2016/07/04
 Latitude:
 45.2389840836482

 Audit No:
 Z202871
 Longitude:
 -75.5963156293362

21 1 of 1 W/53.7 98.9 / -1.00 1953 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7230313 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:
Use 2nd:
Domestic
Domestic
Domestic
Domestic
Data Entry Status:
Data Src:

Final Well Status:Water SupplyDate Received:29-Oct-2014 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: TRU

Casing Material:Abandonment Rec:Audit No:Z167019Contractor:1119

Tag: A144881 Form Version: 7
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Depth to Bedrock: Concession: 03
Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality:OSGOODE TOWNSHIPSite Info:S/L 1

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7230313.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2014/09/04

 Year Completed:
 2014

 Depth (m):
 86.868

 Latitude:
 45.2383368824872

 Longitude:
 -75.5978632406414

 Path:
 723\7230313.pdf

DΒ Map Key Number of Direction/ Elev/Diff Site (m)

Records

Distance (m)

Elevation: Elevrc:

18 Zone: East83: 453075.00 5009601.00 North83: Org CS: UTM83 UTMRC:

margin of error: 30 m - 100 m UTMRC Desc:

Order No: 22111100069

Location Method: wwr

Bore Hole Information

Bore Hole ID: 1005184922 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

04-Sep-2014 00:00:00 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1005405035 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 32.0 Formation End Depth: 180.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005405037

Layer: 4 Color: General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 266.0 279.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005405034

Layer:

General Color:

28 Mat1:

Color:

Most Common Material: SAND Mat2: 11 GRAVEL Mat2 Desc: Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 0.0 Formation End Depth: 32.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005405036

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 266.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005405038

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

 Most Common Material:
 SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 279.0 Formation End Depth: 285.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005405075

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

Plug To: 0.0
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005405074

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005405073

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005405032

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005405044

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:285.0Casing Diameter:6.125Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1005405043

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005405045

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005405033

 Pump Set At:
 260.0

 Static Level:
 17.0

Final Level After Pumping: 118.19999694824219

Recommended Pump Depth: 150.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0 It

GPM Rate UOM: Water State After Test Code: 3

OTHER Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 1

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

1005405062 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 25

Test Level: 90.69999694824219

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005405048 Test Type: Draw Down

Test Duration: 2

34.599998474121094 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005405058 Test Type: Draw Down

Test Duration: 15

Test Level: 78.19999694824219

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005405065 Test Type: Recovery 30

Test Duration:

Test Level: 17.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005405046 Test Type: Draw Down

Test Duration: 27.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005405047 Pump Test Detail ID: Test Type: Recovery Test Duration: 85.0 Test Level: ft

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005405050 Draw Down Test Type:

Test Duration: 3

Test Level: 40.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005405051
Test Type: Recovery

Test Duration: 3

Test Level: 67.30000305175781

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005405052Test Type:Draw Down

Test Duration: 4

Test Level: 45.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005405063Test Type:Recovery

Test Duration: 25

Test Level: 17.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005405068

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 111.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005405056Test Type:Draw Down

Test Duration: 10

Test Level: 67.30000305175781

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005405057

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005405055
Test Type: Recovery

Test Duration: 5

Test Level: 53.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005405070Test Type:Draw Down

Test Duration: 60

Test Level: 118.19999694824219

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005405049

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005405054Test Type:Draw Down

Test Duration:

Test Level: 50.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005405060Test Type:Draw Down

Test Duration: 20

Test Level: 85.5999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005405061
Test Type: Recovery

Test Duration: 20

Test Level: 17.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005405066

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 103.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005405053

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 6.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005405059

Recovery Test Type: Test Duration: 15

19.899999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005405064 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30

95.69999694824219 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005405067 Recovery Test Type: 40 Test Duration:

Test Level: 17.399999618530273

Test Level UOM: ft

Draw Down & Recovery

1005405069 Pump Test Detail ID: Test Type: Recovery Test Duration: 50

Test Level: 17.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005405071 Test Type: Recovery

Test Duration: 60

Test Level: 17.399999618530273

Test Level UOM: ft

Water Details

1005405042 Water ID:

Layer: 2 Kind Code: Kind: Untested Water Found Depth: 279.0 Water Found Depth UOM: ft

Water Details

Water ID: 1005405041

Layer:

Kind Code: 8 Untested Kind: Water Found Depth: 266.0 Water Found Depth UOM:

Hole Diameter

Hole ID: 1005405039 Diameter: 9.75 0.0 Depth From:

Depth To: 131.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

 Hole ID:
 1005405040

 Diameter:
 6.125

 Depth From:
 131.0

 Depth To:
 285.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1005184922
 Tag No:
 A144881

 Depth M:
 86.868
 Contractor:
 1119

 Year Completed:
 2014
 Path:
 723\7230313.pdf

 Well Completed Dt:
 2014/09/04
 Latitude:
 45.2383368824872

 Audit No:
 2167019
 Longitude:
 -75.5978632406414

22 1 of 1 W/55.4 99.9 / 0.00 1906 CEDARLAKES WAY lot 7 con 3 WWIS

22-Sep-2014 00:00:00

Order No: 22111100069

Well ID: 7228012 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material:

Audit No: Z166983 Contractor: 1119

Tag: A144766 Form Version: 7
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON
Elevatin Reliability: Lot: 007

Elevatn Reliabilty:Lot:007Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S\L36

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7228012.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2014/07/31

 Year Completed:
 2014

 Depth (m):
 73.152

 Latitude:
 45.2391205626558

 Longitude:
 -75.5960367548665

 Path:
 722\7228012.pdf

Bore Hole Information

Bore Hole ID: 1005134170 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 453219.00

Location Method:

wwr

Order No: 22111100069

Code OB Desc: North83: 5009687.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: Date Completed: 31-Jul-2014 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

Remarks:

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005413682

Layer:

Color:

General Color:

Mat1: 04 Most Common Material: PEAT

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005413684

Laver: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 36.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005413685

Layer: Color: General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 230.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005413683

2 Layer: Color: **GREY** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 Mat3 Desc: **BOULDERS**

Formation Top Depth: 4.0
Formation End Depth: 36.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005413686

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE Mat2: 15

Mat2: 15
Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 230.0 Formation End Depth: 240.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005413721

 Layer:
 1

 Plug From:
 140.0

 Plug To:
 130.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005413722

 Layer:
 2

 Layer:
 2

 Plug From:
 130.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005413720

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 1005413680

 Casing No:
 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005413690 **Layer:** 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 140.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1005413691

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:140.0Depth To:240.0Casing Diameter:6.0625Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005413692

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005413681

 Pump Set At:
 220.0

Static Level: 19.329999923706055

Final Level After Pumping: 103.25 Recommended Pump Depth: 150.0 Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0 **tt**

Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1005413715 Test Type: Draw Down

Test Duration: 50

Test Level: 95.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005413697 Test Type: Draw Down Test Duration: 3 Test Level: 35.5 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005413710 Test Type: Recovery

Test Duration:

Test Level: 19.33300018310547

ft

ft Test Level UOM:

Draw Down & Recovery

1005413717 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 103.25 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005413694 Pump Test Detail ID: Test Type: Recovery Test Duration: Test Level: 70.0 ft Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005413696 Test Type: Recovery

Test Duration:

49.08300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005413698 Recovery Test Type:

Test Duration: 3

Test Level: 42.08300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005413703Test Type:Draw Down

Test Duration: 10

Test Level: 49.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005413693Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 28.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005413695Test Type:Draw Down

 Test Duration:
 2

 Test Level:
 32.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005413706Test Type:RecoveryTest Duration:15

Test Level: 19.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005413707Test Type:Draw Down

Test Duration: 20

Test Level: 68.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005413713Test Type:Draw Down

Test Duration: 40

Test Level: 88.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005413716
Test Type: Recovery

Test Duration: 50

Test Level: 19.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005413699

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 38.25

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005413714
Test Type: Recovery

Test Duration: 40

Test Level: 19.33300018310547

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005413718
Test Type: Recovery

Test Duration: 60

Test Level: 19.33300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005413700Test Type:Recovery

Test Duration: 4

Test Level: 36.16699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005413702Test Type:Recovery

Test Duration: 5

Test Level: 31.08300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005413705Test Type:Draw Down

Test Duration: 15

Test Level: 60.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005413708 Test Type: Recovery

Test Duration: 20

Test Level: 19.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005413701Test Type:Draw Down

Test Duration: 5

Test Level: 40.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005413704Test Type:RecoveryTest Duration:10

Test Level: 20.16699981689453

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005413709

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 74.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005413712Test Type:RecoveryTest Duration:30

Test Level: 19.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005413711Test Type:Draw Down

Test Duration: 30

Test Level: 79.16699981689453

Test Level UOM:

Water Details

Water ID: 1005413689

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 230.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1005413688

 Diameter:
 6.9375

 Depth From:
 140.0

 Depth To:
 240.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005413687

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 140.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

Map Key Number of Direction/ Elev/Diff Site DB

Bore Hole ID: 1005134170 **Tag No:** A144766

Depth M: 73.152 Contractor: 1119 722\7228012.pdf Year Completed: 2014 Path: 2014/07/31 45.2391205626558 Well Completed Dt: Latitude: Audit No: Z166983 Longitude: -75.5960367548665

(m)

23 1 of 1 WNW/56.3 99.9 / 0.00 1890 CEDAR LAKES WAY GREELY ON

WWIS

Order No: 22111100069

Well ID: 7266070 Flowing (Y/N):
Construction Date: Flow Rate:

Distance (m)

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 07-Jul-2016 00:00:00
Water Type: Selected Flag: TRUE

Water Type: Selected Flag:
Casing Material: Abandonment Rec:

 Audit No:
 Z177409
 Contractor:
 4006

 Tag:
 A153579
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevation (m): County: OTTAWA-CARLETON
Elevatn Reliability: Lot:
Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Pate: Northing NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7266070.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2015/12/21

 Year Completed:
 2015

 Depth (m):
 54.864

Records

 Latitude:
 45.2394485876597

 Longitude:
 -75.5952757199147

 Path:
 726\7266070.pdf

Bore Hole Information

Bore Hole ID: 1006111142 Elevation:

DP2BR: Elevrc:
Spatial Status: Zone: 18

 Code OB:
 East83:
 453279.00

 Code OB Desc:
 North83:
 5009723.00

 Open Hole:
 Org CS:
 dms83

 Cluster Kind:
 UTMRC:
 5

Date Completed: 21-Dec-2015 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006131600

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006131603

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 160.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006131601

2 Layer: Color: General Color: **BLUE** Mat1: 28 Most Common Material: SAND Mat2: 12 Mat2 Desc: **STONES** Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 8.0 Formation End Depth: 42.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006131602

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 42.0

Formation End Depth: 160.0 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006131638

 Layer:
 1

 Plug From:
 120.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006131639

Layer: 2

Layer: Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006131637

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006131598

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006131608

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 120.0

 Depth To:
 -2.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

Casing Diameter UOM: in t

Construction Record - Screen

Screen ID: 1006131609

Layer:

Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM-

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

1006131599 Pump Test ID: Pump Set At: 100.0

27.309999465942383 Static Level: Final Level After Pumping: 35.70000076293945

Recommended Pump Depth: 100.0 Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code:

Water State After Test: **CLEAR** Pumping Test Method: 0 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

1006131615 Pump Test Detail ID: Recovery Test Type:

Test Duration:

28.940000534057617 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131631 Test Type: Recovery Test Duration:

27.309999465942383 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1006131634 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 60

35.70000076293945 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006131613 Test Type: Recovery

Test Duration:

30.350000381469727 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006131622 Test Type: Draw Down

Test Duration: 15

32.77000045776367 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006131624
Test Type: Draw Down

Test Duration: 20

Test Level: 33.5099983215332

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006131621Test Type:RecoveryTest Duration:10

Test Level: 27.309999465942383

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131632Test Type:Draw Down

Test Duration: 50

Test Level: 35.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131626Test Type:Draw Down

Test Duration: 25

Test Level: 34.029998779296875

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006131610Test Type:Draw Down

Test Duration:

Test Level: 28.09000015258789

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006131616Test Type:Draw Down

Test Duration:

Test Level: 29.969999313354492

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131625
Test Type: Recovery

Test Duration: 20

Test Level: 27.309999465942383

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131628
Test Type: Draw Down

Test Duration: 30

Test Level: 34.869998931884766

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131629
Test Type: Recovery

Test Duration: 30

Test Level: 27.309999465942383

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131612Test Type:Draw Down

Test Duration: 2

Test Level: 28.610000610351562

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131618Test Type:Draw Down

Test Duration: 5

Test Level: 30.40999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131619
Test Type: Recovery

Test Duration: 5

Test Level: 27.68000030517578

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131630Test Type:Draw Down

Test Duration: 40

Test Level: 35.189998626708984

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131635
Test Type: Recovery

Test Duration: 60

Test Level: 27.309999465942383

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131611
Test Type: Recovery

Test Duration: 1

Test Level: 32.90999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131614Test Type:Draw Down

Test Duration: 3

Test Level: 29.309999465942383

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131617Test Type:Recovery

Test Duration: 4

Test Level: 28.1299991607666

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006131620Test Type:Draw Down

Test Duration: 10

Test Level: 31.889999389648438

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131623
Test Type: Recovery

Test Duration: 15

Test Level: 27.309999465942383

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006131627
Test Type: Recovery

Test Duration: 25

Test Level: 27.309999465942383

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006131633Test Type:Recovery

Test Duration: 50

Test Level: 27.309999465942383

Test Level UOM: ft

Water Details

Water ID: 1006131607

Layer: 2 Kind Code: 1

Kind: FRESH
Water Found Depth: 168.0
Water Found Depth UOM: ft

Water Details

Water ID: 1006131606

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 153.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006131605 Diameter: 6.125 120.0 Depth From: 180.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1006131604 Diameter: 10.0 Depth From: 0.0 120.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1006111142 Tag No: A153579 Depth M: 54.864 Contractor: 4006

726\7266070.pdf 2015 Path: Year Completed: Well Completed Dt: 2015/12/21 Latitude: 45.2394485876597 -75.5952757199147 Audit No: Z177409 Longitude:

1 of 1 W/57.2 99.9 / 0.00 1922 CEDARLAKES WAY lot 7 con 3 24 **WWIS GREELY ON**

Well ID: 7222301

Flowing (Y/N): Construction Date: Flow Rate: Use 1st: **Domestic** Data Entry Status:

Data Src: Use 2nd: Final Well Status: Water Supply Date Received:

24-Jun-2014 00:00:00 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Z166858 Audit No: Contractor: 1119

A135456 Form Version: Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy: OSGOODE TOWNSHIP Municipality:

Site Info: S/L38

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7222301.pdf PDF URL (Map):

Order No: 22111100069

Additional Detail(s) (Map)

2014/04/01 Well Completed Date: Year Completed: 2014

79.248 Depth (m):

Latitude: 45.2389106779349 Longitude: -75.5965824215882 722\7222301.pdf Path:

Bore Hole Information

1004860288 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 453176.00 Code OB: Code OB Desc: North83: 5009664.00 UTM83 Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 01-Apr-2014 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: Loc Method Desc: on Water Well Record

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1005182742 Formation ID:

Layer: 3 Color: **GREY** General Color: Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 181.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1005182740 Formation ID:

Layer:

Color:

General Color:

28 Mat1: SAND Most Common Material: Mat2: 05 Mat2 Desc: CLAY Mat3: 13

Mat3 Desc: **BOULDERS** Formation Top Depth: 0.0 Formation End Depth: 29.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005182741

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005182744

 Layer:
 5

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 220.0 Formation End Depth: 254.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005182745

 Layer:
 6

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Matt. 10

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 254.0 Formation End Depth: 260.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005182743

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 181.0
Formation End Depth: 220.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005182782

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005182781

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1005182780Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005182738

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005182750

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: -2.0
Depth To: 131.0
Casing Diameter: 6.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005182751

Layer: 2

Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:260.0Casing Diameter:5.9375Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005182752

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005182739 Pump Set At: 250.0 Static Level: 13.0 Final Level After Pumping: 16.5 100.0 Recommended Pump Depth: Pumping Rate: 20.0 Flowing Rate: 20.0 Recommended Pump Rate: Levels UOM: ft GPM Rate UOM: Water State After Test Code: 0

Water State After Test: 0 Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:**

Flowing:

Draw Down & Recovery

1005182755 Pump Test Detail ID: Test Type: Draw Down Test Duration: 16.25 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005182756 Recovery Test Type: Test Duration: 2 13.0 Test Level: Test Level UOM:

Draw Down & Recovery

1005182762 Pump Test Detail ID: Recovery Test Type: Test Duration: 5 13.0 Test Level: Test Level UOM:

Draw Down & Recovery

1005182776 Pump Test Detail ID: Test Type: Recovery Test Duration: 50 Test Level: 13.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005182767Test Type:Draw Down

Test Duration: 20

Test Level: 16.33300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005182768

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182778

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182766

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005182769Test Type:Draw Down

Test Duration: 25

Test Level: 16.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182770

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005182758Test Type:RecoveryTest Duration:3Test Level:13.0Test Level UOM:ft

Draw Down & Recovery

Pump Test Detail ID: 1005182764

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182772

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182777

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 16.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182753

 Test Type:
 Draw Down

 Test Duration:
 1

 Test Level:
 16.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182760

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005182763Test Type:Draw Down

Test Duration: 10

Test Level: 16.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005182765Test Type:Draw Down

Test Duration: 15

Test Level: 16.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182754

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182757

 Test Type:
 Draw Down

 Test Duration:
 3

 Test Level:
 16.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182774

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182759

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 16.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005182771Test Type:Draw Down

Test Duration: 30

Test Level: 16.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182773

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 16.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005182761

 Test Type:
 Draw Down

 Test Duration:
 5

 Test Level:
 16.25

ft

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005182775

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 16.5

 Test Level UOM:
 ft

Water Details

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Water ID: 1005182749 Layer: 2 Kind Code: 8 Kind: Untested

Water Details

Water Found Depth:

Water Found Depth UOM:

Water ID: 1005182748

54.0

ft

Layer: 1
Kind Code: 8
Kind: Untested

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005182747

 Diameter:
 5.9375

 Depth From:
 131.0

 Depth To:
 260.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005182746

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1004860288
 Tag No:
 A135456

 Depth M:
 79.248
 Contractor:
 1119

 Year Completed:
 2014
 Path:
 722\7222301.pdf

 Well Completed Dt:
 2014/04/01
 Latitude:
 45.2389106779349

 Audit No:
 Z166858
 Longitude:
 -75.5965824215882

25 1 of 1 WNW/57.2 99.9 / 0.00 1874 CEDARLAKES WAY lot 7 con 3 WWIS

Order No: 22111100069

Well ID: 7310006 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:
Use 2nd:
Data Entry Status:
Data Src:

 Final Well Status:
 0
 Date Received:
 24-Apr-2018 00:00:00

 Water Type:
 Selected Flag:
 TRUE

Water Type: Selected Flag: TRU
Casing Material: Abandonment Rec:

 Audit No:
 Z202711
 Contractor:
 1119

 Tag:
 A240637
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

Depth to Bedrock:

Concession Name:

CON

Concession Name:

CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7310006.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2018/03/01

 Year Completed:
 2018

Depth (m):

 Latitude:
 45.2398039423874

 Longitude:
 -75.594451255463

 Path:
 731√7310006.pdf

Bore Hole Information

 Bore Hole ID:
 1007027494
 Elevation:

 DP2BR:
 Elevrc:

 DPZBR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453344.00

 Code OB Desc:
 North83:
 5009762.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC:
Date Completed: 01-Mar-2018 00:00:00 UTMRC Desc:

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Formation ID: 1007253049

Layer: Color: General Color: Mat1:

Materials Interval

Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007253084

Layer:

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

margin of error: 30 m - 100 m

Method Construction ID:

Method Construction Code: Method Construction: Other Method Construction: 1007253083

Pipe Information

Pipe ID: 1007253047

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007253052

1

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From: 0.0 Depth To: -3.0 6.25 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1007253053

Layer: 2

Material:

Open Hole or Material:

131.0 Depth From: Depth To: 0.0

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007253054

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007253048

Pump Set At: 130.0

Static Level: 26.399999618530273

Final Level After Pumping: 36.0 120.0 Recommended Pump Depth: 15.0 Pumping Rate:

Flowing Rate: Recommended Pump Rate:

15.0 Levels UOM: **GPM** Rate UOM:

Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 0
Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1007253070
Test Type: Recovery

Test Duration: 15

Test Level: 26.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253080
Test Type: Recovery

Test Duration: 50

Test Level: 26.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253058
Test Type: Recovery

Test Duration:

Test Level: 34.900001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007253059Test Type:Draw Down

Test Duration:

Test Level: 28.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007253063Test Type:Draw Down

Test Duration:

Test Level: 29.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253076
Test Type: Recovery

Test Duration: 30

Test Level: 26.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253077
Test Type: Draw Down

Test Duration: 40

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m)

35.20000076293945 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253081 Test Type: Draw Down

Test Duration: 60

Test Level: 36.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253057 Test Type: Draw Down

Test Duration:

27.299999237060547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007253056 Pump Test Detail ID: Test Type: Recovery

0 Test Duration:

Test Level: 36.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253061 Test Type: Draw Down

Test Duration: 3

Test Level: 29.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253067 Test Type: Draw Down

Test Duration: 10

Test Level: 31.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253068 Test Type: Recovery

Test Duration: 10

26.399999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007253078 Pump Test Detail ID: Test Type: Recovery

Test Duration:

26.399999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007253055 Pump Test Detail ID: Draw Down Test Type:

Test Duration:

26.399999618530273 Test Level:

Test Level UOM:

Draw Down & Recovery

1007253060 Pump Test Detail ID: Recovery Test Type:

Test Duration: 2

Test Level: 33.099998474121094

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007253062 Test Type: Recovery

Test Duration: 3

30.799999237060547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253065 Test Type: Draw Down

Test Duration: 5

Test Level: 30.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253066 Test Type: Recovery

Test Duration: 5

Test Level: 26.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253072 Test Type: Recovery Test Duration: 20

26.399999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007253073 Pump Test Detail ID: Test Type: Draw Down Test Duration: 25 34.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253074 Test Type: Recovery

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m)

25 Test Duration:

Test Level: 26.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253075 Test Type: Draw Down

Test Duration: 30

Test Level: 34.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253071 Test Type: Draw Down 20 Test Duration: 33.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253082 Test Type: Recovery

Test Duration: 60

26.399999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007253069 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 15

Test Level: 32.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253064 Recovery Test Type:

Test Duration: 4

Test Level: 28.700000762939453

Test Level UOM:

Draw Down & Recovery

1007253079 Pump Test Detail ID: Test Type: Draw Down

50 Test Duration:

Test Level: 35.900001525878906

Test Level UOM:

Water Details

Water ID: 1007253051

Layer: Kind Code: Kind:

Water Found Depth:

ft Water Found Depth UOM:

DB Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m)

(m)

Hole Diameter

Hole ID: 1007253050

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1007027494 Tag No: A240637

Depth M: Contractor: 1119

Year Completed: 2018 Path: 731\7310006.pdf Well Completed Dt: 2018/03/01 45.2398039423874 Latitude: Z202711 -75.594451255463 Audit No: Longitude:

WNW/57.8 LOT 35 CEDAR LAKE WAY 26 1 of 1 99.9 / 0.00 **WWIS GREELY ON**

Well ID: 7218731 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src: Final Well Status: 31-Mar-2014 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE Abandonment Rec: Casing Material:

Audit No: Z172473 Contractor: 1558

Tag: A123443 Form Version: 7 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: Lot:

Concession: Depth to Bedrock: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP

Municipality: Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2013/11/07 Year Completed: 2013 Depth (m): 83.81

Latitude: 45.2393845840042 Longitude: -75.5954661675184

Path:

Bore Hole Information

1004728155 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 453264.00 Code OB: Code OB Desc: North83: 5009716.00 Open Hole: Org CS: UTM83

Order No: 22111100069

Cluster Kind: **UTMRC**: 4

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 22111100069

wwr

Date Completed: 07-Nov-2013 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005113054

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Mat2: 18
Mat2 Desc: SANDSTONE

Mat3: 73
Mat3 Desc: HARD

 Formation Top Depth:
 11.579999923706055

 Formation End Depth:
 83.80999755859375

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005113051

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 3.0399999618530273

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005113052

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:77Mat3 Desc:LOOSE

 Formation Top Depth:
 3.0399999618530273

 Formation End Depth:
 7.309999942779541

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005113053

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

Mat3: BOOLDER
Mat3: 79
Mat3 Desc: PACKED

 Formation Top Depth:
 7.309999942779541

 Formation End Depth:
 11.579999923706055

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005113088

Layer:

Plug From: 39.91999816894531

Plug To: 0.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005113087

Method Construction Code: 2

Method Construction: Rotary (Convent.)
Other Method Construction: AIR PERCUSSION

Pipe Information

Pipe ID: 1005113049

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005113059

Layer: 1
Material: 1

Open Hole or Material: STEEL

 Depth From:
 0.44999998807907104

 Depth To:
 39.91999816894531

 Casing Diameter:
 15.859999656677246

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005113060

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005113050

 Pump Set At:
 45.709999084472656

 Static Level:
 4.599999904632568

 Final Level After Pumping:
 19.469999313354492

 Recommended Pump Depth:
 30.469999313354492

 Pumping Rate:
 54.599998474121094

Flowing Rate:

Recommended Pump Rate: 45.5 Levels UOM: m Rate UOM: LPM

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

1

CLEAR

0

Pumping Duration HR:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID:1005113068Test Type:Draw Down

Test Duration: 5

Test Level: 10.899999618530273

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005113069
Test Type: Recovery

Test Duration: 5

Test Level: 10.600000381469727

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005113074
Test Type: 1005113074

Test Duration: 20

Test Level: 16.389999389648438

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113080Test Type:Draw Down

Test Duration: 40

Test Level: 18.3799991607666

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113084Test Type:Draw Down

Test Duration: 60

Test Level: 19.469999313354492

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005113081
Test Type: Recovery

Test Duration: 40

Test Level: 4.739999771118164

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113070Test Type:Draw Down

Test Duration: 10

Test Level: 13.539999961853027

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005113079
Test Type: Recovery

Test Duration: 30

Test Level: 4.840000152587891

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113076Test Type:Draw Down

Test Duration: 25

Test Level: 17.299999237060547

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113082Test Type:Draw Down

Test Duration: 50

Test Level: 19.209999084472656

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 1005113071

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:1005113062Test Type:Recovery

Test Duration: 1

Test Level: 16.799999237060547

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005113064
Test Type: Recovery

Test Duration: 2

Test Level: 14.350000381469727

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113073Test Type:RecoveryTest Duration:15

Test Level: 5.340000152587891

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113078Test Type:Draw Down

Test Duration: 30

Test Level: 18.100000381469727

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113083Test Type:RecoveryTest Duration:50

Test Level: 4.650000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113061Test Type:Draw Down

Test Duration:

Test Level: 6.320000171661377

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113063Test Type:Draw Down

Test Duration: 2

Test Level: 7.809999942779541

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 1005113075

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 5.0

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID: 1005113077
Test Type: Recovery

Test Duration: 25

Test Level: 4.920000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005113065
Test Type: Recovery

Test Duration: 3

Test Level: 12.600000381469727

m

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113066Test Type:Draw Down

Test Duration: 4

Test Level: 10.0600004196167

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005113067
Test Type: Recovery

Test Duration: 4

Test Level: 11.600000381469727

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005113072Test Type:Draw Down

Test Duration: 15

Test Level: 15.220000267028809

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005113085Test Type:Recovery

Test Duration: 60

Test Level: 4.610000133514404

Test Level UOM:

Water Details

Water ID: 1005113058

Layer: 2
Kind Code: 8

Kind: Untested

Water Found Depth: 82.29000091552734

Water Found Depth UOM: m

Water Details

Water ID: 1005113057

Layer: 1
Kind Code: 8

Kind: Untested

Water Found Depth: 57.900001525878906

Water Found Depth UOM:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Hole Diameter

Hole ID: 1005113055

Diameter: 15.859999656677246

Depth From: 0.0

39.91999816894531 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005113056

Diameter: 15.550000190734863 Depth From: 39.91999816894531 Depth To: 83.80999755859375

Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1004728155 Tag No: A123443 Depth M: 83.81 Contractor: 1558

Year Completed: 2013 Path: 721\7218731.pdf 2013/11/07 Well Completed Dt: 45.2393845840042 Latitude: Audit No: Z172473 Longitude: -75.5954661675184

27 1 of 1 NNE/59.6 101.9 / 2.00 1794 CEDARLAKES WAY lot 7 con 3 **GREELY ON**

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Flow Rate:

Data Src:

WWIS

29-Oct-2018 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1119

007

CON

03

7

Well ID: 7321082

Construction Date:

Domestic Use 1st:

Use 2nd: Final Well Status: Water Supply

Water Type:

Casing Material: Audit No: Z276745

Tag: A229133

Elevation (m):

Constructn Method:

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7321082.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2018/07/03 Year Completed: 2018 Depth (m): 58.5216

Latitude: 45.241699418638 Longitude: -75.5899859860092 Path: 732\7321082.pdf

Bore Hole Information

Bore Hole ID: 1007303309

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 03-Jul-2018 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007579669

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 83.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007579671

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 107.0 Formation End Depth: 192.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007579668

Layer: 1

Color: General Color:

Mat1: 11

Most Common Material: GRAVEL Mat2: 28

Elevation: Elevro:

Zone: 18

 East83:
 453696.00

 North83:
 5009970.00

 Org CS:
 UTM83

UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Location Method: www

Mat2 Desc: SAND

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 19.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 1007579670

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 83.0 Formation End Depth: 107.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007579706

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007579707

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007579705

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007579666

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007579676

Layer: 2

Material:

Open Hole or Material: **OPEN HOLE** Depth From: 131.0 Depth To: 192.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 1007579675 Layer: Material: Open Hole or Material: STEEL Depth From: -2.0 Depth To: 131.0 Casing Diameter: 6.25 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007579677

inch

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007579667 Pump Set At: 180.0 Static Level: 29.5 46.5 Final Level After Pumping: Recommended Pump Depth: 100.0 Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: 0 Water State After Test: **Pumping Test Method:** 0 **Pumping Duration HR:** 1

Pumping Duration MIN: Flowing:

Draw Down & Recovery

1007579679 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 33.70000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007579684
Test Type: Draw Down

Test Duration: 4

Test Level: 43.599998474121094

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579697

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 29.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579702

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 46.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579682

 Test Type:
 Draw Down

 Test Duration:
 3

 Test Level:
 42.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1007579685
Test Type: Recovery

Test Duration: 4

Test Level: 30.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007579686Test Type:Draw Down

Test Duration: 5

Test Level: 44.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007579687
Test Type: Recovery

Test Duration: 5

Test Level: 30.200000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579699

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 29.5

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1007579703

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 29.5

 Test Level UOM:
 ft

ft

Draw Down & Recovery

Pump Test Detail ID:1007579678Test Type:Draw Down

Test Duration: 1

Test Level: 37.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007579690Test Type:Draw Down

Test Duration: 15

Test Level: 46.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007579694Test Type:Draw Down

Test Duration: 25

Test Level: 46.20000076293945

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579689

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 29.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1007579681
Test Type: Recovery

Test Duration: 2

Test Level: 31.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579695

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 29.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007579680Test Type:Draw Down

Test Duration: 2

Test Level: 40.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007579683
Test Type: Recovery

Test Duration:

Test Level: 30.799999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579691

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 29.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007579693

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 29.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007579692Test Type:Draw Down

Test Duration: 20

Test Level: 46.20000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007579698Test Type:Draw Down

Test Duration: 40

Test Level: 46.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007579688Test Type:Draw Down

Test Duration: 10

Test Level: 45.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007579696Test Type:Draw DownTest Duration:30

46.29999923706055 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007579700 Test Type: Draw Down Test Duration: 50 Test Level: 46.5 Test Level UOM: ft

Draw Down & Recovery

1007579701 Pump Test Detail ID: Test Type: Recovery Test Duration: 50 29.5 Test Level: Test Level UOM: ft

Water Details

1007579674 Water ID:

Layer: Kind Code: 8

Kind: Untested 186.0 Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

1007579673 Hole ID: Diameter: 6.0 Depth From: 131.0 Depth To: 192.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

1007579672 Hole ID: Diameter: 9.75 Depth From: 0.0 Depth To: 131.0 Hole Depth UOM: ft Hole Diameter UOM: inch

<u>Links</u>

Bore Hole ID: 1007303309 A229133 Tag No: 58.5216 Depth M: Contractor: 1119

Year Completed: 2018 Path: 732\7321082.pdf 2018/07/03 45.241699418638 Well Completed Dt: Latitude: Audit No: Z276745 Longitude: -75.5899859860092

1 of 1 NE/60.0 100.2 / 0.31 **CEDAR LAKES ST** 28 **WWIS GREELY ON**

Well ID: 7298633 Flowing (Y/N): Flow Rate: Construction Date:

Use 1st: Municipal Data Entry Status:

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

 Audit No:
 Z252213

 Tag:
 A209552

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/09/17

 Year Completed:
 2017

 Depth (m):
 60.6

Latitude: 45.2433033537272 **Longitude:** -75.5861672642545

Path:

Bore Hole Information

Bore Hole ID: 1006789959

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 17-Sep-2017 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007000260

Layer: Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT

Formation End Depth: 3.0299999713897705

Data Src:

Date Received: 07-Nov-2017 00:00:00

Selected Flag: TRUE

Abandonment Rec:

Contractor: 7526 **Form Version:** 7

Owner:

County: OTTAWA-CARLETON

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18

 East83:
 453997.00

 North83:
 5010146.00

 Org CS:
 UTM83

UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 22111100069

Location Method: wwr

0.0

Formation Top Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007000263

m

Layer: 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Mat2 Desc:

Mat3: 73 Mat3 Desc: **HARD**

Formation Top Depth: 13.029999732971191 Formation End Depth: 60.599998474121094

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007000262

3 Layer: Color: General Color: **GREY** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 13 Mat2 Desc: **BOULDERS** 77

Mat3: Mat3 Desc: LOOSE

9.09000015258789 Formation Top Depth: Formation End Depth: 13.029999732971191

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007000261

Layer: Color: 2 General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL**

Mat2:

Mat2 Desc:

Mat3: 85 SOFT Mat3 Desc:

3.0299999713897705 Formation Top Depth: Formation End Depth: 9.09000015258789

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007000298

Layer: Plug From: 0.0

Plug To: 42.41999816894531

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007000297

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:AIR ROTARY

Pipe Information

Pipe ID: 1007000258

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007000267

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -60.0

 Depth To:
 42.41999816894531

 Casing Diameter:
 15.550000190734863

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007000268

Layer: 1

Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:

Screen Diameter UOM:

m

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007000259

 Pump Set At:
 30.299999237060547

 Static Level:
 6.40000095367432

Final Level After Pumping: 6.75

Recommended Pump Depth: 30.299999237060547

Pumping Rate: 45.0

Flowing Rate:

Recommended Pump Rate: 45.0
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1007000269

 Test Type:
 Recovery

 Test Duration:
 0

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:1007000270Test Type:Draw Down

Test Duration:

Test Level: 6.710000038146973

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000282

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:1007000295Test Type:RecoveryTest Duration:60

Test Level: 6.40000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1007000278Test Type:Draw Down

Test Duration: 5

Test Level: 6.739999771118164

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1007000287
Test Type: Recovery

Test Duration: 25

Test Level: 6.400000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1007000289
Test Type: Recovery

Test Duration: 30

Test Level: 6.400000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1007000291
Test Type: Recovery

Test Duration: 40

Test Level: 6.400000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1007000276Test Type:Draw Down

Test Duration: 4

Test Level: 6.730000019073486

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000280

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000284

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID: 1007000285
Test Type: Recovery

Test Duration: 20

Test Level: 6.400000095367432

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000292

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:1007000281Test Type:RecoveryTest Duration:10

Test Level: 6.400000095367432

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000288

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000290

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:1007000272Test Type:Draw Down

Test Duration: 2

Test Level: 6.71999979019165

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1007000271
Test Type: Recovery

Test Duration: 1

Test Level: 6.550000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1007000274Test Type:Draw Down

Test Duration: 3

Test Level: 6.730000019073486

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1007000277
Test Type: Recovery

Test Duration:

Test Level: 6.429999828338623

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1007000275Test Type:RecoveryTest Duration:3

est Duration: 5

Test Level: 6.449999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1007000279
Test Type: Recovery

Test Duration: 5

Test Level: 6.409999847412109

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1007000283Test Type:Recovery

Test Duration: 15

Test Level: 6.400000095367432

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007000293Test Type:Recovery

Test Duration: 50

Test Level: 6.400000095367432

m

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1007000273
Test Type: Recovery

Test Duration: 2

Test Level: 6.480000019073486

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000286

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 6.75

 Test Level UOM:
 m

Draw Down & Recovery

 Pump Test Detail ID:
 1007000294

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 6.75

 Test Level UOM:
 m

Water Details

Water ID: 1007000266

Layer: 1
Kind Code: 1

Kind: FRESH

Water Found Depth: 59.689998626708984

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007000264

Diameter: 25.399999618530273

Depth From: 0.0

Depth To: 42.41999816894531

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007000265

Diameter: 15.550000190734863

Depth From: 0.0

Depth To: 60.599998474121094

Hole Depth UOM: m
Hole Diameter UOM: cm

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m)

(m)

Links

Bore Hole ID: 1006789959 Depth M: 60.6 Year Completed: 2017 2017/09/17 Well Completed Dt: Audit No: Z252213

Tag No: A209552 Contractor: 7526

Path: 729\7298633.pdf Latitude: 45.2433033537272 Longitude: -75.5861672642545

Order No: 22111100069

1 of 1 NW/60.3 100.9 / 1.00 1842 CEDARLAKES WAY lot 7 con 3 29 **WWIS GREELY ON**

Well ID: 7209290 Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st: Domestic Use 2nd: Data Src:

10-Oct-2013 00:00:00 Final Well Status: Water Supply Date Received: TRUF

Water Type: Selected Flag:

Casing Material: Abandonment Rec: Z155186 Audit No: Contractor: 1119

A144818 Form Version: 7 Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info: S/L28

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7209290.pdf

Additional Detail(s) (Map)

2013/08/09 Well Completed Date: Year Completed: 2013 Depth (m): 74.3712

45.2404689012472 Latitude: Longitude: -75.5929419743792 Path: 720\7209290.pdf

Bore Hole Information

1004599342 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 453463.00 Code OB Desc: North83: 5009835.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

09-Aug-2013 00:00:00 margin of error: 30 m - 100 m Date Completed: UTMRC Desc:

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevrc Desc:

Overburden and Bedrock

Materials Interval

Formation ID: 1004669695

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3: Mat3 Desc:

Formation Top Depth: 207.0 Formation End Depth: 232.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004669694

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 21.0 Formation End Depth: 207.0

Formation End Depth: 207.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004669696

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 232.0 Formation End Depth: 238.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004669697

 Layer:
 5

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 238.0 Formation End Depth: 244.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1004669693 Formation ID:

Layer:

Color:

General Color:

Mat1: 28 SAND Most Common Material: Mat2: 13

BOULDERS Mat2 Desc:

Mat3:

Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 21.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1004669733 Plug ID:

Layer: Plug From: 131.0 121.0 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004669734

Layer: 2 121.0 Plug From: 0.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

1004669732 **Method Construction ID:**

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004669691

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

1004669703 Casing ID:

Layer:

Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:244.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

 Casing ID:
 1004669702

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

Construction Record - Screen

Casing Depth UOM:

Screen ID: 1004669704

ft

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1004669692

 Pump Set At:
 230.0

 Static Level:
 25.41699981689453

 Final Level After Pumping:
 28.420000076293945

Recommended Pump Depth: 100.0 Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:

Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID:1004669722Test Type:Recovery

Test Duration: 25

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669712
Test Type: Recovery

Test Duration: 4

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669713Test Type:Draw Down

Test Duration: 5

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669718Test Type:RecoveryTest Duration:15

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669705Test Type:Draw Down

Test Duration:

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669715Test Type:Draw Down

Test Duration: 10

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669719Test Type:Draw Down

Test Duration: 20

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669724
Test Type: Recovery

Test Duration: 30

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669709Test Type:Draw Down

Test Duration: 3

Test Level: 28.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669717Test Type:Draw Down

Test Duration: 15

Test Level: 28.41699981689453

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669706 Test Type: Recovery

Test Duration:

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669707Test Type:Draw Down

Test Duration: 2

Test Level: 28.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1004669708 Test Type: Recovery

Test Duration: 2

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669711Test Type:Draw Down

Test Duration:

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669725Test Type:Draw Down

Test Duration: 40

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669726Test Type:Recovery

Test Duration: 40

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669728 Test Type: Recovery Test Duration: 50

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669716 Recovery Test Type: Test Duration: 10

25.41699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004669729 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 60

28.41699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004669730 Pump Test Detail ID: Test Type: Recovery Test Duration: 60

25.41699981689453 Test Level:

Test Level UOM:

Draw Down & Recovery

1004669710 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 25.41699981689453

Test Level UOM: ft

Draw Down & Recovery

1004669714 Pump Test Detail ID: Test Type: Recovery

Test Duration: 5

Test Level: 25.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1004669720 Test Type: Recovery

Test Duration: 20

25.41699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669721 Test Type: Draw Down

Test Duration:

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669723Test Type:Draw Down

Test Duration: 30

Test Level: 28.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669727Test Type:Draw Down

Test Duration: 50

Test Level: 28.41699981689453

Test Level UOM: ft

Water Details

Water ID: 1004669701

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 238.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1004669700

Layer: 1

Kind Code: 8
Kind: Untested
Water Found Depth: 231.0
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1004669699

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 244.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1004669698

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1004599342
 Tag No:
 A144818

 Depth M:
 74.3712
 Contractor:
 1119

 Year Completed:
 2013
 Path:
 720\7209290.pdf

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Well Completed Dt: 2013/08/09 Latitude: 45.2404689012472 Audit No: Z155186 Longitude: -75.5929419743792

30 1 of 1 NE/60.6 100.9 / 1.00 1772 CEDARLAKES WAY lot 7 con 3

WWIS GREELY ON

Well ID: 7268432 Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Domestic Data Entry Status:

Data Src:

Final Well Status: Water Supply Date Received: 10-Aug-2016 00:00:00 TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Contractor: Z202818 1119 A199893 Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: 007 Lot:

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

S/L 7-2 Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7268432.pdf

Additional Detail(s) (Map)

Use 2nd:

Well Completed Date: 2016/05/30 Year Completed: 2016 Depth (m): 62.484

45.2427200180015 Latitude: -75.5875756061516 Longitude: 726\7268432.pdf Path:

Bore Hole Information

Bore Hole ID: Elevation: 1006196222 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453886.00 Code OB Desc: North83: 5010082.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: 30-May-2016 00:00:00 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:**

Remarks: Location Method: wwr

Order No: 22111100069

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

1006202449 Formation ID:

Layer:

Color:

General Color:

Mat1:28Most Common Material:SANDMat2:13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 29.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006202453

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 199.0 Formation End Depth: 205.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006202450

Layer: 2

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 37.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006202452

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 116.0 Formation End Depth: 199.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006202451

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 37.0
Formation End Depth: 116.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006202489

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006202488

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006202487

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006202447

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006202457

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1006202458

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:205.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006202459

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1006202448

 Pump Set At:
 190.0

Static Level: 31.16699981689453

Final Level After Pumping: 32.25
Recommended Pump Depth: 100.0
Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

No

Draw Down & Recovery

Pump Test Detail ID:1006202460Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 32.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006202461
Test Type: Recovery

Test Duration: 1

Test Level: 31.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006202462Test Type:Draw Down

 Test Duration:
 2

 Test Level:
 32.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006202463Test Type:Recovery

Test Duration: 2

Test Level: 31.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006202477Test Type:Recovery

Test Duration: 25

Test Level: 31.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006202484Test Type:Draw DownTest Duration:60

Test Level: 32.25
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006202469

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 31.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006202478

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 32.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006202479
Test Type: Recovery

Test Duration: 30

Test Level: 31.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006202472Test Type:Draw Down

15 Test Duration: Test Level: 32.25 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202476 Draw Down Test Type: Test Duration: 25 Test Level: 32.25 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202481 Test Type: Recovery Test Duration:

40

31.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202464 Draw Down Test Type: Test Duration: 3 32.25 Test Level: Test Level UOM: ft

Draw Down & Recovery

1006202466 Pump Test Detail ID: Test Type: Draw Down Test Duration: 4 32.25 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202485 Recovery Test Type:

Test Duration: 60

Test Level: 31.16699981689453

Test Level UOM:

Draw Down & Recovery

1006202474 Pump Test Detail ID: Test Type: Draw Down 20 Test Duration: Test Level: 32.25 Test Level UOM: ft

Draw Down & Recovery

1006202470 Pump Test Detail ID: Test Type: Draw Down Test Duration: 10 Test Level: 32.25 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202475 Test Type: Recovery

Test Duration: 20

31.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202482 Test Type: Draw Down 50 Test Duration: Test Level: 32.25 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006202467 Test Type: Recovery

Test Duration:

31.33300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006202473 Test Type: Recovery

Test Duration: 15

Test Level: 31.16699981689453

Test Level UOM: ft

Draw Down & Recovery

1006202480 Pump Test Detail ID: Test Type: Draw Down 40 Test Duration: Test Level: 32.25 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202465 Test Type: Recovery

Test Duration: 3

31.41699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202468 Test Type: Draw Down

Test Duration: 5 32.25 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006202471

Test Type: Recovery

Test Duration: 10

31.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1006202483 Pump Test Detail ID: Test Type: Recovery

Test Duration:

31.16699981689453 Test Level:

Test Level UOM: ft

Water Details

Water ID: 1006202456

Layer: 1 Kind Code: 8 Untested Kind: Water Found Depth: 199.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006202454 9.75 Diameter: Depth From: 0.0 Depth To: 131.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1006202455 Diameter: 6.0 Depth From: 131.0 Depth To: 205.0 Hole Depth UOM: Hole Diameter UOM: inch

<u>Links</u>

Bore Hole ID: 1006196222 Tag No: A199893 Depth M: 62.484 Contractor: 1119

Year Completed: 2016 Path: 726\7268432.pdf 2016/05/30 Well Completed Dt: Latitude: 45.2427200180015 -75.5875756061516 Audit No: Z202818 Longitude:

31 1 of 1 WNW/60.8 99.9 / 0.00 lot 7 con 3 **WWIS** ON

11-Oct-2016 00:00:00

Order No: 22111100069

7272964 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received:

Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec:

Audit No: Z237182 Contractor: 1119 A186982 Form Version: 7 Tag:

Constructn Method: Owner:

Use 1st:

UTM Reliability:

Order No: 22111100069

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy:
Municipality:
OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7272964.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2016/08/11

 Year Completed:
 2016

 Depth (m):
 49.3776

 Latitude:
 45.2398946160692

 Longitude:
 -75.5943247892312

 Path:
 727\7272964.pdf

Bore Hole Information

Bore Hole ID: 1006270702 Elevation:

DP2BR: Elevrc:
Spatial Status: Zone: 1

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453354.00

 Code OB Desc:
 North83:
 5009772.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 11-Aug-2016 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: ww

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1006404368

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

Formation Top Depth: 0.0
Formation End Depth: 36.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006404369

Layer: 2 Color: 2 **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 36.0 Formation End Depth: 111.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006404370

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2:

LIMESTONE Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 111.0 Formation End Depth: 135.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1006404372 Formation ID:

Layer: 5 Color: 2 **GREY** General Color: Mat1: 18

Most Common Material: SANDSTONE

Mat2:

LIMESTONE Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 153.0 Formation End Depth: 162.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006404371

Layer: Color: General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 135.0 Formation End Depth: 153.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1006404409

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1006404408

 Layer:
 1

 Plug From:
 0.0

Plug From:0.0Plug To:121.0Plug Depth UOM:ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1006404407Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006404366

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006404378

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:162.0Casing Diameter:6.0625Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1006404377

Layer: 1
Material: 1

Open Hole or Material:STEELDepth From:-2.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006404379

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1006404367 Pump Set At: 140.0

Static Level: 38.70000076293945 Final Level After Pumping: 50.099998474121094

100.0 Recommended Pump Depth: Pumping Rate: 20.0 Flowing Rate: 20.0 Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: 0

Water State After Test Code: Water State After Test:

0 Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:**

Flowing: No

Draw Down & Recovery

1006404393 Pump Test Detail ID: Test Type: Recovery Test Duration:

15

38.70000076293945 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404402 Draw Down Test Type:

Test Duration: 50

50.099998474121094 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006404381 Recovery Test Type:

Test Duration:

40.79999923706055 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006404383 Recovery Test Type:

Test Duration: 2

Test Level: 40.400001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006404387Test Type:Recovery

Test Duration: 4

Test Level: 39.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006404404Test Type:Draw Down

Test Duration: 60

Test Level: 50.099998474121094

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006404382Test Type:Draw Down

Test Duration:

Test Level: 46.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006404385Test Type:Recovery

Test Duration:

Test Level: 39.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006404388Test Type:Draw Down

Test Duration: 5

Test Level: 48.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006404384Test Type:Draw Down

Test Duration: 3

Test Level: 47.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404392
Test Type: Draw Down

Test Duration: 15

Test Level: 49.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404380

Draw Down Test Type:

Test Duration:

44.70000076293945 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1006404397 Pump Test Detail ID: Test Type: Recovery

Test Duration:

38.70000076293945 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1006404401 Pump Test Detail ID: Test Type: Recovery Test Duration: 40

Test Level: 38.70000076293945

Test Level UOM: ft

Draw Down & Recovery

1006404403 Pump Test Detail ID: Test Type: Recovery

Test Duration: 50

Test Level: 38.70000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006404389 Test Type: Recovery

Test Duration: 5

Test Level: 38.900001525878906

Test Level UOM: ft

Draw Down & Recovery

1006404390 Pump Test Detail ID: Test Type: Draw Down Test Duration: 10 Test Level: 49.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404394 Draw Down Test Type:

Test Duration: 20

Test Level: 49.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404395 Test Type: Recovery

Test Duration: 20

Test Level: 38.70000076293945

Test Level UOM:

Draw Down & Recovery

1006404396 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

Test Level: 49.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404400 Test Type: Draw Down

Test Duration: 40

Test Level: 50.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404405 Test Type: Recovery

Test Duration: 60

Test Level: 38.70000076293945

Test Level UOM: ft

Draw Down & Recovery

1006404386 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

47.79999923706055 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006404399 Recovery Test Type: Test Duration:

Test Level: 38.70000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006404391 Recovery Test Type:

Test Duration:

38.70000076293945 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006404398 Test Type: Draw Down

Test Duration: 30

Test Level: 49.900001525878906

Test Level UOM:

Water Details

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Water ID: 1006404376

Layer: 2 Kind Code: 8 Kind: Untested Water Found Depth: 153.0 Water Found Depth UOM:

Water Details

Water ID: 1006404375

Layer: 1 Kind Code: 8 Kind: Untested Water Found Depth: 135.0 Water Found Depth UOM:

Hole Diameter

Hole ID: 1006404373 Diameter: 9.75 Depth From: 0.0 131.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1006404374 6.0625 Diameter: Depth From: 131.0 162.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1006270702 A186982 Tag No: Depth M: 49.3776 Contractor: 1119

Path: 727\7272964.pdf Year Completed: 2016 Well Completed Dt: 2016/08/11 Latitude: 45.2398946160692 -75.5943247892312 Audit No: Z237182 Longitude:

NW/69.9 100.9 / 1.00 1850 CEDARLAKES WAY lot 7 con 3 **32** 1 of 1 **WWIS GREELY ON**

Order No: 22111100069

7222332 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 24-Jun-2014 00:00:00 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Z166899 Audit No: Contractor: 1119

A144728 Tag: Form Version: 7 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L29

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\722\332.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2014/05/22

 Year Completed:
 2014

 Depth (m):
 91.44

 Latitude:
 45.2403400408049

 Longitude:
 -75.5934885089066

 Path:
 722\7222332.pdf

Bore Hole Information

Bore Hole ID: 1004860584 Elevation:
DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453420.00

 Code OB Desc:
 North83:
 5009821.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 22-May-2014 00:00:00
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: w

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

- -

Overburden and Bedrock

Materials Interval

Formation ID: 1005185954

 Layer:
 7

 Color:
 6

 General Color:
 BROWN

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 293.0 Formation End Depth: 300.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185953

Layer: 6 **Color:** 6

General Color: BROWN Mat1: 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

260.0 Formation Top Depth: Formation End Depth: 293.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185951

Layer: 4 Color: 6 **BROWN** General Color: Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 190.0 255.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185948

Layer: Color:

General Color:

13 Mat1:

BOULDERS Most Common Material:

Mat2: 28 Mat2 Desc: SAND Mat3: 05 CLAY Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 26.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185949

2 Layer: 2 Color: General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 26.0 188.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185950

3 Layer:

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 188.0 Formation End Depth: 190.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185952

 Layer:
 5

 Color:
 6

 General Color:
 BROWN

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 255.0 Formation End Depth: 260.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005185992

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005185991

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005185990

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005185946

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 1005185960

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

inch

ft

Construction Record - Casing

Casing Diameter UOM:

Casing Depth UOM:

Casing ID: 1005185961

Layer: 2

Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:300.0Casing Diameter:5.875Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005185962

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005185947 Pump Set At: 280.0 Static Level: 23.5 Final Level After Pumping: 48.0 100.0 Recommended Pump Depth: Pumping Rate: 20.0 Flowing Rate: Recommended Pump Rate: 20.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: 0 Water State After Test:

Pumping Test Method: 0
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005185964Test Type:RecoveryTest Duration:1Test Level:28.25

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005185978

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 23.5

 Test Level UOM:
 ft

ft

Draw Down & Recovery

Pump Test Detail ID:1005185981Test Type:Draw Down

Test Duration: 30

Test Level: 43.58300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005185966

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185986

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185988

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185970

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005185977Test Type:Draw Down

Test Duration: 20

Test Level: 41.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185985

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 46.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185975

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 40.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185968

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185969

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 36.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005185973
Test Type: Draw Down

Test Duration: 10

Test Level: 39.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185976

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005185963Test Type:Draw Down

Test Duration: 1

Test Level: 30.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005185980Test Type:RecoveryTest Duration:25

Test Level: 23.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005185967Test Type:Draw Down

Test Duration: 3

Test Level: 35.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005185971Test Type:Draw DownTest Duration:5

Test Level: 37.5 Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185972

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005185979Test Type:Draw Down

Test Duration: 25

Test Level: 42.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005185983Test Type:Draw Down

Test Duration: 40

Test Level: 45.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185984

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005185965Test Type:Draw Down

Test Duration: 2

Test Level: 34.58300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185974

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185982

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185987

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 48.0

 Test Level UOM:
 ft

Water Details

Water ID: 1005185959

 Layer:
 3

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 293.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005185958

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 255.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005185957

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 188.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1005185955

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005185956

 Diameter:
 5.875

 Depth From:
 131.0

 Depth To:
 300.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1004860584
 Tag No:
 A144728

 Depth M:
 91.44
 Contractor:
 1119

 Year Completed:
 2014
 Path:
 722\7222332.pdf

 Well Completed Dt:
 2014/05/22
 Latitude:
 45.2403400408049

 Audit No:
 2166899
 Longitude:
 -75.5934885089066

33 1 of 1 W/75.0 98.9 / -1.00 1930 CEDARLAKES WAY lot 7 con 3 WWIS

Flowing (Y/N):

Well ID: 7222334

Construction Date:
Use 1st:
Domestic
Domestic
Flow Rate:
Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:24-Jun-2014 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:Z166898Contractor:1119

Tag: A144729 Construct Method: Contractor: 7

Construct Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 007

 Post to Bodrock:
 Concession:
 02

Depth to Bedrock: Concession: 03
Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L39

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7222334.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2014/05/23

 Year Completed:
 2014

 Depth (m):
 73.152

 Latitude:
 45.2389265497382

 Longitude:
 -75.5969902984204

 Path:
 722\7222334.pdf

Bore Hole Information

 Bore Hole ID:
 1004860590
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453144.00

 Code OB Desc:
 North83:
 5009666.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC:

 Date Completed:
 23-May-2014 00:00:00
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: wwr

on Water Well Record

Loc Method Desc: Elevrc Desc:

Location Source Date:

Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005186591

Layer:

Color:

General Color:

Mat1: 28

Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005186595

 Layer:
 5

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 221.0 Formation End Depth: 233.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005186593

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 28.0 Formation End Depth: 169.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005186592

Layer: 2

Color: General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: 13
Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005186596

 Layer:
 6

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 233.0 Formation End Depth: 240.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005186594

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 169.0 Formation End Depth: 221.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005186632

 Layer:
 1

 Plug From:
 132.0

 Plug To:
 122.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005186633

2 Layer: Plug From: 122.0 0.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005186631

Method Construction Code:

Air Percussion **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 1005186589 0

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005186601

Layer: 1 Material:

STEEL Open Hole or Material: Depth From: -2.0 Depth To: 132.0 Casing Diameter: 6.25 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005186602

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE** 132.0 Depth From: Depth To: 240.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005186603

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005186590 Pump Set At: 220.0

Static Level: 16.0

Final Level After Pumping: 53.66999816894531

Recommended Pump Depth: 100.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005186604Test Type:Draw DownTest Duration:1

Test Level: 24.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005186609Test Type:Recovery

Test Duration: 3

Test Level: 27.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005186615Test Type:RecoveryTest Duration:10Test Level:19.5Test Level UOM:ft

Draw Down & Recovery

Pump Test Detail ID:1005186619Test Type:Recovery

Test Duration: 20

Test Level: 17.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005186628Test Type:Draw Down

Test Duration: 60

Test Level: 53.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005186624

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 51.0

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005186613Test Type:Recovery

Test Duration: 5

Test Level: 23.66699981689453

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005186620Test Type:Draw Down

Test Duration: 25

Test Level: 48.33300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005186623

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005186627Test Type:Recovery

Test Duration: 50

Test Level: 16.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005186629

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005186610Test Type:Draw Down

Test Duration: 4

Test Level: 34.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005186617Test Type:RecoveryTest Duration:15

lest Duration:

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005186611

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 24.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005186614Test Type:Draw Down

Test Duration: 10

Test Level: 42.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005186616Test Type:Draw Down

Test Duration: 15

Test Level: 45.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005186626

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 52.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005186618Test Type:Draw Down

Test Duration: 20

Test Level: 47.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005186622Test Type:Draw Down

Test Duration: 30

Test Level: 49.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005186605

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 41.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005186606
Test Type: Draw Down

Test Duration: 2

32.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005186607 Test Type: Recovery 2

Test Duration:

Test Level: 33.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005186608 Test Type: Draw Down Test Duration: 3 33.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005186612 Pump Test Detail ID: Test Type: Draw Down Test Duration: 5 Test Level: 36.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005186621 Test Type: Recovery

Test Duration: 25

Test Level: 17.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005186625 Test Type: Recovery Test Duration: 40 Test Level: 16.5 Test Level UOM: ft

Water Details

1005186600 Water ID:

2 Layer: Kind Code:

Untested Kind: 233.0 Water Found Depth: Water Found Depth UOM:

Water Details

Water ID: 1005186599

Layer: Kind Code: 8 Kind:

Untested Water Found Depth: 221.0 Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1005186597

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 132.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005186598

 Diameter:
 6.0

 Depth From:
 132.0

 Depth To:
 240.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1004860590
 Tag No:
 A144729

 Depth M:
 73.152
 Contractor:
 1119

 Year Completed:
 2014
 Path:
 722\7222334.pdf

 Well Completed Dt:
 2014/05/23
 Latitude:
 45.2389265497382

 Audit No:
 Z166898
 Longitude:
 -75.5969902984204

34 1 of 1 WNW/79.4 99.9 / 0.00 1882 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7243023 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 15-Jun-2015 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z191426
 Contractor:
 1119

 Tag:
 A167464
 Form Version:
 7

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007Depth to Bedrock:Concession:03

Well Depth: Concession Name: CON

Overburden/Redrock: Easting NAD82:

 Overburden/Bedrock:
 Easting NAD83:

 Pump Rate:
 Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243023.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2015/05/01

 Year Completed:
 2015

 Depth (m):
 48.768

 Latitude:
 45.2398010232433

 Longitude:
 -75.5950118358816

 Path:
 724\7243023.pdf

Bore Hole Information

Bore Hole ID: 1005408935

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 01-May-2015 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005583499

2 Layer: Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

30.0 Formation Top Depth: 138.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005583500

Layer: Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

138.0 Formation Top Depth: Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1005583498 Formation ID:

Layer:

Color: General Color:

Mat1:

28 SAND Most Common Material:

Elevation: Elevrc:

Zone: 18

East83: 453300.00 North83: 5009762.00 UTM83 Org CS:

UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 22111100069

Location Method: wwr

Mat2: 13

Mat2 Desc:BOULDERSMat3:11Mat3 Desc:GRAVELFormation Top Depth:0.0Formation End Depth:30.0Formation End Depth UOM:ft

Overburden and Bedrock Materials Interval

Formation ID: 1005583501

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 154.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005583502

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 154.0 Formation End Depth: 160.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005583539

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005583540

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005583538

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005583496

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005583509 2

Layer: Material:

Open Hole or Material: **OPEN HOLE** Depth From: 131.0 160.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005583508

Layer: 1 Material: Open Hole or Material: STEEL Depth From: -2.0 Depth To: 131.0 Casing Diameter: 6.25 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005583510

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005583497 Pump Set At: 150.0 Static Level: 17.25 Final Level After Pumping: 31.25 Recommended Pump Depth: 100.0 20.0 Pumping Rate:

Flowing Rate: Recommended Pump Rate:

20.0 Levels UOM: **GPM** Rate UOM:

Water State After Test Code:

0 Water State After Test: 0 Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:**

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1005583518 Recovery Test Type: Test Duration: 17.25 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005583523 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

30.08300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

1005583515 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 3 25.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005583527 Test Type: Draw Down

Test Duration: 25

Test Level: 30.66699981689453

Test Level UOM: ft

Draw Down & Recovery

1005583520 Pump Test Detail ID: Test Type: Recovery Test Duration: 5 Test Level: 17.25 Test Level UOM: ft

Draw Down & Recovery

1005583531 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 40

31.08300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005583511 Test Type: Draw Down

Test Duration:

Test Level: 22.33300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005583514

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583534

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005583513Test Type:Draw Down

Test Duration: 2

Test Level: 24.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005583521Test Type:Draw Down

Test Duration: 10

Test Level: 30.08300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583522

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583524

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583525

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 30.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583528

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005583533Test Type:Draw Down

Test Duration: 50

Test Level: 31.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583535

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 31.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005583519
Test Type: Draw Down
Test Duration: 5

 Test Duration:
 5

 Test Level:
 27.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583530

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583512

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583526

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005583529Test Type:Draw Down

 Test Duration:
 30

 Test Level:
 31.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583516

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583517

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 26.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583532

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 17.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005583536

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 17.25

 Test Level UOM:
 ft

Water Details

 Water ID:
 1005583506

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 140.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 1005583507

 Layer:
 3

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 154.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 1005583505

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

Water Found Depth: 138.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005583504

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 160.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005583503

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1005408935
 Tag No:
 A167464

 Depth M:
 48.768
 Contractor:
 1119

 Year Completed:
 2015
 Path:
 724\724\3023.pdf

 Well Completed Dt:
 2015/05/01
 Latitude:
 45.2398010232433

 Audit No:
 2191426
 Longitude:
 -75.5950118358816

35 1 of 1 NW/80.3 100.9 / 1.00 1858 CEDARLAKES WAY lot 7 con 3 WWIS

02-Sep-2014 00:00:00

Order No: 22111100069

TRUE

 Well ID:
 7226505
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry Status:

Use 2nd:

Final Well Status:

Water Supply

Data Src:

Date Received:

Date Received:

Water Type: Selected Flag:

Casing Material:Abandonment Rec:Audit No:Z166907Contractor:1119

Tag: A144727 Form Version: 7
Constructn Method: Owner:

Elevatin Reliability:

County:
County:
County:
007

County:
007

Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 30

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7226505.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2014/05/26

 Year Completed:
 2014

 Depth (m):
 91.44

Latitude: 45.2403477836944 **Longitude:** -75.5937306738029

Path: 722\7226505.pdf

Bore Hole Information

 Bore Hole ID:
 1005108931
 Elevation:

 DP2BR:
 Elevrc:

DP2BR: Elevrc: Spatial Status: Zone:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453401.00

 Code OB Desc:
 North83:
 5009822.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 26-May-2014 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005242728

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 190.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005242730

 Layer:
 6

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 248.0 Formation End Depth: 294.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005242727

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005242731

 Layer:
 7

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 294.0 Formation End Depth: 300.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005242726

Layer: 2 Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL Mat2: 13

Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 11.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005242725

Layer: 1
Color:

General Color:

Mat1: 28 Most Common Material: SAND

Mat2: 05
Mat2 Desc: CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1005242729 Formation ID:

Layer: 5 Color: **GREY** General Color: Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

190.0 Formation Top Depth: 248.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005242769

2 Layer: Plug From: 122.0 Plug To: 0.0 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005242768

Layer: Plug From: 132.0 Plug To: 122.0 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005242767

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005242723

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005242738 2

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From: 132.0 300.0 Depth To:

Casing Diameter: 5.938000202178955

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005242737

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 2.0

 Depth To:
 132.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005242739

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005242724

 Pump Set At:
 280.0

 Static Level:
 25.5

Final Level After Pumping: 29.799999237060547

No

Recommended Pump Depth: 100.0 **Pumping Rate:** 20.0

Flowing Rate: Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: OTHER Pumping Test Method: 0 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

Draw Down & Recovery

Flowing:

Pump Test Detail ID:1005242753Test Type:RecoveryTest Duration:15Test Level:25.5Test Level UOM:ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005242745

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005242750 Test Type: Draw Down Test Duration: 10 29.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005242751 Test Type: Recovery Test Duration: 10 Test Level: 25.5 Test Level UOM: ft

Draw Down & Recovery

1005242752 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 Test Level: 29.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005242754 Draw Down Test Type: 20

Test Duration:

Test Level: 29.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005242761 Recovery Test Type: Test Duration: 40 25.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005242763 Test Type: Recovery Test Duration: 50 25.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005242757 Pump Test Detail ID: Recovery Test Type: Test Duration: 25 Test Level: 25.5 Test Level UOM: ft

Draw Down & Recovery

1005242760 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 40

29.700000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005242742Test Type:Draw Down

Test Duration: 2

Test Level: 29.100000381469727

ft

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005242743

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005242758Test Type:Draw Down

Test Duration: 30

Test Level: 29.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005242764Test Type:Draw Down

Test Duration: 60

Test Level: 29.799999237060547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005242740Test Type:Draw Down

Test Duration:

Test Level: 28.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005242746Test Type:Draw Down

Test Duration: 4

Test Level: 29.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005242748Test Type:Draw Down

Test Duration: 5

Test Level: 29.399999618530273

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005242749

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005242755

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005242759

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005242744Test Type:Draw Down

Test Duration:

Test Level: 29.299999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005242747

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005242765

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005242741

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005242756Test Type:Draw DownTest Duration:25

Test Level: 29.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005242762
Test Type: Draw Down

Test Duration: 50

Test Level: 29.799999237060547

Test Level UOM: ft

Water Details

Water ID: 1005242734

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 180.0 Water Found Depth UOM: ft

Water Details

Water ID: 1005242736

Layer: 3 Kind Code: 8

Kind: Untested Water Found Depth: 294.0 Water Found Depth UOM: ft

Water Details

Water ID: 1005242735

Layer: 2 Kind Code: 8

Water Found Depth: Untested 248.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005242733

Diameter: 5.938000202178955

Depth From:132.0Depth To:300.0Hole Depth UOM:ftHole Diameter UOM:inch

Hole Diameter

Hole ID: 1005242732

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 132.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1005108931
 Tag No:
 A144727

 Depth M:
 91.44
 Contractor:
 1119

 Year Completed:
 2014
 Path:
 722\7226505.pdf

 Well Completed Dt:
 2014/05/26
 Latitude:
 45.2403477836944

 Audit No:
 Z166907
 Longitude:
 -75.5937306738029

36 1 of 1 W/82.2 98.9 / -1.00 1945 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7206697 **Flowing (Y/N):**

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:19-Aug-2013 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z155132
 Contractor:
 1119

 Tag:
 A128110
 Form Version:
 7

 Constructn Method:
 Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7206697.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2013/06/12

 Year Completed:
 2013

 Depth (m):
 87.1728

 Latitude:
 45.2385063015821

 Longitude:
 -75.5981707981777

 Path:
 720\7206697.pdf

Bore Hole Information

 Bore Hole ID:
 1004535850
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:
 453051.00

 Code OB Desc:
 North83:
 5009620.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 12-Jun-2013 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: ww

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1004970533

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 118.0 Formation End Depth: 183.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970536

 Layer:
 7

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 280.0 Formation End Depth: 286.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970531

Layer: 2

Color:

General Color:

Mat1: 28 SAND Most Common Material: Mat2: 11 GRAVEL Mat2 Desc: Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 15.0 Formation End Depth: 31.0

ft

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1004970534

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 183.0 Formation End Depth: 225.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970532

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 31.0 Formation End Depth: 118.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1004970530

Layer: 1

Color:

General Color:

Mat1: 28

Most Common Material: SAND Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970535

 Layer:
 6

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 225.0 Formation End Depth: 280.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1004970573

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004970574

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1004970572

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004970528

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004970542

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1004970543

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:286.0Casing Diameter:5.875Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1004970544

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1004970529 Pump Set At: 270.0

Static Level: 18.299999237060547 Final Level After Pumping: 20.200000762939453 100.0

20.0

Recommended Pump Depth: Pumping Rate: Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: Rate UOM: **GPM**

Water State After Test Code: 0 Water State After Test: Pumping Test Method: 0 **Pumping Duration HR: Pumping Duration MIN:**

Flowing:

Draw Down & Recovery

1004970553 Pump Test Detail ID: Draw Down Test Type:

Test Duration:

20.200000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1004970562 Recovery Test Type: Test Duration: 25

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970545 Test Type: Draw Down

Test Duration:

20.200000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1004970564 Test Type: Recovery Test Duration: 30

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

1004970557 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 15

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970563

Draw Down Test Type:

Test Duration: 30

20.200000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004970546 Pump Test Detail ID: Test Type: Recovery

Test Duration:

18.299999237060547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970554 Recovery Test Type: 5

Test Duration:

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

1004970561 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970567 Test Type: Draw Down

Test Duration: 50

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

1004970549 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 3

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970569 Draw Down Test Type:

Test Duration: 60

Test Level: 20.200000762939453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1004970548 Test Type: Recovery

Test Duration: 2

Test Level: 18.299999237060547

Test Level UOM: ft

Map Key Number of Direction/ Elev/Diff Site DB

Draw Down & Recovery

Pump Test Detail ID:1004970550Test Type:Recovery

Test Duration: 3

Records

Test Level: 18.299999237060547

Distance (m)

(m)

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970555Test Type:Draw Down

Test Duration: 10

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970552Test Type:Recovery

Test Duration: 4

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970556Test Type:Recovery

Test Duration: 10

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970565Test Type:Draw Down

Test Duration: 40

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970568Test Type:Recovery

Test Duration: 50

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970547Test Type:Draw Down

Test Duration: 2

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970551Test Type:Draw Down

Test Duration: 4

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970558Test Type:RecoveryTest Duration:15

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970559Test Type:Draw Down

Test Duration: 20

Test Level: 20.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970560Test Type:RecoveryTest Duration:20

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970566Test Type:Recovery

Test Duration: 40

Test Level: 18.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970570
Test Type: Recovery

Test Duration: 60

Test Level: 18.299999237060547

Test Level UOM: ft

Water Details

Water ID: 1004970541

Layer: 2 Kind Code: 8

Kind: Untested Water Found Depth: 280.0 Water Found Depth UOM: ft

Water Details

Water ID: 1004970540

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 183.0

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1004970537

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1004970539

 Diameter:
 5.875

 Depth From:
 165.0

 Depth To:
 286.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1004970538

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 165.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1004535850
 Tag No:
 A128110

 Depth M:
 87.1728
 Contractor:
 1119

 Year Completed:
 2013
 Path:
 720\7206697.pdf

 Well Completed Dt:
 2013/06/12
 Latitude:
 45.2385063015821

 Audit No:
 Z155132
 Longitude:
 -75.5981707981777

37 1 of 2 W/92.2 99.7 / -0.15 Enbridge Gas Distribution Inc.
1922 Cedarlakes Way, Greeley

Sector Type:

Site Address:

Agency Involved:

Nearest Watercourse:

Pipeline/Components

Ottawa

1922 Cedarlakes Way, Greeley

Order No: 22111100069

Ottawa ON

 Ref No:
 8632-9RTQAU
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 2014/12/15
 Health/Env Conseq:

Year: Client Type:

Incident Cause: Leak/Break
Incident Event:

Contaminant Code: 35

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1:

Contam Limit Freq 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Environment Impact:

Nature of Impact:

Air

Site District Office:

Site Postal Code:

Site Region:

Site Municipality:

Site Lot:

Receiving Medium:

Receiving Env:

MOE Response:

N

Site Conc:

Northing:

Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:2014/12/15Site Map Datum:

Dt Document Closed: SAC Action Class: Air Spills - Gases and Vapours

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

Unknown / N/A Site Name: Residence<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Reason:

Incident Summary: TSSA 0.5 service line strike, Safe

0 other - see incident description Contaminant Qty:

Not Investigated

PIPELINE HIT - 1/2" W/92.2 99.7 / -0.15 **37** 2 of 2

Pipe Material:

Source Type:

Incident Id:

1542390 Incident No: Incident Reported Dt: 12/15/2014 Type: FS-Pipeline Incident Status Code:

Tank Status: Task No:

Spills Action Centre: Fuel Type:

Fuel Occurrence Tp:

Date of Occurrence: Occurrence Start Dt:

Depth:

Customer Acct Name: PIPELINE HIT - 1/2"

Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc:

Damage Reason: Notes:

1922 CEDARLAKES WAY,,OTTAWA,ON,K4P

PINC

WWIS

Order No: 22111100069

0E4,CA ON

Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt:

Enforce Policy: Public Relation: Pipeline System: PSIG:

Attribute Category: Regulator Location: Method Details:

1922 CEDARLAKES WAY,,OTTAWA,ON,K4P 0E4,CA

38 1 of 1 E/92.7 99.9 / 0.00 1636 STAGECOACH ROAD lot 8 con 3 **OSGOODE ON**

7195941 Well ID: **Construction Date:**

Domestic

Use 1st: Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Z144837 A113174

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy: Municipality:

Site Info: PDF URL (Map):

Flowing (Y/N):

Flow Rate: Data Entry Status: Data Src:

28-Jan-2013 00:00:00 Date Received: TRUE

Selected Flag: Abandonment Rec:

Contractor: 1119 Form Version:

Owner:

OTTAWA-CARLETON County:

800 Lot: 03 Concession: CON Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\arrowvertex. The properties of the p$

OSGOODE TOWNSHIP

DΒ Map Key Number of Direction/ Elev/Diff Site (m)

Records Distance (m)

Additional Detail(s) (Map)

Well Completed Date: 2012/11/29 Year Completed: 2012 65.532 Depth (m):

45.2398462982854 Latitude: -75.5845008465568 Longitude: Path: 719\7195941.pdf

Bore Hole Information

Bore Hole ID: 1004243310 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 454125.00 Code OB: East83: Code OB Desc: 5009761.00 North83: UTM83 Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 29-Nov-2012 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: wwr

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004745160

Layer: 6 Color: General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 208.0 Formation End Depth: 215.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1004745157 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 43.0 Formation End Depth: 142.0 ft Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1004745159

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 196.0 Formation End Depth: 208.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1004745155

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 21.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004745156

Layer: 2

Color: General Color:

Mat1: 28
Most Common Material: SAND

Mat2: SAND
Mat2: 05
Mat2 Desc: CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 21.0 Formation End Depth: 43.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004745158

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 142.0 Formation End Depth: 196.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004745196

 Layer:
 1

 Plug From:
 49.0

 Plug To:
 39.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004745197

 Layer:
 2

 Plug From:
 39.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004745195

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004745153

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004745166

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 49.0
Depth To: 215.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1004745165

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 2.0

 Depth To:
 49.0

 Casing Diameter:
 6.25

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004745167

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1004745154

 Pump Set At:
 200.0

 Static Level:
 20.75

Final Level After Pumping: 109.5999984741211

Recommended Pump Depth: 140.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1004745168Test Type:Draw Down

Test Duration:

Test Level: 30.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004745175Test Type:RecoveryTest Duration:4Test Level:68.0Test Level UOM:ft

Draw Down & Recovery

Pump Test Detail ID: 1004745185
Test Type: Recovery

Test Duration: 25

Test Level: 25.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004745188

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 101.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004745173

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 74.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004745192Test Type:Draw DownTest Duration:60

Test Level: 109.5999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004745193Test Type:RecoveryTest Duration:60

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004745170Test Type:Draw Down

Test Duration: 2

Test Level: 33.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004745180Test Type:Draw Down

Test Duration: 15

Test Level: 56.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004745189
Test Type: Recovery

Test Duration: 40

Test Level: 21.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004745190
Test Type: Draw Down

Test Duration: 50

Test Level: 105.69999694824219

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004745176Test Type:Draw Down

Test Duration: 5

Test Level: 38.70000076293945

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004745186Test Type:Draw Down

Test Duration: 30

Test Level: 92.69999694824219

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004745172Test Type:Draw Down

Test Duration: 3

Test Level: 34.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004745177
Test Type: Recovery

Test Duration: 5

Test Level: 56.79999923706055

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004745181

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 30.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004745182Test Type:Draw Down

Test Duration: 20

Test Level: 72.80000305175781

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004745191
Test Type: Recovery

Test Duration: 50

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004745171 Test Type: Recovery 2

Test Duration:

Test Level: 83.5999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004745178 Draw Down Test Type:

Test Duration: 10

44.599998474121094 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004745179 Pump Test Detail ID: Test Type: Recovery Test Duration:

41.599998474121094 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004745174 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

36.79999923706055 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004745169 Pump Test Detail ID: Test Type: Recovery

Test Duration:

92.80000305175781 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004745183 Pump Test Detail ID: Test Type: Recovery Test Duration: 20

Test Level: 27.600000381469727

Test Level UOM: ft

Draw Down & Recovery

1004745184 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

81.4000015258789 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004745187 Test Type: Recovery Test Duration:

Test Level: 23.600000381469727

Test Level UOM:

Water Details

Water ID: 1004745164

 Layer:
 2

 Kind Code:
 8

 Kind:
 Un

Kind: Untested
Water Found Depth: 208.0
Water Found Depth UOM: ft

Water Details

Water ID: 1004745163

Layer: 1 Kind Code: 8

Kind: Untested

Water Found Depth: 196.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004745162 **Diameter:** 5.0

Depth From: 49.0
Depth To: 215.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1004745161

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 49.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1004243310
 Tag No:
 A113174

 Depth M:
 65.532
 Contractor:
 1119

 Year Completed:
 2012
 Path:
 719\7195941.pdf

 Well Completed Dt:
 2012/11/29
 Latitude:
 45.2398462982854

 Audit No:
 2144837
 Longitude:
 -75.5845008465568

39 1 of 1 SW/93.4 96.9 / -3.00 1701 REINDEER WAY lot 9 con 3 GREELY ON

Well ID: 7118473 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:
Use 2nd:
Domestic
Domestic
Data Entry Status:
Data Src:

Final Well Status: Water Supply Date Received: 23-Jan-2009 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z94761
 Contractor:
 1119

 Tag:
 A079366
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

WWIS

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m)

Zone:

009

Order No: 22111100069

Elevatn Reliabilty: Lot:

Depth to Bedrock: 03 Concession: CON Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info: S/L9

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7118473.pdf

Additional Detail(s) (Map)

2008/12/04 Well Completed Date: Year Completed: 2008 Depth (m): 79.248

45.233665451839 Latitude: -75.5960689059448 Longitude: Path: 711\7118473.pdf

Bore Hole Information

1001968260 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453212.00 Code OB Desc: North83: 5009081.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 04-Dec-2008 00:00:00 **UTMRC Desc:** margin of error: 10 - 30 m

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

1002013654 Formation ID:

2 Layer:

Color:

General Color:

Mat1: 28 SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 25.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1002013653

Layer:

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002013656

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 35.0 Formation End Depth: 208.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002013657

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:18Mat2 Desc:SANDSTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 208.0 Formation End Depth: 260.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002013655

Layer: Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 35.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002013660

 Layer:
 1

 Plug From:
 43.5

 Plug To:
 33.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002013661

 Layer:
 2

 Plug From:
 33.5

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002013694

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1002013651

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002013663

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 43.5

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1002013665

Layer: 3

Material: 4

Open Hole or Material:OPEN HOLEDepth From:80.0Depth To:260.0

Casing Diameter: 5.938000202178955

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1002013664

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 43.5
Depth To: 80.0
Casing Diameter: 6.125
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002013666

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1002013652

Pump Set At: 200.0

 Static Level:
 7.90000095367432

 Final Level After Pumping:
 28.70000762939453

Recommended Pump Depth: 140.0 Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test Co.
Water State After Test:

Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID:1002013667Test Type:Draw Down

Test Duration: 1

Test Level: 14.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013670
Test Type: Recovery

Test Duration: 2

Test Level: 12.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002013685Test Type:Draw DownTest Duration:30

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m)

27.399999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013688 Test Type: Recovery 40

Test Duration:

Test Level: 7.099999904632568

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013677 Test Type: Draw Down Test Duration: 10 24.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1002013676 Pump Test Detail ID: Test Type: Recovery

Test Duration: 5

Test Level: 10.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013680 Test Type: Recovery

Test Duration: 15

Test Level: 9.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013689 Test Type: Draw Down Test Duration: 50 Test Level: 28.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013691 Draw Down Test Type:

Test Duration:

28.700000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1002013678 Pump Test Detail ID: Test Type: Recovery

Test Duration:

9.699999809265137 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002013690Test Type:RecoveryTest Duration:50

Test Level: 7.099999904632568

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1002013669Test Type:Draw Down

 Test Duration:
 2

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1002013671Test Type:Draw Down

Test Duration: 3

Test Level: 18.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002013675Test Type:Draw Down

Test Duration: 5

Test Level: 21.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002013681Test Type:Draw Down

Test Duration: 20

Test Level: 26.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002013683Test Type:Draw Down

Test Duration: 25

Test Level: 26.799999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002013687

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 28.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1002013668Test Type:Recovery

Test Duration:

Test Level: 16.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002013673Test Type:Draw Down

Test Duration: 4

Test Level: 20.100000381469727

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002013679

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 25.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1002013682Test Type:Recovery

Test Duration: 20

Test Level: 8.69999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013684
Test Type: Recovery

Test Duration: 25

Test Level: 8.199999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002013692Test Type:Recovery

Test Duration: 60

Test Level: 7.099999904632568

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013672
Test Type: Recovery

Test Duration: 3

Test Level: 11.100000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1002013674
Test Type: Recovery

Test Duration:

Test Level: 10.699999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002013686
Test Type: Recovery

Test Duration: 30

Test Level: 7.099999904632568

Test Level UOM: ft

Water Details

Water ID: 1002013662

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 246.0 Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1002013658

 Diameter:
 6.125

 Depth From:
 0.0

 Depth To:
 80.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1002013659

 Diameter:
 5.938000202178955

Depth From:80.0Depth To:260.0Hole Depth UOM:ftHole Diameter UOM:inch

Links

 Bore Hole ID:
 1001968260
 Tag No:
 A079366

 Depth M:
 79.248
 Contractor:
 1119

 Year Completed:
 2008
 Path:
 711\7118473.pdf

 Well Completed Dt:
 2008/12/04
 Latitude:
 45.233665451839

 Audit No:
 Z94761
 Longitude:
 -75.5960689059448

40 1 of 1 NNE/95.7 101.9 / 2.00 1777 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7310019 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 24-Apr-2018 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z191406
 Contractor:
 1119

 Tag:
 A229178
 Form Version:
 7

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Clear/Cloudy:
Municipality:
OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7310019.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2018/03/06

 Year Completed:
 2018

 Depth (m):
 60.96

 Latitude:
 45.2421503932577

 Longitude:
 -75.5898122702212

 Path:
 731\7310019.pdf

Bore Hole Information

 Bore Hole ID:
 1007027690
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453710.00

 Code OB Decor
 Morth93:
 5010030.00

 Code OB Desc:
 North83:
 5010020.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 06-Mar-2018 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: w

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007253689

Layer: 1

Color: General Color:

Mat1: 28

Most Common Material: SAND Mat2: 05
Mat2 Desc: CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007253690

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 117.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007253691

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 117.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007253729

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

Plug To: 121.
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007253730

 Layer:
 2

 Plug From:
 121.0

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007253728

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007253687

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007253697

2 Layer: Material:

OPEN HOLE Open Hole or Material: Depth From: 131.0 Depth To: 200.0 Casing Diameter: 6.125 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

1007253696 Casing ID:

Layer: Material: Open Hole or Material: STEEL Depth From: -2.0 Depth To: 131.0 Casing Diameter: 6.25 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

1007253698 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007253688 Pump Set At: 180.0 Static Level: 15.75

Final Level After Pumping: 19.66699981689453

Recommended Pump Depth: 100.0 20.0 Pumping Rate:

Flowing Rate: Recommended Pump Rate:

20.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 0 Water State After Test: Pumping Test Method: 0 Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1007253707 Draw Down Test Type:

Test Duration:

19.399999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253726

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007253700Test Type:Recovery

Test Duration:

Test Level: 19.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007253713Test Type:Draw Down

Test Duration: 15

Test Level: 19.700000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253716

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253703

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 19.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253714

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007253715Test Type:Draw Down

Test Duration: 20

Test Level: 19.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007253723Test Type:Draw DownTest Duration:50

19.66699981689453 Test Level: ft

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007253701 Test Type: Draw Down

Test Duration:

Test Level: 18.41699981689453

Test Level UOM: ft

Draw Down & Recovery

1007253709 Pump Test Detail ID: Test Type: Draw Down Test Duration: 5 19.5 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007253711 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 10

Test Level: 19.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253717 Draw Down Test Type:

Test Duration: 25

Test Level: 19.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253710 Test Type: Recovery 5 Test Duration: Test Level: 15.75 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007253718 Test Type: Recovery Test Duration: 25 15.75 Test Level: Test Level UOM: ft

Draw Down & Recovery

1007253719 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30

19.700000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253724

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007253705Test Type:Draw Down

Test Duration: 3

Test Level: 19.200000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253722

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007253725Test Type:Draw Down

Test Duration: 60

Test Level: 19.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253704

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253720

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253699

 Test Type:
 Draw Down

 Test Duration:
 0

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007253702Test Type:Recovery

 Test Duration:
 1

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253706

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253708

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007253712

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 15.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007253721Test Type:Draw Down

Test Duration: 40

Test Level: 19.700000762939453

Test Level UOM: ft

Water Details

Water ID: 1007253694

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 190.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1007253695

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 192.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1007253693

 Diameter:
 6.125

 Depth From:
 131.0

 Depth To:
 200.0

Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

 Hole ID:
 1007253692

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1007027690
 Tag No:
 A229178

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2018
 Path:
 731\7310019.pdf

 Well Completed Dt:
 2018/03/06
 Latitude:
 45.2421503932577

 Audit No:
 Z191406
 Longitude:
 -75.5898122702212

41 1 of 1 NNE/102.4 101.9 / 2.00 1769 CEDARLAKES WAY lot 7 con 3 WWIS

14-Dec-2017 00:00:00

Order No: 22111100069

 Well ID:
 7301368
 Flowing (Y/N):

Construction Date:

Use 1st:

Domestic

Domestic

Data Entry Status:

Data Src:

Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:
Audit No: Z262199 Contractor: 1119

 Audit No:
 Z262199
 Contractor:
 1119

 Tag:
 A240700
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 007

 Part to a Part to the Part to the County in the County

Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7301368.pdf

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 2017/12/03

 Year Completed:
 2017

 Depth (m):
 64.3128

 Latitude:
 45.242267999243

 Longitude:
 -75.5896988117691

 Path:
 730\7301368.pdf

Bore Hole Information

 Bore Hole ID:
 1006886560
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:
 453719.00

 Code OB Desc:
 North83:
 5010033.00

Location Method:

UTM83

Order No: 22111100069

wwr

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 03-Dec-2017 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007208972

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 21.0 Formation End Depth: 101.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007070558

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat2 Desc: GF Mat3:

Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007208973

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 101.0 Formation End Depth: 211.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007209005

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007209004

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007070563

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007070557

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007070561

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1007208976

Layer: 2

Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:211.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007070562

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth LIOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1007208971

 Pump Set At:
 180.0

Static Level: 15.666999816894531

Final Level After Pumping: 17.0
Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1007208978Test Type:Recovery

Test Duration:

Test Level: 15.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007208991Test Type:Draw Down

Test Duration: 20

Test Level: 16.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007208998Test Type:RecoveryTest Duration:40

Test Level: 15.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007209000
Test Type: Recovery
Test Duration: 50

Test Level: 15.800000190734863

Test Level UOM: ft

Draw Down & Recovery

1007208984 Pump Test Detail ID: Recovery Test Type:

Test Duration:

15.800000190734863 Test Level:

Test Level UOM:

Draw Down & Recovery

1007208989 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 15

Test Level: 16.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208992 Test Type: Recovery Test Duration: 20

15.800000190734863 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007209002 Test Type: Recovery Test Duration: 60

Test Level: 15.666999816894531

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208983 Test Type: Draw Down

Test Duration:

Test Level: 16.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208990 Test Type: Recovery Test Duration: 15

15.800000190734863 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208994 Test Type: Recovery

Test Duration: 25

15.800000190734863 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208981 Draw Down Test Type:

Test Duration: 3

Test Level: 16.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007208985Test Type:Draw DownTest Duration:5

Test Level: 16.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007208995Test Type:Draw Down

Test Duration: 30

Test Level: 16.799999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007209001

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007208980Test Type:Recovery

Test Duration: 2

Test Level: 15.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007208986Test Type:Recovery

Test Duration: 5

Test Level: 15.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007208988
Test Type: Recovery

Test Duration: 10

Test Level: 15.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007208979Test Type:Draw Down

Test Duration: 2

Test Level: 16.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208987 Test Type: Draw Down Test Duration: 10 Test Level: 16.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208993 Test Type: Draw Down

Test Duration: 25

16.700000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007208996 Test Type: Recovery

Test Duration: 30

15.800000190734863 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208982 Test Type: Recovery 3

Test Duration:

Test Level: 15.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208977 Test Type: Draw Down

Test Duration:

Test Level: 16.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208997 Draw Down Test Type:

Test Duration: 40

16.899999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007208999 Test Type: Draw Down

Test Duration: 50

16.899999618530273 Test Level:

Test Level UOM: ft

Water Details

Water ID: 1007070560

Layer: Kind Code: 8 Untested Kind: Water Found Depth: 197.0

Water Details

Water Found Depth UOM:

Water ID: 1007208975

ft

Layer: Kind Code: 8 Untested Kind: Water Found Depth: 205.0 Water Found Depth UOM:

Hole Diameter

Hole ID: 1007070559 Diameter: 9.75 Depth From: 0.0 Depth To: 131.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007208974

Diameter: 6.0 131.0 Depth From: Depth To: 211.0 Hole Depth UOM: ft Hole Diameter UOM: inch

<u>Links</u>

1006886560 A240700 Bore Hole ID: Tag No: Depth M: 64.3128 Contractor: 1119

Year Completed: 2017 Path: 730\7301368.pdf 2017/12/03 Well Completed Dt: Latitude: 45.242267999243 -75.5896988117691 Audit No: Z262199 Longitude:

WSW/106.1 97.9 / -2.00 42 1 of 1 lot 8 con 3 **WWIS** ON

Flowing (Y/N):

Order No: 22111100069

Well ID: 1533529

Construction Date: Flow Rate: Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 18-Feb-2003 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 237985 Contractor:

1119 Tag: Form Version: 1 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: Lot: 800

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy:

UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map):

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\backslash1533529.pdf$

Order No: 22111100069

Additional Detail(s) (Map)

2002/11/26 Well Completed Date: Year Completed: 2002 Depth (m): 25.6032

45.2368113655714 Latitude: -75.5986753745922 Longitude: Path: 153\1533529.pdf

Bore Hole Information

10537363 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 453010.00 5009432.00 Code OB Desc: North83: Open Hole: Org CS: NA Cluster Kind: UTMRC:

26-Nov-2002 00:00:00 UTMRC Desc: Date Completed: margin of error: 300 m - 1 km

Remarks: Location Method: gis Loc Method Desc: from gis

Source Revision Comment: Supplier Comment:

Location Source Date: Improvement Location Source: Improvement Location Method:

Overburden and Bedrock

Materials Interval

Elevrc Desc:

Formation ID: 932905145

Layer: Color:

General Color:

Mat1:

28 Most Common Material: SAND Mat2: 13

BOULDERS Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932905146 Formation ID:

Layer: 2 Color: **GREY** General Color: Mat1: 15

LIMESTONE Most Common Material:

Mat2 Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 20.0 84.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933236108

Layer: Plug From: 2.0 31.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533529

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11085933

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930097143

Layer:

Material:

Open Hole or Material: **OPEN HOLE**

Depth From: 29.0 Depth To: Casing Diameter: 8.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930097145 Casing ID:

Layer: 3 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

84.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097144

2 Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 31.0

Casing Diameter:68.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991533529

Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth:

60.0 60.0 22.0

11.0

Pumping Rate: Flowing Rate:

Recommended Pump Rate: 22.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934120687

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 11.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934395541

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 11.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934912948

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 11.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934664821

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 11.0

 Test Level UOM:
 ft

Water Details

Water ID: 934030820

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 60.0
Water Found Depth UOM: ft

Water Details

 Water ID:
 934030821

 Layer:
 2

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 73.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10537363 **Tag No:**

Depth M: 25.6032 **Contractor:** 1119

 Year Completed:
 2002
 Path:
 153\1533529.pdf

 Well Completed Dt:
 2002/11/26
 Latitude:
 45.2368113655714

 Audit No:
 237985
 Longitude:
 -75.5986753745922

43 1 of 1 NNE/106.2 101.9 / 2.00 1785 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7244913 **Flowing (Y/N):**

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic

 Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 21-Jul-2015 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:Z191459Contractor:1119

 Audit No:
 2191459
 Contractor:
 1119

 Tag:
 A177777
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatin (ni).

Lot: 007

Parth to Bodrock: 02

Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7244913.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2015/05/27

 Year Completed:
 2015

 Depth (m):
 60.96

 Latitude:
 45.2420578812506

 Longitude:
 -75.5902954960614

 Path:
 724\7244913.pdf

Bore Hole Information

 Bore Hole ID:
 1005492519
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 453672.00

Location Method:

wwr

Order No: 22111100069

 Code OB Desc:
 North83:
 5010010.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 27-May-2015 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005587830

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 194.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005587828

Layer: 1

Color:

General Color:

Mat1: 28

Most Common Material: SAND Mat2: 13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 17.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005587829

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005587831

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 194.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005587867

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005587866

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005587865

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005587826

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005587836

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:200.0Casing Diameter:6.0Casing Diameter UOM:inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 1005587835

ft

Layer: Material:

STEEL Open Hole or Material: Depth From: 2.0 Depth To: 131.0 6.25 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

1005587837 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft inch Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005587827 180.0 Pump Set At: Static Level: 20.75

24.33300018310547 Final Level After Pumping:

Recommended Pump Depth: 100.0 20.0 Pumping Rate:

Flowing Rate:

20.0 Recommended Pump Rate: Levels UOM: **GPM** Rate UOM: Water State After Test Code: 3 Water State After Test: OTHER Pumping Test Method: 0 Pumping Duration HR: 0 **Pumping Duration MIN:**

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1005587840 Test Type: Draw Down

Test Duration: 2

24.200000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005587850 Test Type: Draw Down

Test Duration: 15

Test Level: 24.399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005587852Test Type:Draw Down

Test Duration: 20

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587862Test Type:Draw Down

Test Duration: 60

Test Level: 24.399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005587838Test Type:Draw Down

Test Duration:

Test Level: 24.100000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005587848Test Type:Draw Down

Test Duration: 10

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587853Test Type:Recovery

Test Duration: 20

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587854Test Type:Draw Down

Test Duration: 25

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587855
Test Type: Recovery

Test Duration: 25

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587863

Test Type: Recovery 60

Test Duration:

20.899999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005587843 Pump Test Detail ID: Test Type: Recovery

Test Duration:

20.899999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587845 Test Type: Recovery

Test Duration:

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

1005587849 Pump Test Detail ID: Test Type: Recovery 10

Test Duration:

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587857 Test Type: Recovery

Test Duration: 30

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

1005587858 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 40

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587842 Draw Down Test Type:

Test Duration: 3

Test Level: 24.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587861 Test Type: Recovery

Test Duration: 50

Test Level: 20.899999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005587839
Test Type: Recovery

Test Duration: 1

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587844Test Type:Draw Down

Test Duration: 4

Test Level: 24.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587860Test Type:Draw Down

Test Duration: 50

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587846Test Type:Draw Down

Test Duration: 5

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587847
Test Type: Recovery

Test Duration:

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587856Test Type:Draw Down

Test Duration: 30

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587841Test Type:Recovery

Test Duration: 2

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005587851
Test Type: Recovery

Test Duration: 15

Test Level: 20.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005587859Test Type:RecoveryTest Duration:40

Test Level: 20.899999618530273

Test Level UOM: ft

Water Details

Water ID: 1005587834

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 194.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1005587832

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005587833

 Diameter:
 6.0

 Depth From:
 130.0

 Depth To:
 200.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1005492519
 Tag No:
 A177777

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2015
 Path:
 724\7244913.pdf

 Well Completed Dt:
 2015/05/27
 Latitude:
 45.2420578812506

 Audit No:
 Z191459
 Longitude:
 -75.5902954960614

44 1 of 1 NE/111.3 100.9 / 1.00 lot 7 con 3 ON WWIS

Flowing (Y/N):

Flow Rate:

Well ID: 7050745

Construction Date:
Use 1st: Domestic

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Casing Material:

Water Type:

 Audit No:
 Z65121

 Tag:
 A059531

Data Entry Status:
Data Src:
Date Received: 12-Oct-2007 00:00:00

Selected Flag: TRUE Abandonment Rec:

Contractor: 1119 Form Version: 3

Owner:

UTM Reliability:

Order No: 22111100069

Constructn Method:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty:Lot:007Depth to Bedrock:Concession:03Well Depth:Concession Name:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP

Site Info:

OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/705\7050745.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2007/07/18

 Year Completed:
 2007

 Depth (m):
 60.96

 Latitude:
 45.243524519799

 Longitude:
 -75.5869213159965

 Path:
 705\7050745.pdf

Bore Hole Information

 Bore Hole ID:
 23050745
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453938.00

 Code OB Desc:
 North83:
 5010171.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

 Date Completed:
 18-Jul-2007 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Remarks: Location Method: www

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 30250745

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 13

Mat2 Desc: Mat3:

Mat3 Desc:

 Formation Top Depth:
 13.40999984741211

 Formation End Depth:
 51.810001373291016

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

BOULDERS

Formation ID: 30150745

Layer:

Color: General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: 13
Mat3 Desc: BOULDERS

 Formation Top Depth:
 0.0

 Formation End Depth:
 13.40999984741211

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

 Formation ID:
 30350745

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 51.810001373291016

 Formation End Depth:
 60.959999084472656

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 44006300

Layer: 1

 Plug From:
 15.239999771118164

 Plug To:
 12.1899995803833

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 44006301

Layer: 2

Plug From: 12.1899995803833

Plug To: 0.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 25950745

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 29050745

Casing No: 0

Comment:

Alt Name:

Construction Record - Casing

Casing ID: 42150745 Layer: Material: STEEL Open Hole or Material: Depth From: 0.0

Depth To: 15.850000381469727 15.880000114440918 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Casing

42250745 Casing ID: Layer: Material:

Open Hole or Material: **OPEN HOLE** Depth From: 15.239999771118164 60.959999084472656 Depth To:

Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 27050745

54.86000061035156 Pump Set At:

Static Level: 6.0

Final Level After Pumping: 6.960000038146973 42.66999816894531 Recommended Pump Depth:

Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 91.0 Levels UOM: LPM Rate UOM: Water State After Test Code: **CLOUDY** Water State After Test: Pumping Test Method: Pumping Duration HR: 0

Pumping Duration MIN: No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 45045585 Test Type: Recovery Test Duration: 50

6.150000095367432 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 45045583 Test Type: Recovery 60 Test Duration:

Test Level: 6.199999809265137

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:45045566Test Type:Draw Down

Test Duration: 3

Test Level: 6.820000171661377

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045577Test Type:RecoveryTest Duration:25

Test Level: 6.46999979019165

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045578Test Type:Recovery

Test Duration:

Test Level: 6.690000057220459

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:45045580Test Type:Recovery

Test Duration:

Test Level: 6.699999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045568Test Type:Draw Down

Test Duration: 15

Test Level: 6.889999866485596

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045587Test Type:Draw Down

Test Duration: 50

Test Level: 6.949999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045588Test Type:Draw Down

Test Duration: 40

Test Level: 6.929999828338623

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 45045574

Test Type: Recovery

Test Duration:

Test Level: 6.679999828338623

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045575Test Type:Draw Down

Test Duration: 5

Test Level: 6.849999904632568

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045576Test Type:Recovery

Test Duration:

Test Level: 6.71999979019165

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045581Test Type:Draw Down

Test Duration: 2

Test Level: 6.800000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045569Test Type:Recovery

Test Duration: 10

Test Level: 6.650000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045570Test Type:Draw Down

Test Duration: 10

Test Level: 6.880000114440918

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045573Test Type:Recovery

Test Duration: 30

Test Level: 6.400000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045579Test Type:Draw Down

Test Duration:

Test Level: 6.659999847412109

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045582Test Type:Recovery

Test Duration: 40

Test Level: 6.289999961853027

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045584Test Type:Draw Down

Test Duration: 60

Test Level: 6.960000038146973

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045589Test Type:Draw Down

Test Duration: 20

Test Level: 6.900000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045564Test Type:Draw Down

Test Duration: 25

Test Level: 6.909999847412109

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 45045565

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 6.5

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:45045567Test Type:Recovery

Test Duration: 15

Test Level: 6.590000152587891

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045571Test Type:Recovery

Test Duration: 5

Test Level: 6.670000076293945

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:45045572Test Type:Draw Down

Test Duration: 4

Test Level: 6.840000152587891

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:45045586Test Type:Draw Down

Test Duration: 30

Test Level: 6.920000076293945

Test Level UOM:

Water Details

Water ID: 41150745

Layer: Kind Code:

Kind:

Water Found Depth: 59.13999938964844

Water Found Depth UOM: m

Hole Diameter

Hole ID: 46004862

Diameter: 15.229999542236328

Depth From: 0.0

Depth To: 60.959999084472656

Hole Depth UOM: m
Hole Diameter UOM: cm

<u>Links</u>

 Bore Hole ID:
 23050745
 Tag No:
 A059531

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2007
 Path:
 705\7050745.pdf

 Well Completed Dt:
 2007/07/18
 Latitude:
 45.243524519799

 Audit No:
 Z65121
 Longitude:
 -75.5869213159965

45 1 of 1 W/111.6 98.9 / -1.00 1929 CEDAR LAKES WAY

Well ID: 7234936

Construction Date:

Water Supply

Use 1st: Domestic

Use 2nd:

Final Well Status:

Water Type:

Casing Material:

Audit No: Z177413

Tag: A153596 Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

GREELY ON

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 07-Jan-2015 00:00:00

WWIS

Order No: 22111100069

Selected Flag: TRUE

Abandonment Rec:

Contractor: 4006 Form Version: 7

Owner: County: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Order No: 22111100069

Site Info:

Bore Hole Information

Bore Hole ID: 1005270758

DP2BR: Elevrc:
Spatial Status: Zone:
Code OB: East83:
Code OB Desc: North83:

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 9

Date Completed: 03-Dec-2014 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005504493

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 12

 Most Common Material:
 STONES

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 38.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005504492

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005504495

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

Mat1: 18

Most Common Material: SANDSTONE Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 160.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005504494

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 160.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005504527

 Layer:
 1

 Plug From:
 120.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005504528

Layer: 2

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005504526

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005504490

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005504501

Layer: 3 Material:

Open Hole or Material: **OPEN HOLE** Depth From: 120.0 Depth To: 180.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005504499

Layer: Material: 4

Open Hole or Material: **OPEN HOLE** Depth From: 0.0 120.0 Depth To: Casing Diameter: 10.0 Casing Diameter UOM: inch

ft

Construction Record - Casing

Casing Depth UOM:

Casing ID: 1005504500

Layer: 2 Material: Open Hole or Material: STEEL Depth From: -2.0 120.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005504502

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

1005504491 Pump Test ID: Pump Set At: 100.0 Static Level: 22.0

Final Level After Pumping:

150.0 Recommended Pump Depth: Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test:

Pumping Test Method: 0
Pumping Duration HR: 2
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 1005504510

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504524

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 51.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504520

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504523

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005504511Test Type:Draw Down

Test Duration:

Test Level: 25.899999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504513

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 26.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504514

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005504515Test Type:Draw Down

Test Duration: 15

Test Level: 26.100000381469727

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504521

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 31.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005504503Test Type:Draw Down

Test Duration:

Test Level: 23.100000381469727

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504512

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 28.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504516

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 23.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005504519Test Type:Draw Down

Test Duration: 25

Test Level: 27.100000381469727

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504522

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 38.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504504

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 39.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005504507Test Type:Draw Down

Test Duration: 3

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504508

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 32.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005504517Test Type:Draw Down

Test Duration: 20

Test Level: 26.799999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504518

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504505

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 24.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504506

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 36.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005504509

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 25.0

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Test Level UOM:

Water Details

Water ID: 1005504498

ft

Layer: Kind Code:

FRESH Kind: Water Found Depth: 165.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005504497 Diameter: 6.0 Depth From: 120.0 180.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1005504496 Diameter: 10.0 Depth From: 0.0 120.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

1 of 1 NNW/114.3 100.9 / 1.00 1833 CEDARLAKES WAY lot 7 con 3 46 **WWIS GREELY ON**

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

24-Jun-2014 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1119

007

03

CON

Flow Rate:

Data Src:

Well ID: 7222309

Construction Date: Use 1st: Domestic

Use 2nd:

Final Well Status:

Water Supply

Water Type:

Casing Material:

Audit No: Z166863 A135409 Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

S/L 20 Site Info:

OSGOODE TOWNSHIP Municipality:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\gravered for the property of the property$ PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/04/24 2014 Year Completed: Depth (m): 67.056

Latitude: 45.2410998354552 Longitude: -75.5927828984389

Location Method:

wwr

Order No: 22111100069

722\7222309.pdf Path:

Bore Hole Information

Bore Hole ID: 1004860367 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: 453476.00 East83: Code OB Desc: North83: 5009905.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: Date Completed: 24-Apr-2014 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Remarks:

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: **Supplier Comment:**

Overburden and Bedrock

Materials Interval

Formation ID: 1005183196

Layer: 3 Color: 2 **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 150.0 Formation End Depth: 214.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005183197

Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

214.0 Formation Top Depth: Formation End Depth: 220.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005183194

Layer: Color:

General Color:

28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 05 CLAY Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005183195

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 18.0 Formation End Depth: 150.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005183233

 Layer:
 1

 Plug From:
 132.0

 Plug To:
 122.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005183234

 Layer:
 2

 Plug From:
 122.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005183232

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005183192

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005183202

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 132.0

 Casing Diameter:
 6.5

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1005183203

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:132.0Depth To:220.0Casing Diameter:5.9375Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005183204

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005183193

 Pump Set At:
 200.0

 Static Level:
 18.0

 Final Level After Pumping:
 21.5

 Recommended Pump Depth:
 100.0

 Pumping Rate:
 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005183207Test Type:Draw Down

Test Duration: 2

Test Level: 20.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183213Test Type:Draw DownTest Duration:5

Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183208Test Type:Recovery

Test Duration: 2

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183209Test Type:Draw DownTest Duration:3

Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183214Test Type:Recovery

Test Duration: 5

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183215Test Type:Draw Down

Test Duration: 10

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183205Test Type:Draw Down

Test Duration:

Test Level: 20.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005183217

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 21.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005183218 Test Type: Recovery Test Duration: 15

18.08300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005183221 Test Type: Draw Down

25 Test Duration:

Test Level: 21.33300018310547

Test Level UOM: ft

Draw Down & Recovery

1005183226 Pump Test Detail ID: Test Type: Recovery Test Duration: 40

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

1005183227 Pump Test Detail ID: Draw Down Test Type: Test Duration: 50 Test Level: 21.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005183228 Test Type: Recovery 50

Test Duration:

18.08300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005183230 Test Type: Recovery

Test Duration:

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

1005183206 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

1005183210 Pump Test Detail ID: Recovery Test Type:

Test Duration:

18.08300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005183219

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 21.25

 Test Level UOM:
 ft

ft

Draw Down & Recovery

Pump Test Detail ID:1005183222Test Type:Recovery

Test Duration: 25

Test Level: 18.08300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005183224
Test Type: Recovery

Test Duration: 30

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183211Test Type:Draw DownTest Duration:4

Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005183212
Test Type: Recovery

Test Duration:

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183216Test Type:Recovery

Test Duration: 10

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005183220
Test Type: Recovery

Test Duration: 20

Test Level: 18.08300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005183229

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 21.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005183223Test Type:Draw Down

Test Duration: 30

Test Level: 21.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005183225Test Type:Draw Down

Test Duration: 40

Test Level: 21.41699981689453

Test Level UOM: ft

Water Details

Water ID: 1005183201

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 214.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005183200

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 150.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1005183198

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 132.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005183199

 Diameter:
 5.9375

 Depth From:
 132.0

 Depth To:
 220.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Bore Hole ID: 1004860367 Tag No: A135409 67.056 Contractor: 1119

Depth M: Year Completed: 2014 Path: 722\7222309.pdf Well Completed Dt: 2014/04/24 Latitude: 45.2410998354552 Z166863 -75.5927828984389 Audit No: Longitude:

47 1 of 1 W/114.8 98.9 / -1.00 1937 CEDARLAKES WAY lot 7 con 3 **WWIS**

GREELY ON

Well ID: 7206677 Flowing (Y/N): **Construction Date:** Flow Rate:

Domestic Data Entry Status: Use 1st: Data Src: Use 2nd:

Final Well Status: Water Supply Date Received:

19-Aug-2013 00:00:00 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Z155149 Audit No: Contractor: 1119

A144782 Form Version: Tag: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7206677.pdf

Additional Detail(s) (Map)

2013/07/15 Well Completed Date: Year Completed: 2013 Depth (m): 84.7344

Latitude: 45.2387936680961 Longitude: -75.5983012227454 720\7206677.pdf Path:

Bore Hole Information

Bore Hole ID: 1004535721 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 453041.00 Code OB: East83: 5009652.00 North83: Code OB Desc:

Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

15-Jul-2013 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Order No: 22111100069

Remarks: Location Method: Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004969662

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 23.0 Formation End Depth: 250.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004969664

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 268.0 Formation End Depth: 271.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004969663

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 250.0 Formation End Depth: 268.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004969665

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 271.0 Formation End Depth: 278.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004969661

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

Formation Top Depth: 0.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1004969702

 Layer:
 2

 Plug From:
 129.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1004969701

 Layer:
 1

 Plug From:
 139.0

 Plug To:
 129.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1004969700Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004969659

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004969671

Layer: 2
Material: 4

Open Hole or Material:OPEN HOLEDepth From:139.0

Depth To: 278.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1004969670

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 139.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1004969672

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1004969660

 Pump Set At:
 200.0

 Static Level:
 18.5

Final Level After Pumping: 66.69999694824219

Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1

Pumping Duration MIN: Flowing:

Draw Down & Recovery

Pump Test Detail ID:1004969675Test Type:Draw DownTest Duration:2

Test Level: 31.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004969681
Test Type: Draw Down

Test Duration: 5

Test Level: 39.599998474121094

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1004969684

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969689

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 62.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004969695Test Type:Draw Down

Test Duration: 50

Test Level: 66.30000305175781

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969686

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004969687Test Type:Draw Down

Test Duration: 20

Test Level: 60.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004969691Test Type:Draw Down

Test Duration: 30

Test Level: 65.0999984741211

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969694

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1004969676
Test Type: Recovery

Test Duration: 2

Test Level: 41.20000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004969682Test Type:Recovery

Test Duration: 5

Test Level: 21.399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004969673Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 27.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004969679Test Type:Draw Down

Test Duration:

Test Level: 37.70000076293945

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969698

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004969674Test Type:Recovery

Test Duration:

Test Level: 48.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004969677Test Type:Draw Down

Test Duration: 3

Test Level: 35.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004969685Test Type:Draw Down

Test Duration: 15

Test Level: 54.70000076293945

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969688

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004969693Test Type:Draw Down

Test Duration: 40

Test Level: 65.80000305175781

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969680

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 27.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969690

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969692

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1004969696

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1004969697Test Type:Draw Down

Test Duration: 60

Test Level: 66.69999694824219

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004969678Test Type:Recovery

Test Duration: 3

Test Level: 33.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004969683Test Type:Draw Down

Test Duration: 10

Test Level: 46.79999923706055

Test Level UOM: ft

Water Details

Water ID: 1004969668

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 268.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1004969669

Layer: 2 **Kind Code:** 8

Kind: Untested Water Found Depth: 271.0 Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1004969667

 Diameter:
 6.0

 Depth From:
 139.0

 Depth To:
 278.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1004969666

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 139.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1004535721
 Tag No:
 A144782

 Depth M:
 84.7344
 Contractor:
 1119

 Year Completed:
 2013
 Poth:
 720\7206

 Year Completed:
 2013
 Path:
 720\7206677.pdf

 Well Completed Dt:
 2013/07/15
 Latitude:
 45.2387936680961

 Audit No:
 Z155149
 Longitude:
 -75.5983012227454

1 of 1 N/115.4 101.9 / 2.00 1793 CEDARLAKE WAY 48

WWIS

Well ID: 7233596

Construction Date: Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Z188543 Audit No: A149072 Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality:

OSGOODE TOWNSHIP Site Info:

GREELY ON

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 12-Dec-2014 00:00:00

Selected Flag: TRUE

Abandonment Rec:

1558 Contractor: Form Version: 7

Owner:

OTTAWA-CARLETON County:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7233596.pdf

Additional Detail(s) (Map)

2014/11/13 Well Completed Date: 2014 Year Completed: Depth (m): 60.95

Latitude: 45.2419199664221 -75.5908546995468 Longitude: Path: 723\7233596.pdf

Bore Hole Information

Bore Hole ID: 1005257652

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 13-Nov-2014 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005463849

Layer: Color: 6 **BROWN** General Color:

Mat1: 05 Elevation: Elevrc:

Zone: 18

East83: 453628.00 5009995.00 North83: Org CS: UTM83 **UTMRC:**

margin of error: 30 m - 100 m **UTMRC Desc:**

Order No: 22111100069

Location Method: wwr

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:
 79

 Mat3 Desc:
 PACKED

 Formation Top Depth:
 0.0

Formation End Depth: 2.430000066757202

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005463850

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 2.430000066757202

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005463851

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Mat2: Mat2 Desc:

Mat3: 73
Mat3 Desc: HARD

 Formation Top Depth:
 4.570000171661377

 Formation End Depth:
 43.27000045776367

Formation End Depth UOM:

Overburden and Bedrock Materials Interval

Formation ID: 1005463852

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE Mat2:

Mat2 Desc:

Mat3: 73 Mat3 Desc: HARD

 Formation Top Depth:
 43.27000045776367

 Formation End Depth:
 60.95000076293945

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005463888

Layer:

Plug From: 39.91999816894531

Plug To: 0.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

1005463887 **Method Construction ID:**

Method Construction Code:

Rotary (Convent.) **Method Construction:**

Other Method Construction:

Pipe Information

1005463847 Pipe ID:

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005463858

Layer: Material: Open Hole or Material: **STEEL**

0.44999998807907104 Depth From: Depth To: 39.91999816894531 15.859999656677246 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM:

Construction Record - Screen

Screen ID: 1005463859

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

m Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005463848

Pump Set At: 30.469999313354492 Static Level: 7.949999809265137 Final Level After Pumping: 21.450000762939453 Recommended Pump Depth: 30.469999313354492 Pumping Rate: 54.599998474121094

Flowing Rate: Recommended Pump Rate:

45.5 Levels UOM: m LPM Rate UOM: Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method:

Pumping Duration HR: **Pumping Duration MIN:**

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 1005463867 Test Type: Recovery

Test Duration: 4

Test Level: 15.949999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463874 Test Type: Draw Down

Test Duration: 20

17.950000762939453 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463861 Test Type: Recovery

Test Duration:

18.34000015258789 Test Level:

Test Level UOM: m

Draw Down & Recovery

1005463879 Pump Test Detail ID: Test Type: Recovery Test Duration:

7.949999809265137 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463883 Recovery Test Type:

Test Duration: 50

Test Level: 7.949999809265137

Test Level UOM: m

Draw Down & Recovery

1005463865 Pump Test Detail ID: Recovery Test Type:

Test Duration: 3

Test Level: 16.780000686645508

Test Level UOM: m

Draw Down & Recovery

1005463881 Pump Test Detail ID: Test Type: Recovery

Test Duration: 40

Test Level: 7.949999809265137

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005463882 Test Type: Draw Down

Test Duration: 50

20.030000686645508 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463870 Test Type: Draw Down

Test Duration: 10

13.90999984741211 Test Level:

Test Level UOM:

Draw Down & Recovery

1005463873 Pump Test Detail ID: Test Type: Recovery

Test Duration: 15

10.800000190734863 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005463875 Test Type: Recovery Test Duration: 20

Test Level: 8.850000381469727

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463877 Test Type: Recovery

Test Duration: 25

Test Level: 7.949999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463869 Test Type: Recovery

Test Duration: 5

15.329999923706055 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463862 Test Type: Draw Down

Test Duration:

8.819999694824219 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005463863

Test Type: Recovery

Test Duration: 2

Test Level: 17.559999465942383

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463864Test Type:Draw Down

Test Duration:

Test Level: 10.779999732971191

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463872Test Type:Draw Down

Test Duration: 15

Test Level: 15.930000305175781

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463880Test Type:Draw Down

Test Duration: 40

Test Level: 20.020000457763672

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463866Test Type:Draw Down

Test Duration: 4

Test Level: 11.149999618530273

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463868Test Type:Draw Down

Test Duration: 5

Test Level: 11.930000305175781

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463876Test Type:Draw Down

Test Duration: 25

Test Level: 18.940000534057617

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463884Test Type:Draw Down

Test Duration: 60

Test Level: 20.040000915527344

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1005463885
Test Type: Recovery

Test Duration: 60

Test Level: 7.949999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1005463860Test Type:Draw Down

Test Duration:

Test Level: 8.850000381469727

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005463871

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 12.5

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:1005463878Test Type:Draw Down

Test Duration: 30

Test Level: 19.950000762939453

Test Level UOM: m

Water Details

Water ID: 1005463855

Layer: 1
Kind Code: 8

Kind: Untested

Water Found Depth: 8.829999923706055

Water Found Depth UOM:

Water Details

Water ID: 1005463856

Layer: 2
Kind Code: 8

Kind: Untested

Water Found Depth: 35.04999923706055

Water Found Depth UOM: m

Water Details

Water ID: 1005463857

Layer: 3
Kind Code: 8

Kind: Untested

Water Found Depth: 56.9900016784668

Water Found Depth UOM:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Hole Diameter

Hole ID: 1005463853

Diameter: 15.229999542236328 Depth From: 39.91999816894531 60.95000076293945 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005463854

Diameter: 15.859999656677246

Depth From: 0.0

Depth To: 39.91999816894531

Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1005257652 Tag No: A149072 Depth M: 60.95 Contractor: 1558

Year Completed: 2014 Path: 723\7233596.pdf 2014/11/13 Well Completed Dt: 45.2419199664221 Latitude: Audit No: Z188543 Longitude: -75.5908546995468

49 1 of 1 WSW/117.0 97.5 / -2.43 lot 8 con 3 **WWIS** ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

17-Jan-2002 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1558

800 03

CON

1

Flow Rate:

Data Src:

Well ID: 1532535

Construction Date:

Domestic Use 1st: Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 238031

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532535.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2001/11/20 Year Completed: 2001 Depth (m): 14.6304

Latitude: 45.2349719521283 Longitude: -75.5975476733934 Path: 153\1532535.pdf

Bore Hole Information

10523568 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind: Date Completed: 20-Nov-2001 00:00:00

Remarks: Loc Method Desc: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

932857059 Formation ID:

2 Layer: Color: **GREY** General Color: Mat1: 28 Most Common Material: SAND Mat2: 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 5.0 12.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932857060

Layer: 3 Color: 2 **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 12 Mat2 Desc: **STONES**

Mat3: Mat3 Desc:

Formation Top Depth:

12.0 Formation End Depth: 16.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857061 Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Elevation: Elevrc:

Zone: 18 453097.00 East83:

North83: 5009227.00 Org CS: N83 **UTMRC**:

UTMRC Desc: margin of error: 10 - 30 m

Location Method:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 48.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932857058

 Layer:
 1

 Color:
 6

General Color: BROWN Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933225199

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 26.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961532535Method Construction Code:4

Method Construction Code: 4
Method Construction: 4
Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 11072138

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930095026

Layer: 2
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930095025

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991532535

Pump Set At:

Static Level: 7.0
Final Level After Pumping: 15.0
Recommended Pump Depth: 25.0
Pumping Rate: 25.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN: 0

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934661467

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934400387

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934917795

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934117332

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 15.0

 Test Level UOM:
 ft

Number of Direction/ Elev/Diff Site DΒ Map Key Distance (m) (m)

Records

Layer:

Kind Code: 5

Not stated Kind: Water Found Depth: 37.0 Water Found Depth UOM: ft

Links

Water Details Water ID:

Bore Hole ID: 10523568 Tag No:

934016125

Depth M: 14.6304 Contractor: 1558

Year Completed: 2001 Path: 153\1532535.pdf Well Completed Dt: 2001/11/20 Latitude: 45.2349719521283 238031 -75.5975476733934 Audit No: Longitude:

STAGE COACH ROAD NO CIVIC lot 7 con 3 **50** 1 of 1 NNE/118.2 101.9 / 2.00 **WWIS GREELY ON**

Well ID: 7137630 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src: Final Well Status: 12-Jan-2010 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE

Abandonment Rec: Casing Material:

Audit No: Z108227 Contractor: 1119

Tag: A089351 Form Version: 7 Constructn Method: Owner:

Elevation (m): County:

OTTAWA-CARLETON Elevatn Reliabilty: Lot: 007

Concession: Depth to Bedrock: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Zone:

Static Water Level: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7137630.pdf

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 2009/12/15 Year Completed: 2009 Depth (m): 60.96

Latitude: 45.2427034036635 Longitude: -75.5890534842174 713\7137630.pdf Path:

Bore Hole Information

1002918388 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 453770.00 Code OB: East83: Code OB Desc: North83: 5010081.00 Open Hole: Org CS: UTM83

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 22111100069

15-Dec-2009 00:00:00 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003013853

Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 28.0 Formation End Depth: 178.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003013854

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 178.0 Formation End Depth: 200.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1003013852

Layer: Color:

General Color:

28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 13

BOULDERS Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Site DB Map Key Number of Direction/ Elev/Diff Records Distance (m) (m)

Sealing Record

1003013857 Plug ID:

Layer: Plug From: 34.0 24.0 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003013858

Layer: 2 Plug From: 24.0 Plug To: 0.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003013892

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1003013850

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003013862

Layer: Material: Open Hole or Material: STEEL Depth From: -2.0 Depth To: 34.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

1003013863 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE** Depth From: 34.0

Depth To: 200.0

5.938000202178955 Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003013864

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1003013851

 Pump Set At:
 190.0

 Static Level:
 15.0

Final Level After Pumping: 75.33300018310547

Recommended Pump Depth: 140.0 **Pumping Rate:** 15.0

Flowing Rate:

Recommended Pump Rate: 12.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 0

Water State After Test:
Pumping Test Method:
Pumping Duration HR:
1
Pumping Duration MIN:
0

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1003013868
Test Type: Recovery

Test Duration: 2

Test Level: 47.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003013873Test Type:Draw Down

Test Duration:

Test Level: 38.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013882

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013867Test Type:Draw Down

Test Duration: 2

Test Level: 30.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003013870 Test Type: Recovery

Test Duration: 3

43.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003013878 Test Type: Recovery Test Duration: 15

Test Level: 16.66699981689453

Test Level UOM: ft

Draw Down & Recovery

1003013887 Pump Test Detail ID: Test Type: Draw Down Test Duration: 50 Test Level: 74.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003013888 Test Type: Recovery Test Duration: 50 Test Level: 15.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003013865 Draw Down Test Type: Test Duration: 1 26.75 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003013866 Test Type: Recovery

Test Duration:

Test Level: 54.08300018310547

Test Level UOM: ft

Draw Down & Recovery

1003013879 Pump Test Detail ID: Test Type: Draw Down Test Duration: 20 60.75 Test Level: Test Level UOM: ft

Draw Down & Recovery

1003013884 Pump Test Detail ID: Recovery Test Type: Test Duration: 30 15.0 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003013869Test Type:Draw Down

Test Duration: 3

Test Level: 34.08300018310547

ft

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013883

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 68.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013872Test Type:Recovery

Test Duration: 4

Test Level: 40.08300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1003013874

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 34.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013875Test Type:Draw Down

Test Duration: 10

Test Level: 48.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003013877Test Type:Draw Down

Test Duration: 15

Test Level: 55.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013890

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013881

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 64.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013885Test Type:Draw Down

Test Duration: 40

Test Level: 72.08300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013886

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1003013889
Test Type: Draw Down

Test Duration: 60

Test Level: 75.33300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1003013876

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 25.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003013880

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003013871Test Type:Draw Down

Test Duration: 4

Test Level: 36.16699981689453

Test Level UOM: ft

Water Details

Water ID: 1003013861

Layer: 3 Kind Code: 8

Kind: Untested Water Found Depth: 193.0

Water Found Depth UOM: ft

Water Details

Water ID: 1003013859

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 43.0 Water Found Depth UOM: ft

Water Details

Water ID: 1003013860

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 132.0

 Water Found Depth UOM:
 ft

Hole Diameter

Hole ID: 1003013855

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 34.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1003013856

Diameter: 5.938000202178955

Depth From:34.0Depth To:200.0Hole Depth UOM:ftHole Diameter UOM:inch

<u>Links</u>

 Bore Hole ID:
 1002918388
 Tag No:
 A089351

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2009
 Path:
 713\7137630.pdf

 Well Completed Dt:
 2009/12/15
 Latitude:
 45.2427034036635

 Audit No:
 2108227
 Longitude:
 -75.5890534842174

51 1 of 1 N/118.5 101.9 / 2.00 1801 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7213072

Construction Date:

Use 1st: Domestic

Use 2nd: Final Well Status:

Water Supply

Water Type:

493

Casing Material:

Constructn Method:

Audit No: Z155274 **Tag:** A135363

water Supply

Abandonment Rec:
Contractor: 1119
Form Version: 7

13-Dec-2013 00:00:00

Order No: 22111100069

TRUE

Owner:

Flowing (Y/N):

Date Received: Selected Flag:

Data Entry Status:

Flow Rate:

Data Src:

erisinfo.com | Environmental Risk Information Services

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

UTM Reliability:

Order No: 22111100069

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7213072.pdf

Additional Detail(s) (Map)

Well Completed Date: 2013/10/23 Year Completed: 2013 Depth (m): 60.96

Latitude: 45.2418831051605 Longitude: -75.5910199585361 721\7213072.pdf Path:

Bore Hole Information

Bore Hole ID: 1004667514 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 Code OB: East83: 453615.00 Code OB Desc: North83: 5009991.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 23-Oct-2013 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1005007963 Formation ID:

Layer: 2 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

17.0 Formation Top Depth: Formation End Depth:

138.0 Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval**

Formation ID: 1005007962

Layer: Color:

General Color:

Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 Mat3 Desc: **BOULDERS**

Formation Top Depth: 0.0 17.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005007965

Layer: 4 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2:

SANDSTONE Mat2 Desc:

Mat3: Mat3 Desc:

183.0 Formation Top Depth: Formation End Depth: 192.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1005007964 Formation ID:

Layer: 3 Color: 2 **GREY** General Color:

Mat1: 15 LIMESTONE Most Common Material:

Mat2: 28 SAND Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 138.0 Formation End Depth: 183.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005007966

5 Layer: Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Mat2 Desc: SANDSTONE

Mat3:

Mat3 Desc:

192.0 Formation Top Depth: Formation End Depth: 200.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005008002

Layer: 1

 Plug From:
 132.0

 Plug To:
 122.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005008003

 Layer:
 2

 Plug From:
 122.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1005008001Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005007960

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005007972

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:132.0Depth To:200.0Casing Diameter:6.125Casing Diameter UOM:inch

Casing Depth UOM: In the casing Depth UOM:

Construction Record - Casing

Casing ID: 1005007971

Layer: 1
Material: 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 132.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005007973

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005007961

 Pump Set At:
 180.0

 Static Level:
 14.699999809265137

 Final Level After Pumping:
 33.29999923706055

0

Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate: 20.0
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test Code: Water State After Test: Pumping Test Method:

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005007978Test Type:Draw Down

Test Duration:

Test Level: 17.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007979Test Type:Recovery

Test Duration:

Test Level: 15.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005007982Test Type:Draw Down

Test Duration: 5

Test Level: 20.700000762939453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005007986Test Type:Draw Down

Test Duration: 15

Test Level: 23.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007987Test Type:Recovery

Test Duration: 15

Test Level: 14.699999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007990Test Type:Draw Down

Test Duration: 25

Test Level: 25.899999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005007998Test Type:Draw Down

Test Duration: 60

Test Level: 33.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007999Test Type:RecoveryTest Duration:60

Test Level: 14.699999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007989
Test Type: Recovery

Test Duration: 20

Test Level: 14.699999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007981 Test Type: Recovery

Test Duration:

Test Level: 14.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007983
Test Type: Recovery

Test Duration:

Test Level: 14.699999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007993

Test Type: Recovery Test Duration: 30

14.699999809265137 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005007975 Pump Test Detail ID: Test Type: Recovery

Test Duration:

18.399999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007977 Recovery Test Type:

2 Test Duration:

Test Level: 16.299999237060547

Test Level UOM: ft

Draw Down & Recovery

1005007988 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 20

Test Level: 24.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007991 Test Type: Recovery

Test Duration: 25

Test Level: 14.699999809265137

Test Level UOM: ft

Draw Down & Recovery

1005007992 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30

Test Level: 27.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007995 Recovery Test Type:

Test Duration: 40

Test Level: 14.699999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005007996 Draw Down Test Type:

Test Duration: 50

Test Level: 31.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005007974Test Type:Draw Down

Test Duration: 1

Test Level: 15.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007976Test Type:Draw Down

Test Duration: 2

Test Level: 16.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007980Test Type:Draw Down

Test Duration: 4

Test Level: 19.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007984Test Type:Draw Down

Test Duration: 10

Test Level: 22.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007985Test Type:RecoveryTest Duration:10

Test Level: 14.699999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007994Test Type:Draw Down

Test Duration: 40

Test Level: 29.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005007997Test Type:RecoveryTest Duration:50

Test Level: 14.699999809265137

Test Level UOM: ft

Water Details

Map Key Numbe Record		Elev/Diff (m)	Site		DB
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UO	1005007969 1 8 Untested 183.0 ft				
Water Details					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UO	1005007970 2 8 Untested 192.0 ft				
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1005007968 6.125 132.0 200.0 ft inch				
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1005007967 10.25 0.0 132.0 ft inch				
<u>Links</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No:	1004667514 60.96 2013 2013/10/23 Z155274		Tag No: Contractor: Path: Latitude: Longitude:	A135363 1119 721\7213072.pdf 45.2418831051605 -75.5910199585361	
<u>52</u> 1 of 1	NNE/120.2	101.9 / 2.00	1761 Cedarlakes Way lot 7 con 3 GREELY ON		wwis
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No:	7346278 Domestic Water Supply Z317053		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	31-Oct-2019 00:00:00 TRUE 7681	
Tag:	A274447		Form Version:	7	

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Owner:

County: OTTAWA-CARLETON Lot: 007

Order No: 22111100069

Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m)

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 4-2

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7346278.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/10/03 Year Completed: 2019 64.6176 Depth (m):

Latitude: 45.2425755481892 -75.5894089326621 Longitude: Path: 734\7346278.pdf

Bore Hole Information

1007700461 Bore Hole ID: Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18 East83: Code OB: 453742.00 Code OB Desc: 5010067.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 03-Oct-2019 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 22111100069

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 1008087126

Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 206.0 Formation End Depth: 212.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1008087123

Layer:

Color: General Color:

Mat1: 28 Most Common Material: SAND Mat2: 05 Mat2 Desc: CLAY

Mat3: 13

Mat3 Desc:BOULDERSFormation Top Depth:0.0Formation End Depth:26.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008087124

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 124.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008087125

 Layer:
 3

 Color:
 1

 General Color:
 WHITE

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 124.0 Formation End Depth: 206.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008087830

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1008087831

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008088958

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1008085198

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1008089790

Layer: 2

Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:212.0Casing Diameter:6.125Casing Diameter UOM:InchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1008089789

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 Inch

 Casing Depth UOM:
 ft

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1008091057

 Pump Set At:
 200.0

 Static Level:
 21.16699981689453

 Final Level After Pumping:
 22.83300018310547

Recommended Pump Depth: 100.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: GPM

Water State After Test Code: Water State After Test:

Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID:1008099046Test Type:Draw Down

Test Duration: 2

Test Level: 22.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099048Test Type:Draw Down

 Test Duration:
 4

 Test Level:
 22.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099057Test Type:Draw Down

Test Duration: 60

Test Level: 22.83300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1008099061
Test Type: Recovery

Test Duration: 4

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099049Test Type:Draw Down

Test Duration: 5

Test Level: 22.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1008099050

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 22.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1008099052Test Type:Draw Down

Test Duration: 20

Test Level: 22.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1008099056
Test Type: Draw Down

Test Duration: 50

Test Level: 22.83300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1008099064
Test Type: Recovery

Test Duration: 15

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099051Test Type:Draw Down

Test Duration: 15

Test Level: 22.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099045Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 22.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1008099053Test Type:Draw Down

Test Duration: 25

Test Level: 22.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099054Test Type:Draw Down

Test Duration: 30

Test Level: 22.66699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1008099060Test Type:Recovery

Test Duration: 3

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1008099067
Test Type: Recovery

Test Duration: 30

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099069Test Type:Recovery

Test Duration: 50

Test Level: 21.16699981689453

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1008099055

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 22.75

 Test Level UOM:
 ft

ft

Draw Down & Recovery

Pump Test Detail ID: 1008099058
Test Type: Recovery

Test Duration: 1

Test Level: 21.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1008099065
Test Type: Recovery

Test Duration: 20

Test Level: 21.16699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1008099047Test Type:Draw Down

Test Duration: 3

Test Level: 22.33300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1008099066Test Type:Recovery

Test Duration: 25

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099068Test Type:Recovery

Test Duration: 40

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1008099070
Test Type: Recovery

Test Duration: 60

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1008099059

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 21.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1008099062Test Type:Recovery

Test Duration:

Test Level: 21.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1008099063Test Type:RecoveryTest Duration:10

Test Level: 21.16699981689453

Test Level UOM: ft

Water Details

Water ID: 1008090525

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 206.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1008088620

 Diameter:
 6.125

 Depth From:
 131.0

 Depth To:
 212.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 Inch

Hole Diameter

 Hole ID:
 1008088619

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 Inch

Links

 Bore Hole ID:
 1007700461
 Tag No:
 A274447

 Depth M:
 64.6176
 Contractor:
 7681

 Year Completed:
 2019
 Path:
 734\7346278.pdf

 Well Completed Dt:
 2019/10/03
 Latitude:
 45.2425755481892

 Audit No:
 Z317053
 Longitude:
 -75.5894089326621

53 1 of 1 N/122.0 101.9 / 2.03 1809 CEDARLAKES WAY lot 7 con 3 WWIS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Date Received:

Selected Flag:

19-Aug-2013 00:00:00

Order No: 22111100069

TRUE

Well ID: 7206688 Flowing (Y/N):

Flow Rate: Construction Date: Use 1st: Domestic Data Entry Status: Data Src:

Use 2nd: Final Well Status: Water Supply

Water Type:

Casing Material: Abandonment Rec: Z155146 Audit No: Contractor: 1119 A128147 Form Version: 7 Tag:

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: OSGOODE TOWNSHIP

Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7206688.pdf

Additional Detail(s) (Map)

Well Completed Date: 2013/07/05 Year Completed: 2013 Depth (m): 60.96

Latitude: 45.2417550456739 -75.5914136201353 Longitude: 720\7206688.pdf Path:

Bore Hole Information

1004535785 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: East83: 453584.00 5009977.00 Code OB Desc: North83:

UTM83 Open Hole: Org CS: Cluster Kind: **UTMRC:**

05-Jul-2013 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Date Completed: Remarks: Location Method:

on Water Well Record

Loc Method Desc:

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 1004970122

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

178.0 Formation Top Depth: Formation End Depth: 188.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970124

5 Layer: Color: General Color: WHITE Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 193.0 200.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970120

Layer: Color:

General Color:

28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS**

Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 13.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970121

2 Layer: 2 Color: General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 13.0 178.0 Formation End Depth:

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004970123

Layer: 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 188.0 Formation End Depth: 193.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1004970161

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1004970160

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1004970159Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004970118

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004970130

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:200.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1004970129

Layer: 1

Material: 1
Open Hole or Material: STEEL

Depth From: -2.0
Depth To: 131.0
Casing Diameter: 6.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004970131

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1004970119

 Pump Set At:
 180.0

 Static Level:
 19.799999237060547

 Final Level After Pumping:
 54.599998474121094

Recommended Pump Depth: 150.0
Pumping Rate: 15.0
Flowing Rate: 15.0
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM

Rate UOM: GPN
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: 1
Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1004970132Test Type:Draw Down

Test Duration: 1

Test Level: 28.700000762939453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004970141Test Type:Recovery

Test Duration: 5

Test Level: 40.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970152Test Type:Draw Down

Test Duration: 40

Test Level: 53.400001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004970133Test Type:Recovery

Test Duration:

Test Level: 52.20000076293945

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970134Test Type:Draw Down

Test Duration: 2

Test Level: 32.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970136Test Type:Draw Down

Test Duration: 3

Test Level: 35.79999923706055

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004970139Test Type:Recovery

Test Duration: 4

Test Level: 42.900001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004970140Test Type:Draw Down

Test Duration: 5

Test Level: 40.599998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970150Test Type:Draw Down

Test Duration: 30

Test Level: 52.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004970153Test Type:Recovery

Test Duration: 40

Test Level: 19.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970151 Test Type: Recovery Test Duration: 30

Test Level: 19.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970156 Draw Down Test Type:

Test Duration:

54.599998474121094 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004970137 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 47.400001525878906

Test Level UOM: ft

Draw Down & Recovery

1004970143 Pump Test Detail ID: Test Type: Recovery Test Duration: 10

25.700000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

1004970145 Pump Test Detail ID: Test Type: Recovery

Test Duration: 15

Test Level: 21.899999618530273

Test Level UOM: ft

Draw Down & Recovery

1004970149 Pump Test Detail ID: Test Type: Recovery

Test Duration: 25

Test Level: 19.799999237060547

Test Level UOM: ft

Draw Down & Recovery

1004970154 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 50

54.099998474121094 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970157 Test Type: Recovery Test Duration:

19.799999237060547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970138 Test Type: Draw Down

Test Duration:

Test Level: 38.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970144 Test Type: Draw Down

Test Duration: 15

48.400001525878906 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004970146 Pump Test Detail ID: Test Type: Draw Down Test Duration: 20 Test Level: 50.5

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970135 Test Type: Recovery

Test Duration: 2

Test Level: 50.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970142 Test Type: Draw Down

Test Duration: 10

Test Level: 46.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970147 Test Type: Recovery

Test Duration: 20

20.600000381469727 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1004970148 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

52.099998474121094 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004970155
Test Type: Recovery

Test Duration: 50

Test Level: 19.799999237060547

Test Level UOM:

Water Details

Water ID: 1004970127

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 188.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1004970128

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 193.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1004970126

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 200.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1004970125

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1004535785
 Tag No:
 A128147

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2013
 Path:
 720\7206688.pdf

 Well Completed Dt:
 2013/07/05
 Latitude:
 45.2417550456739

 Audit No:
 Z155146
 Longitude:
 -75.5914136201353

54 1 of 1 NE/127.3 100.9 / 1.01 6980848 Canada Corporation ECA

Ottawa ON K4P 0B6

 Approval No:
 8672-94QRSV
 MOE District:

 Approval Date:
 2013-03-14
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: 6980848 Canada Corporation Business Name:

Address: 1544 Stage Coach Rd Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6729-92WRA9-14.pdf

PDF Site Location:

55 1 of 1 NW/127.4 101.0 / 1.09 (NO CIVIC) EMPIRE GROVE lot 7 con 3 **WWIS GREELY ON**

Well ID: 7140220 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src:

23-Feb-2010 00:00:00 Final Well Status: Water Supply Date Received: TRUE

Water Type: Selected Flag: Abandonment Rec:

Casing Material: Audit No: Z108223 1119 Contractor:

Tag: A093608 Form Version: 7

Constructn Method: Owner: Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: 03 Concession:

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7140220.pdf

Additional Detail(s) (Map)

Well Completed Date: 2009/12/21 Year Completed: 2009 Depth (m): 79.248

Latitude: 45.2407426379895 -75.5939641310186 Longitude: Path: 714\7140220.pdf

Bore Hole Information

1002939909 Bore Hole ID: Elevation: DP2BR:

Elevrc: Spatial Status: Zone: 18 Code OB: East83: 453383.00 Code OB Desc: 5009866.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

Date Completed: 21-Dec-2009 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 22111100069

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003120630

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 209.0 Formation End Depth: 246.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003120631

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 246.0 Formation End Depth: 260.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003120629

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 32.0 Formation End Depth: 209.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003120628

Layer: Color:

General Color:

Mat1: 28

Most Common Material: SAND Mat2: 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

 Formation Top Depth:
 0.0

 Formation End Depth:
 32.0

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003120634

 Layer:
 1

 Plug From:
 42.0

 Plug To:
 32.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003120635

 Layer:
 2

 Plug From:
 32.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003120666

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1003120626

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003120640

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 42.0
Depth To: 260.0
Casing Diameter: 6.125
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1003120639

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 42.0

 Casing Diameter:
 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003120641

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1003120627

 Pump Set At:
 250.0

 Static Level:
 21.41699981689453

 Final Level After Pumping:
 55.08300018310547

8.09000015258789

Recommended Pump Depth: 140.0 **Pumping Rate:** 10.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1003120649
Test Type: Recovery

Test Duration:

Test Level: 36.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120652Test Type:Draw Down

Test Duration: 10

Test Level: 40.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120654Test Type:Draw Down

Test Duration: 15

Test Level: 45.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120655Test Type:RecoveryTest Duration:15

Test Level: 26.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120661Test Type:Draw Down

Test Duration: 40

Test Level: 52.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120650Test Type:Draw Down

Test Duration:

Test Level: 33.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120653Test Type:RecoveryTest Duration:10

Test Level: 29.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003120642
Test Type: Draw Down

 Test Duration:
 1

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1003120643
Test Type: Recovery

Test Duration: 1

Test Level: 42.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120648Test Type:Draw Down

Test Duration: 4

Test Level: 31.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003120644

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 24.75

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003120657Test Type:Recovery

Test Duration: 20

Test Level: 23.66699981689453

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003120645
Test Type: Recovery

 Test Duration:
 2

 Test Level:
 40.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120656Test Type:Draw Down

Test Duration: 20

Test Level: 47.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120659Test Type:Recovery

Test Duration: 25

Test Level: 21.41699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003120660Test Type:Draw Down

Test Duration: 30

Test Level: 50.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120662Test Type:Draw Down

Test Duration: 50

Test Level: 53.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120646Test Type:Draw Down

Test Duration: 3

Test Level: 27.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003120651 Test Type: Recovery 5

Test Duration:

Test Level: 34.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003120658 Draw Down Test Type:

Test Duration:

49.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1003120664 Pump Test Detail ID: Test Type: Recovery Test Duration:

21.41699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1003120647 Pump Test Detail ID: Test Type: Recovery Test Duration: 38.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1003120663 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 60

Test Level: 55.08300018310547

Test Level UOM:

Water Details

Water ID: 1003120637

Layer: Kind Code: 8

Kind: Untested Water Found Depth: 218.0 Water Found Depth UOM: ft

Water Details

Water ID: 1003120636

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 52.0 Water Found Depth UOM:

Water Details

Water ID: 1003120638

Layer: 3
Kind Code: 8

Kind: Untested Water Found Depth: 254.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003120632

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 42.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1003120633

 Diameter:
 6.125

 Depth From:
 42.0

 Depth To:
 260.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1002939909
 Tag No:
 A093608

 Depth M:
 79.248
 Contractor:
 1119

 Year Completed:
 2009
 Path:
 714\7140220.pdf

 Well Completed Dt:
 2009/12/21
 Latitude:
 45.2407426379895

 Audit No:
 Z108223
 Longitude:
 -75.5939641310186

56 1 of 1 NNW/127.4 100.9 / 1.00 1825 CEDARLAKES WAY lot 7 con 3 WWIS

Flowing (Y/N):

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

24-Jun-2014 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1119

007

03

CON

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Flow Rate:

Data Src:

Well ID: 7222329

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Casing waterial:

 Audit No:
 Z166894

 Tag:
 A144724

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L21

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\722329.pdf

Additional Detail(s) (Map)

Well Completed Date: 2014/05/20 Year Completed: 2014

Depth (m): 73.7616

 Latitude:
 45.2413806533614

 Longitude:
 -75.5924417979668

 Path:
 722\7222329.pdf

Bore Hole Information

 Bore Hole ID:
 1004860573
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453503.00

 Code OB Desc:
 North83:
 5009936.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 20-May-2014 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005185652

 Layer:
 3

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 197.0 Formation End Depth: 233.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185653

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 233.0 Formation End Depth: 242.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185651

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 197.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005185650

Layer: 1

Color:

General Color:

Mat1:28Most Common Material:SANDMat2:13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 17.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005185689

 Layer:
 2

 Plug From:
 123.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005185688

 Layer:
 1

 Plug From:
 133.0

 Plug To:
 123.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005185687

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005185648

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005185658

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:133.0Depth To:242.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1005185657

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 133.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005185659

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: π
Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005185649

 Pump Set At:
 200.0

Static Level: 16.170000076293945

Final Level After Pumping: 20.0
Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate: 20.0
Levels UOM: ft

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:

Pumping Test Method: 0 **Pumping Duration HR:** 1

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005185667Test Type:RecoveryTest Duration:4

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m)

16.16699981689453 Test Level: ft

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005185668 Test Type: Draw Down Test Duration: 5 Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185669 Test Type: Recovery

Test Duration: 5

16.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005185682 Pump Test Detail ID: Test Type: Draw Down Test Duration: 50 Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185685 Test Type: Recovery

Test Duration: 60

Test Level: 16.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185670 Test Type: Draw Down Test Duration: 10 Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185678 Draw Down Test Type: Test Duration: 30 20.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005185673 Pump Test Detail ID: Recovery Test Type:

Test Duration: 15

16.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005185677 Pump Test Detail ID: Recovery Test Type:

Test Duration: 25

16.16699981689453 Test Level:

Test Level UOM:

Draw Down & Recovery

1005185680 Pump Test Detail ID: Draw Down Test Type: Test Duration: 40 20.0 Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005185663 Test Type: Recovery Test Duration: 2 16.25 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185665 Test Type: Recovery

Test Duration: 3

Test Level: 16.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185671 Test Type: Recovery Test Duration: 10

Test Level: 16.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185675 Test Type: Recovery Test Duration: 20

16.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185683 Test Type: Recovery Test Duration: 50

16.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185672 Draw Down Test Type:

15 Test Duration: Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185674 Draw Down Test Type: Test Duration: 20 Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185666 Test Type: Draw Down Test Duration: 4 20.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185679 Test Type: Recovery 30

Test Duration:

16.16699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005185660 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

19.41699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005185664 Draw Down Test Type: Test Duration: 3 198.0 Test Level: Test Level UOM:

Draw Down & Recovery

1005185676 Pump Test Detail ID: Test Type: Draw Down 25 Test Duration: 20.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005185681 Pump Test Detail ID: Recovery Test Type:

Test Duration: 40

Test Level: 16.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005185684

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005185661Test Type:RecoveryTest Duration:1Test Level:18.0Test Level UOM:ft

Draw Down & Recovery

Pump Test Detail ID:1005185662Test Type:Draw Down

Test Duration:

Test Level: 19.58300018310547

Test Level UOM: ft

Water Details

Water ID: 1005185656

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 233.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1005185654

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 133.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005185655

 Diameter:
 6.0

 Depth From:
 133.0

 Depth To:
 242.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1004860573
 Tag No:
 A144724

 Depth M:
 73.7616
 Contractor:
 1119

 Year Completed:
 2014
 Path:
 722\7222

 Year Completed:
 2014
 Path:
 722\7222329.pdf

 Well Completed Dt:
 2014/05/20
 Latitude:
 45.2413806533614

 Audit No:
 Z166894
 Longitude:
 -75.5924417979668

WWIS

NNW/131.2 102.0 / 2.08 1817 CEDARLAKES WAY lot 7 con 3 57 1 of 1 **OSGOODE ON**

Well ID: 7209277 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status:

Water Supply 10-Oct-2013 00:00:00 Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

Audit No: Z155209 Contractor: 1119 A128098 7 Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Concession Name: Well Depth: CON . Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7209277.pdf PDF URL (Map):

Additional Detail(s) (Map)

2013/08/26 Well Completed Date: Year Completed: 2013 Depth (m): 60.96

45.2415897919922 Latitude: -75.5920362418157 Longitude: Path: 720\7209277.pdf

Bore Hole Information

Cluster Kind:

1004599273 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: 453535.00 Code OB: East83: Code OB Desc: 5009959.00 North83: Open Hole: Org CS: UTM83

26-Aug-2013 00:00:00 UTMRC Desc: Date Completed: margin of error: 100 m - 300 m wwr

UTMRC:

5

Order No: 22111100069

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

1004669396 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 14.0 182.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock **Materials Interval**

1004669397 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** 15 Mat1:

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 182.0 Formation End Depth: 194.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1004669395

Layer: Color:

General Color:

28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 0.0

Formation End Depth: 14.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1004669398 Formation ID:

Layer: 4 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 194.0 200.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004669434

 Layer:
 1

 Plug From:
 133.0

 Plug To:
 123.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004669435

 Layer:
 2

 Plug From:
 123.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004669433

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004669393

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004669404

Layer: 2

Material: 4

Open Hole or Material:OPEN HOLEDepth From:133.0Depth To:200.0Casing Diameter:5.875Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1004669403

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 2.0

 Depth To:
 133.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1004669405

Layer: Slot:

Screen Top Depth: Screen End Depth:

Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1004669394

 Pump Set At:
 190.0

 Static Level:
 23.299999237060547

 Final Level After Pumping:
 24.700000762939453

Recommended Pump Depth: 100.0 **Pumping Rate:** 20.0

Flowing Rate:

20.0 Recommended Pump Rate: Levels UOM: GPM Rate UOM: Water State After Test Code: 3 Water State After Test: **OTHER** Pumping Test Method: 0 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing:

Draw Down & Recovery

Pump Test Detail ID:1004669412Test Type:Draw Down

Test Duration: 4

Test Level: 24.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669416Test Type:Draw Down

Test Duration: 10

Test Level: 24.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669415Test Type:Recovery

Test Duration: 5

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669419Test Type:Recovery

Test Duration: 15

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669425 Test Type: Recovery

Test Duration: 30

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669429Test Type:RecoveryTest Duration:50

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669409
Test Type: Recovery

Test Duration: 2

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669411
Test Type: Recovery

 Test Duration:
 3

 Test Level:
 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669417
Test Type: Recovery

Test Duration: 10

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669423Test Type:Recovery

Test Duration: 25

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669430Test Type:Draw Down

Test Duration: 60

Test Level: 24.700000762939453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669407Test Type:Recovery

Test Duration:

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669408Test Type:Draw Down

Test Duration: 2

Test Level: 24.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669413Test Type:Recovery

Test Duration: 4

Test Level: 23.299999237060547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669422Test Type:Draw Down

Test Duration: 25

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669426Test Type:Draw Down

Test Duration: 40

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669428Test Type:Draw Down

Test Duration: 50

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669410Test Type:Draw Down

Test Duration: 3

Test Level: 24.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669406Test Type:Draw Down

Test Duration:

Test Level: 24.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669418

Test Type: Draw Down

Test Duration: 15

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669420Test Type:Draw Down

Test Duration: 20

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669424Test Type:Draw Down

Test Duration: 30

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669414Test Type:Draw Down

Test Duration:

Test Level: 24.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1004669421Test Type:Recovery

Test Duration: 20

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004669431Test Type:Recovery

Test Duration: 60

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004669427
Test Type: Recovery

Test Duration: 40

Test Level: 23.299999237060547

Test Level UOM: ft

Water Details

Water ID: 1004669402

 Layer:
 2

 Kind Code:
 8

Kind: Untested Water Found Depth: 194.0

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Water Found Depth UOM:

Water Details

Water ID: 1004669401

ft

Layer: Kind Code:

Untested Kind: Water Found Depth: 182.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004669400 Diameter: 5.875 Depth From: 133.0 200.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1004669399 Diameter: 9.75 Depth From: 0.0 133.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1004599273 Tag No: A128098 Depth M: 60.96 Contractor: 1119

Year Completed: 2013 Path: 720\7209277.pdf Well Completed Dt: 2013/08/26 Latitude: 45.2415897919922 Audit No: Z155209 Longitude: -75.5920362418157

58 1 of 1 W/132.0 97.9 / -2.00 lot 8 con 3 **WWIS** ON

Flowing (Y/N): Well ID: 1532051 Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 18-Jul-2001 00:00:00

Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec:

Audit No: 230135 Contractor: 1558

Tag: Form Version:

Constructn Method: Owner: **OTTAWA-CARLETON** Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03

CON Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532051.pdf Map Key Number of Direction/ Elev/Diff Site (m)

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18 452959.00

N83

5009478.00

margin of error: 10 - 30 m

Order No: 22111100069

Records

Distance (m)

DB

Additional Detail(s) (Map)

Well Completed Date: 2001/06/19 Year Completed: 2001 78.6384 Depth (m):

45.2372220066067 Latitude: -75.5993294562873 Longitude: Path: 153\1532051.pdf

Bore Hole Information

Bore Hole ID: 10516501 Elevation: Elevrc:

DP2BR: Spatial Status: Code OB:

SAND

932831685

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 19-Jun-2001 00:00:00

Remarks: Loc Method Desc: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932831683

Layer: Color: General Color: **BROWN** 28 Mat1:

Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 8.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: **GRAVEL** Mat2 Desc: Mat3: 13 **BOULDERS** Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 32.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932831686

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 32.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932831687

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 130.0 Formation End Depth: 258.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932831684

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933219509

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 35.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

961532051 **Method Construction ID:**

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11065071

Casing No:

Comment: Alt Name:

Construction Record - Casing

930093987 Casing ID:

Layer: 3 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To:

Casing Diameter: 5.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930093986 Casing ID:

Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930093985 Casing ID:

Layer: 1 Material: STEEL Open Hole or Material:

Depth From:

Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991532051

Pump Set At: Static Level: 22.0 Final Level After Pumping: 150.0 Recommended Pump Depth: 200.0 10.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM:

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CI OI

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934398280

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 150.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934659774

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 200.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934916661

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 255.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934115221

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 150.0

 Test Level UOM:
 ft

Water Details

Water ID: 934008129

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 250.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10516501

Depth M: 78.6384 **Contractor:** 1558

 Year Completed:
 2001
 Path:
 153\1532051.pdf

 Well Completed Dt:
 2001/06/19
 Latitude:
 45.2372220066067

 Audit No:
 230135
 Longitude:
 -75.5993294562873

59 1 of 1 NE/132.0 101.0 / 1.09 lot 7 con 4 WWIS

Tag No:

Well ID: 1514884 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status: Water Supply Date Received: 22-Aug-1975 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Contractor: 3644
Tag: Form Version: 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007Depth to Bedrock:Concession:04Well Depth:Concession Name:CON

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1514884.pdf

UTM Reliability:

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1975/06/26

 Year Completed:
 1975

 Depth (m):
 16.764

 Latitude:
 45.2439122920561

 Longitude:
 -75.5850292882431

 Path:
 151\1514884.pdf

Bore Hole Information

Bore Hole ID: 10036852 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:
 454086.80

 Code OB Desc:
 North83:
 5010213.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 26-Jun-1975 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931027585

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 41.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931027583

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931027584

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 41.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961514884

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10585422

Casing No: 1 Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930065141

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 43.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930065142

 Layer:
 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:55.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991514884

Pump Set At:

Static Level:3.0Final Level After Pumping:30.0Recommended Pump Depth:30.0Pumping Rate:10.0

Flowing Rate:

Flowing:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

No

Draw Down & Recovery

 Pump Test Detail ID:
 934100692

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934645110

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934893817

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Map Key Number of Direction/ Elev/Diff Site DB

 Pump Test Detail ID:
 934384125

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Records

Water Details

Water ID: 933470859

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 54.0

 Water Found Depth UOM:
 ft

Links

 Bore Hole ID:
 10036852
 Tag No:

 Depth M:
 16.764
 Contractor:
 3644

 Year Completed:
 1975
 Path:
 151\1514884.pdf

 Well Completed Dt:
 1975/06/26
 Latitude:
 45.2439122920561

 Audit No:
 Longitude:
 -75.5850292882431

60 1 of 1 NNE/132.9 101.9 / 2.00 1745 CEDARLAKES WAY lot 7 con 3 WWIS

 Well ID:
 7279800
 Flowing (Y/N):

Distance (m)

(m)

Construction Date:Flow Rate:Use 1st:DomesticData Entry Status:

Use 2nd:

Final Well Status: Water Supply

Data Src:

Data Src:

Date Received: 27-Jan-2017 00:00:00

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

 Audit No:
 Z237209
 Contractor:
 1119

 Tag:
 A207739
 Form Version:
 7

 Constructn Method:
 Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Elevath Reliability:Lot:007Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7279800.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2016/11/02

 Year Completed:
 2016

 Depth (m):
 65.2272

 Latitude:
 45.2429840134592

 Longitude:
 -75.5887505793097

 Path:
 727\7279800.pdf

Bore Hole Information

Bore Hole ID: 1006344439 **Elevation**:

Site Info:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18 453794.00

5010112.00

margin of error: 30 m - 100 m

Order No: 22111100069

UTM83

Zone:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Date Completed: 02-Nov-2016 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006558086

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 115.0 Formation End Depth: 192.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006558083

Layer: 2

Color:

General Color:

Mat1:11Most Common Material:GRAVELMat2:13

Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 33.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006558088

 Layer:
 7

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 208.0 Formation End Depth: 214.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006558082

Layer: 1
Color:

General Color:

Mat1: 28

Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006558084

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 33.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006558087

 Layer:
 6

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 192.0 Formation End Depth: 208.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006558085

 Layer:
 4

 Color:
 2

 General Color:
 GREY

Mat1: 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3: Mat3 Desc:

Formation Top Depth: 100.0 Formation End Depth: 115.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006558124

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006558125

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 131.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006558123

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006558080

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006558093

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1006558094

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:131.0Depth To:214.0Casing Diameter:5.9375Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006558095

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1006558081

 Pump Set At:
 200.0

 Static Level:
 23.200000762939453

 Final Level After Pumping:
 24.700000762939453

Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID:1006558120Test Type:Draw Down

Test Duration: 60

Test Level: 24.700000762939453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006558121
Test Type: Recovery

Test Duration: 60

Test Level: 2.319999933242798

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558100Test Type:Draw Down

Test Duration: 3

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006558113 Test Type: Recovery

Test Duration:

23.200000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006558114 Test Type: Draw Down

Test Duration: 30

24.600000381469727 Test Level:

Test Level UOM:

Draw Down & Recovery

1006558117 Pump Test Detail ID: Test Type: Recovery

Test Duration: 40

23.200000762939453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006558118 Test Type: Draw Down

Test Duration: 50

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006558098 Test Type: Draw Down

Test Duration: 2

Test Level: 24.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006558102 Test Type: Draw Down

Test Duration:

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006558107 Test Type: Recovery Test Duration: 10

23.200000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006558115

Test Type: Recovery

Test Duration: 30

Test Level: 23.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558096Test Type:Draw Down

Test Duration:

Test Level: 24.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006558101
Test Type: Recovery

Test Duration: 3

Test Level: 23.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558103Test Type:Recovery

Test Duration:

Test Level: 23.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558119Test Type:Recovery

Test Duration: 50

Test Level: 23.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558104Test Type:Draw Down

Test Duration: 5

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006558109
Test Type: Recovery

Test Duration: 15

Test Level: 23.200000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006558110

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006558111
Test Type: Recovery

Test Duration: 20

Test Level: 23.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558116Test Type:Draw Down

Test Duration: 40

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558112Test Type:Draw Down

Test Duration: 25

Test Level: 24.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558099Test Type:Recovery

Test Duration: 2

Test Level: 23.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006558106Test Type:Draw Down

Test Duration: 10

Test Level: 24.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006558108

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 24.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006558097

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 23.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1006558105 Test Type: Recovery

Test Duration: 5

Test Level: 23.200000762939453

Test Level UOM: ft

Water Details

Water ID: 1006558091

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 192.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1006558092

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 208.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1006558090

 Diameter:
 5.9375

 Depth From:
 131.0

 Depth To:
 214.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006558089

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

555

 Bore Hole ID:
 1006344439
 Tag No:
 A207739

 Depth M:
 65.2272
 Contractor:
 1119

 Year Completed:
 2016
 Path:
 727\7279800.pdf

 Well Completed Dt:
 2016/11/02
 Latitude:
 45.2429840134592

 Audit No:
 Z237209
 Longitude:
 -75.5887505793097

61 1 of 1 NE/146.3 100.2 / 0.30 1550 LAKESHORE DRIVE lot 7 con 4 GREELY ON

2000

 Well ID:
 1536208
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:06-Feb-2006 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:Z39863Contractor:1119

<u>erisinfo.com</u> | Environmental Risk Information Services Order No: 22111100069

WWIS

UTM Reliability:

Order No: 22111100069

A036053 Tag: Form Version: 3

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 04 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: OSGOODE TOWNSHIP Municipality: Site Info: PLAN 4M-500. S/L3

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536208.pdf

Additional Detail(s) (Map)

2005/11/11 Well Completed Date: 2005 Year Completed: Depth (m): 57.9

45.2439230026221 Latitude: -75.5846955557548 Longitude: Path: 153\1536208.pdf

Bore Hole Information

Bore Hole ID: 11550274 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 454113.00 Code OB Desc: North83: 5010214.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

11-Nov-2005 00:00:00 UTMRC Desc: margin of error: 10 - 30 m Date Completed:

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 933049561

Layer: 3 2 Color: **GREY** General Color: Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

36.599998474121094 Formation Top Depth: Formation End Depth: 57.900001525878906

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933049559

Layer: Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

Mat3 Desc:BOULDERSFormation Top Depth:0.0

Formation End Depth: 13.69999809265137

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

 Formation ID:
 933049560

 Layer:
 2

Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 13.699999809265137

 Formation End Depth:
 36.599998474121094

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933288822

 Layer:
 1

 Plug From:
 15.5

 Plug To:
 0.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961536208

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11559881

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930876805

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: 0.0

 Depth To:
 16.399999618530273

 Casing Diameter:
 15.880000114440918

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Casing

Casing ID: 930876806

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 15.5

Depth To: 57.900001525878906

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 11569353

 Pump Set At:
 51.810001373291016

 Static Level:
 5.880000114440918

 Final Level After Pumping:
 10.59000015258789

 Recommended Pump Depth:
 44.189998626708984

Pumping Rate: 91.0

Flowing Rate:

Recommended Pump Rate: 91.0

Levels UOM: m
Rate UOM: LPM

Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11607356
Test Type: Recovery

Test Duration:

Test Level: 6.099999904632568

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11607357Test Type:Draw Down

Test Duration:

Test Level: 9.850000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 11607745
Test Type: Recovery

Test Duration: 5

Test Level: 6.010000228881836

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11607748 Test Type: Draw Down

Test Duration:

10.390000343322754 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11607756 Test Type: Draw Down

Test Duration: 60

10.59000015258789 Test Level:

Test Level UOM:

Draw Down & Recovery

11607744 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

9.989999771118164 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 11607751 Test Type: Recovery Test Duration: 20

Test Level: 5.880000114440918

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11607752 Test Type: Draw Down

Test Duration: 25

Test Level: 10.4399995803833

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11607354 Test Type: Recovery

Test Duration:

Test Level: 6.309999942779541

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 11607747 Test Type: Recovery Test Duration:

5.949999809265137 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 11607353

Test Type: Draw Down

Test Duration: 2

Test Level: 9.149999618530273

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11607749Test Type:RecoveryTest Duration:15

Test Level: 15 5.909999847412109

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11607753Test Type:Draw Down

Test Duration: 30

Test Level: 10.460000038146973

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11607755Test Type:Draw Down

Test Duration: 50

Test Level: 10.550000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11607351Test Type:Draw Down

Test Duration: 1

Test Level: 8.260000228881836

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11607743Test Type:Recovery

Test Duration:

Test Level: 6.050000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11607750Test Type:Draw Down

Test Duration: 20

Test Level: 10.420000076293945

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11607355Test Type:Draw Down

Test Duration: 3

Test Level: 9.59000015258789

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11607352 Test Type: Recovery

Test Duration:

Test Level: 6.769999980926514

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11607746 Test Type: Draw Down

Test Duration: 10

Test Level: 10.1899995803833

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11607754 Test Type: Draw Down Test Duration: 40 Test Level: 10.5 Test Level UOM: m

Water Details

Water ID: 934072844

Layer:

Kind Code:

Kind:

Water Found Depth: 55.5 Water Found Depth UOM:

Hole Diameter

Hole ID: 11680933

Diameter: 15.239999771118164

Depth From: 0.0

57.900001525878906 Depth To:

Hole Depth UOM: Hole Diameter UOM: cm

Links

Bore Hole ID: 11550274 Tag No: A036053 Contractor: Depth M: 57.9 1119

Year Completed: 2005 Path: 153\1536208.pdf 2005/11/11 Latitude: Well Completed Dt: 45.2439230026221 Audit No: Z39863 Longitude: -75.5846955557548

WNW/155.5 1897 CEDARLAKES WAY lot 7 con 3 **62** 1 of 1 99.9 / 0.00 **WWIS GREELY ON**

Order No: 22111100069

Well ID: 7252286 Flowing (Y/N): **Construction Date:** Flow Rate:

Domestic Use 1st: Data Entry Status:

Use 2nd: Data Src:

17-Nov-2015 00:00:00 Water Supply Final Well Status: Date Received:

TRUE Water Type: Selected Flag:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

1119

007

CON

03

OTTAWA-CARLETON

Contractor:

Owner:

County:

Lot:

Zone:

Form Version:

Concession:

Casing Material:

Audit No: Z202579 A186885 Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Static Water Level: Clear/Cloudy:

Municipality: Site Info:

Pump Rate:

OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/725\7252286.pdf

Additional Detail(s) (Map)

Well Completed Date: 2015/09/09 2015 Year Completed: Depth (m): 85.344

Latitude: 45.240137349952 -75.596111092266 Longitude: Path: 725\7252286.pdf

Bore Hole Information

Bore Hole ID: 1005801855 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

09-Sep-2015 00:00:00 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1005818140 Formation ID:

3 Layer: Color: **GREY** General Color: Mat1:

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 113.0 Formation End Depth: 223.0 Formation End Depth UOM:

Elevation:

Elevrc:

Zone: 18 East83: 453214.00 North83: 5009800.00 Org CS: UTM83 **UTMRC:**

margin of error: 30 m - 100 m UTMRC Desc:

Order No: 22111100069

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 1005818141

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 223.0 Formation End Depth: 271.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005818142

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 271.0 Formation End Depth: 280.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005818138

Layer: 1

Color:

General Color: Mat1:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

 Formation Top Depth:
 0.0

Formation Top Depth: 0.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005818139

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 113.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005818178

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005818179

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005818177

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005818136

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005818148

Layer: 2

Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:280.0Casing Diameter:6.125Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1005818147

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005818149

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

ft inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005818137

 Pump Set At:
 270.0

Static Level: 14.300000190734863

Final Level After Pumping: 104.5
Recommended Pump Depth: 250.0
Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Pumping Duration MIN: Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1005818150
Test Type: Draw Down

 Test Duration:
 1

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005818154Test Type:Draw Down

Test Duration: 3

Test Level: 40.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005818165Test Type:Recovery

Test Duration: 20

Test Level: 14.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005818166Test Type:Draw Down

 Test Duration:
 25

 Test Level:
 104.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005818172

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 104.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005818175Test Type:RecoveryTest Duration:60

Test Level: 14.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005818151Test Type:RecoveryTest Duration:1

Test Level: 77.80000305175781

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005818153
Test Type: Recovery

Test Duration: 2

Test Level: 62.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005818164Test Type:Draw Down

Test Duration: 20

Test Level: 103.4000015258789

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005818169
Test Type: Recovery

Test Duration: 30

Test Level: 14.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005818155Test Type:Recovery

Test Duration: 3

Test Level: 55.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005818159Test Type:Recovery

Test Duration: 5

Test Level: 41.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005818160Test Type:Draw Down

Test Duration: 10

Test Level: 74.9000015258789

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005818171
Test Type: Recovery

Test Duration: 40

Test Level: 14.300000190734863

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005818163

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 18.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005818157
Test Type: Recovery

Test Duration:

Test Level: 48.599998474121094

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005818162

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 94.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005818152Test Type:Draw Down

Test Duration:

Test Level: 36.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005818158

Draw Down Test Type: 5

Test Duration:

53.20000076293945 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005818161 Pump Test Detail ID: Test Type: Recovery Test Duration:

28.700000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005818167 Test Type: Recovery

Test Duration: 25

Test Level: 14.300000190734863

Test Level UOM: ft

Draw Down & Recovery

1005818168 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 Test Level: 104.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005818170 Test Type: Draw Down Test Duration: 40 Test Level: 104.5 Test Level UOM: ft

Draw Down & Recovery

1005818173 Pump Test Detail ID: Test Type: Recovery

Test Duration: 50

Test Level: 14.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005818174 Draw Down Test Type: Test Duration: 60 Test Level: 104.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005818156 Draw Down Test Type:

Test Duration:

Test Level: 47.20000076293945

Test Level UOM: ft

Water ID: 1005818146

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 271.0

 Water Found Depth UOM:
 ft

Water Details

Water Details

Water ID: 1005818145

Layer: 1 Kind Code: 8

Kind: Untested
Water Found Depth: 223.0
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005818143

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005818144

 Diameter:
 6.125

 Depth From:
 131.0

 Depth To:
 280.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

Bore Hole ID: 1005801855 **Tag No:** A186885

Depth M: 85.344 Contractor: 1119 Year Completed: 2015 Path: 725\7252286.pdf Well Completed Dt: 2015/09/09 Latitude: 45.240137349952 Longitude: Audit No: Z202579 -75.596111092266

63 1 of 1 NNW/155.6 102.0 / 2.08 1549 SPARTAN GROVE STREET lot 7 con 3 WWIS

 Well ID:
 7268457
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry Status:

Use 2nd:

Final Well Status:

Water Supply

Data Src:

Date Received:

10-Aug-2016 00:00:00

Water Type: Selected Flag:
Casing Material: Abandonment Rec:

Audit No: Z202835 Contractor: 1119

Tag: A199901 Form Version: 7
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:007

Depth to Bedrock: Concession: 03

TRUE

Well Depth: CON Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info: S/L 19

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7268457.pdf

Additional Detail(s) (Map)

2016/06/01 Well Completed Date: Year Completed: 2016 Depth (m): 67.3608

Latitude: 45.2414134174662 -75.5930664727885 Longitude: 726\7268457.pdf Path:

Bore Hole Information

Bore Hole ID: 1006196578 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone:

Code OB: East83: 453454.00 Code OB Desc: North83: 5009940.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 01-Jun-2016 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1006203557 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

110.0 Formation Top Depth: Formation End Depth: 212.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006203555

Layer:

Color: General Color:

28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: **BOULDERS** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006203558

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 212.0 Formation End Depth: 221.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006203556

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 110.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006203594

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006203593

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006203592

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006203553

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006203563

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:221.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1006203562

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1006203564

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1006203554

 Pump Set At:
 200.0

 Static Level:
 30.0

Final Level After Pumping: 38.58300018310547

Recommended Pump Depth: 100.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Draw Down & Recovery

Flowing:

Pump Test Detail ID:1006203577Test Type:Draw Down

Test Duration: 15

Test Level: 38.58300018310547

No

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006203582

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006203585Test Type:Draw Down

Test Duration: 40

Test Level: 38.58300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006203579Test Type:Draw Down

Test Duration: 20

Test Level: 38.58300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006203583Test Type:Draw Down

Test Duration: 30

Test Level: 38.58300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006203589Test Type:Draw Down

Test Duration: 60

Test Level: 38.58300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1006203590

Recovery Test Type: Test Duration: 60 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1006203568 Pump Test Detail ID: Test Type: Recovery Test Duration: 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006203574 Test Type: Recovery Test Duration: 5 Test Level: 30.0 Test Level UOM:

Draw Down & Recovery

1006203576 Pump Test Detail ID: Test Type: Recovery Test Duration: 10 Test Level: 30.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006203575 Test Type: Draw Down 10

Test Duration:

Test Level: 38.58300018310547

Test Level UOM: ft

Draw Down & Recovery

1006203578 Pump Test Detail ID: Test Type: Recovery Test Duration: 15 Test Level: 30.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006203580 Recovery Test Type: Test Duration: 20 Test Level: 30.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006203581 Draw Down Test Type:

Test Duration: 25

Test Level: 38.58300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1006203586

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006203567Test Type:Draw Down

Test Duration: 2

Test Level: 37.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006203569

 Test Type:
 Draw Down

 Test Duration:
 3

 Test Level:
 37.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006203571Test Type:Draw Down

Test Duration: 4

Test Level: 38.33300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006203572

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006203573Test Type:Draw Down

Test Duration: 5

Test Level: 38.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006203587
Test Type: Draw Down

Test Duration: 50

Test Level: 38.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006203565
Test Type: Draw Down

 Test Duration:
 1

 Test Level:
 36.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006203566

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006203570

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006203584

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006203588

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

Water ID: 1006203561

Layer:

Kind Code: 8

Kind: Untested
Water Found Depth: 212.0
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006203559

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1006203560

Diameter: 6.0

Depth From:131.0Depth To:221.0Hole Depth UOM:ftHole Diameter UOM:inch

Links

 Bore Hole ID:
 1006196578
 Tag No:
 A199901

 Depth M:
 67.3608
 Contractor:
 1119

 Year Completed:
 2016
 Path:
 726\7268457.pdf

 Well Completed Dt:
 2016/06/01
 Latitude:
 45.2414134174662

 Audit No:
 Z202835
 Longitude:
 -75.5930664727885

64 1 of 1 NNW/158.7 102.0 / 2.08 1541 SPARTAN GROVE STREET lot 7 con 3 WWIS

Flowing (Y/N):

Well ID: 7268458

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:Data Src:Final Well Status:Water SupplyDate Received:10-Aug-2016 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:

Audit No: Z202830 Contractor: 1119

Town A100014

Tag: A199914 Form Version: 7
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 16

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7268458.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2016/06/02

 Year Completed:
 2016

 Depth (m):
 67.056

 Latitude:
 45.241440354491

 Longitude:
 -75.5930794945684

 Path:
 726\7268458.pdf

Bore Hole Information

Bore Hole ID: 1006196581 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453453.00

 Code OB Desc:
 North83:
 5009943.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 02-Jun-2016 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: www

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006204962

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 212.0 Formation End Depth: 214.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006204959

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 112.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006204960

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 112.0 Formation End Depth: 125.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006204963

Layer: 6 **Color:** 2

General Color: GREY Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 214.0 Formation End Depth: 220.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006204958

Layer:

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006204961

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 125.0
Formation End Depth: 212.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006204999

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1006205000

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:1006204998Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006204956

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006204968

Layer: 1
Material: 1
Open Hole or Material: ST

Open Hole or Material:STEELDepth From:-2.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1006204969

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:220.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006204970

Layer: Slot:

Screen Top Depth:

Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1006204957

 Pump Set At:
 200.0

 Static Level:
 30.33300018310547

 Final Level After Pumping:
 47.16699981689453

Recommended Pump Depth: 100.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: Pumping Test Method: 0 **Pumping Duration HR: Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 1006204982 Test Type: Recovery

Test Duration: 10

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

1006204995 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 60

Test Level: 47.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006204990 Test Type: Recovery Test Duration: 30

30.33300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006204991 Test Type: Draw Down

Test Duration: 40

Test Level: 47.16699981689453

Test Level UOM: ft

Draw Down & Recovery

1006204971 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

38.41699981689453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006204984 Recovery Test Type: Test Duration: 15

30.33300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006204988Test Type:RecoveryTest Duration:25

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006204992Test Type:RecoveryTest Duration:40

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006204996Test Type:RecoveryTest Duration:60

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006204976
Test Type: Recovery

Test Duration:

Test Level: 30.41699981689453

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1006204983

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 46.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006204993Test Type:Draw Down

Test Duration: 50

Test Level: 47.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006204994Test Type:Recovery

Test Duration: 50

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006204973Test Type:Draw Down

Test Duration: 2

Test Level: 42.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006204975Test Type:Draw Down

Test Duration: 3

Test Level: 43.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006204980
Test Type: Recovery

Test Duration:

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006204985Test Type:Draw Down

Test Duration: 20

Test Level: 47.08300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1006204972

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 31.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006204977Test Type:Draw Down

 Test Duration:
 4

 Test Level:
 44.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006204981Test Type:Draw Down

Test Duration: 10

Test Level: 46.58300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006204986
Test Type: Recovery

Test Duration: 20

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006204987
Test Type: Draw Down

Test Duration: 25

Test Level: 47.16699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1006204979Test Type:Draw Down

Test Duration: 5

Test Level: 45.33300018310547

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1006204974

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 30.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1006204978Test Type:Recovery

Test Duration: 4

Test Level: 30.33300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1006204989Test Type:Draw Down

Test Duration: 30

Test Level: 47.16699981689453

Test Level UOM: ft

Water Details

Water ID: 1006204966

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 212.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1006204967

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 214.0

 Water Found Depth UOM:
 ft

Hole Diameter

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1006204965 Hole ID: Diameter: 6.0 Depth From: 131.0 220.0 Depth To: Hole Depth UOM: inch Hole Diameter UOM: **Hole Diameter** Hole ID: 1006204964 9.75 Diameter: 0.0 Depth From: Depth To: 131.0 Hole Depth UOM: ft Hole Diameter UOM: inch Links Bore Hole ID: 1006196581 A199914 Tag No: Depth M: 67.056 Contractor: 1119 Path: 726\7268458.pdf Year Completed: 2016 2016/06/02 45.241440354491 Well Completed Dt: Latitude: Audit No: Z202830 Longitude: -75.5930794945684 1 of 1 WNW/161.4 99.9 / 0.00 1905 CEDARLAKES WAY lot 7 con 3 **65 WWIS GREELY ON** Well ID: 7222318 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status: Use 2nd: Data Src: Final Well Status: Water Supply Date Received: 24-Jun-2014 00:00:00 TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec: Z166901 Audit No: Contractor: 1119 A135377 Tag: Form Version: 7 Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: Municipality: OSGOODE TOWNSHIP S/L7 Site Info: https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7222318.pdf PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: 2014/05/28 Year Completed: 2014 Depth (m): 67.056 45.2400180744242 Latitude: -75.5965430459423 Longitude: Path: 722\7222318.pdf

Elevation:

Order No: 22111100069

1004860453

Bore Hole ID:

Bore Hole Information

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18 453180.00

5009787.00

margin of error: 30 m - 100 m

Order No: 22111100069

UTM83

Zone:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Date Completed: 28-May-2014 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005184042

Layer:

Color:

General Color:

28 Mat1:

Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13

Mat3 Desc: **BOULDERS**

Formation Top Depth: 0.0 Formation End Depth: 29.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1005184044 Formation ID:

Layer: 3 Color: General Color: WHITE

Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 160.0 Formation End Depth: 173.0 ft

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005184046

Layer: 5 Color: WHITE General Color: Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 211.0
Formation End Depth: 220.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005184043

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 160.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005184045

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 173.0 Formation End Depth: 211.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005184083

 Layer:
 2

 Plug From:
 129.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005184082

 Layer:
 1

 Plug From:
 139.0

 Plug To:
 129.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005184081

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005184040

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005184052

Layer: 2 Material: 4

 Open Hole or Material:
 OPEN HOLE

 Depth From:
 139.0

 Depth To:
 220.0

 Casing Diameter:
 6.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005184051

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 139.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005184053

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005184041

 Pump Set At:
 220.0

Static Level: 15.579999923706055

Final Level After Pumping: 17.0

Recommended Pump Depth: 100.0

Pumping Rate: 20.0

Flowing Rate: 20.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 1005184074

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005184059
Test Type: Recovery

Test Duration: 3

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184063
Test Type: Recovery

Test Duration: 5

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184070

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005184077Test Type:Recovery

Test Duration: 50

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005184055Test Type:Recovery

Test Duration:

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184072

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005184075
Test Type: Recovery

Test Duration: 40

Test Level: 15.583000183105469

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005184058Test Type:Draw Down

 Test Duration:
 3

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005184062Test Type:Draw Down

 Test Duration:
 5

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005184078
Test Type: Draw Down

 Test Duration:
 60

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005184066Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005184069
Test Type: Recovery

Test Duration: 20

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005184073Test Type:Recovery

Test Duration: 30

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005184076Test Type:Draw Down

50 Test Duration: Test Level: 17.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184071 Test Type: Recovery 25

Test Duration:

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184056 Test Type: Draw Down Test Duration: 2 17.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184057 Test Type: Recovery

Test Duration:

15.583000183105469 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005184064 Pump Test Detail ID: Test Type: Draw Down Test Duration: 10 Test Level: 17.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184067 Recovery Test Type:

Test Duration: 15

15.583000183105469 Test Level:

Test Level UOM:

Draw Down & Recovery

1005184068 Pump Test Detail ID: Test Type: Draw Down 20 Test Duration: Test Level: 17.0 Test Level UOM: ft

Draw Down & Recovery

1005184079 Pump Test Detail ID: Recovery Test Type:

Test Duration: 60

Test Level: 15.583000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184054 Test Type: Draw Down Test Duration: Test Level: 17.0 Test Level UOM: ft

Draw Down & Recovery

1005184060 Pump Test Detail ID: Test Type: Draw Down Test Duration: 17.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005184061 Pump Test Detail ID: Test Type: Recovery

Test Duration:

15.583000183105469 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184065 Test Type: Recovery 10

Test Duration:

Test Level: 15.583000183105469

Test Level UOM: ft

Water Details

Water ID: 1005184050

Layer: 2 Kind Code: 8 Kind: Untested Water Found Depth: 211.0 Water Found Depth UOM:

Water Details

Water ID: 1005184049

Layer: 1 Kind Code: 8 Untested Kind: Water Found Depth: 173.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005184047 9.75 Diameter: Depth From: 0.0 Depth To: 139.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Hole Diameter

1005184048 Hole ID: Diameter: 6.0 Depth From: 139.0 220.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

1004860453 A135377 Bore Hole ID: Tag No: 67.056 Depth M: Contractor: 1119

Year Completed: 2014 Path: 722\7222318.pdf Well Completed Dt: 2014/05/28 Latitude: 45.2400180744242 Audit No: Z166901 Longitude: -75.5965430459423

1 of 1 NE/163.1 101.8 / 1.96 lot 7 con 4 66 **WWIS** ON

Well ID: 7371675 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Data Entry Status: Yes Use 2nd: Data Src:

30-Oct-2020 00:00:00 Final Well Status: Date Received: Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec:

Audit No: Z344043 7681 Contractor:

A295361 Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: 007 Lot:

Depth to Bedrock: Concession: 04 Well Depth: CON Concession Name: Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 1008497510 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 454012.00 Code OB Desc: North83: 5010257.00 Org CS: UTM83 Open Hole: Cluster Kind: UTMRC:

Date Completed: 03-Jul-2020 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 22111100069

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: **Supplier Comment:**

Location Source Date:

Links

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Bore Hole ID:
 1008497510
 Tag No:
 A295361

 Depth M:
 Contractor:
 7681

 Year Completed:
 2020
 Path:
 737\7371675.pdf

 Well Completed Dt:
 2020/07/03
 Latitude:
 45.2443034531889

 Audit No:
 2344043
 Longitude:
 -75.5859864169227

67 1 of 1 WNW/167.1 99.9 / 0.00 1889 CEDARLAKES WAY lot 7 con 3 WWIS

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7230311.pdf

Order No: 22111100069

Well ID: 7230311 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Prow Rate.

Domestic Data Entry Status:

Use 2nd:

Data Entry Status

Data Src:

Final Well Status: Water Supply Date Received: 29-Oct-2014 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 Z167013
 Contractor:
 1119

 Tag:
 A144837
 Form Version:
 7

 Constructn Method:
 Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality:OSGOODE TOWNSHIPSite Info:S/L 9

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 2014/09/02

 Year Completed:
 2014

 Depth (m):
 67.056

 Latitude:
 45.2403272365532

 Longitude:
 -75.5959474413866

 Path:
 723\7230311.pdf

Bore Hole Information

Bore Hole ID: 1005184916 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 45

 Code OB:
 East83:
 453227.00

 Code OB Desc:
 North83:
 5009821.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 02-Sep-2014 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Improvement Location Source:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005404905

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 125.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005404904

Layer: Color:

General Color:

Mat1: 28 Most Common Material: SAND

Most Common Material:SANDMat2:11Mat2 Desc:GRAVELMat3:13

Mat3 Desc:BOULDERSFormation Top Depth:0.0Formation End Depth:25.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005404906

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3: Mat3 Desc:

Formation Top Depth: 125.0 Formation End Depth: 150.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005404907

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 150.0

Formation End Depth: 213.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005404908

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 213.0 Formation End Depth: 220.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005404943

 Layer:
 1

 Plug From:
 132.0

 Plug To:
 122.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005404944

 Layer:
 2

 Plug From:
 122.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005404942

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005404902

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005404913

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:132.0Depth To:220.0

Casing Diameter: 6.125
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005404912

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 132.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005404914

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: It Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005404903

 Pump Set At:
 200.0

 Static Level:
 11.899999618530273

 Final Level After Pumping:
 96.30000305175781

Recommended Pump Depth: 125.0
Pumping Rate: 20.0
Flowing Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 3

Water State After Test: OTHER
Pumping Test Method: 0
Pumping Duration HR: 1

Pumping Duration MIN: Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1005404924
Test Type: Recovery

Test Duration: 5

Test Level: 37.70000076293945

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404925

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 50.0

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005404927

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 58.0

 Test Level UOM:
 ft

ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404933

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404921Test Type:Draw Down

Test Duration: 4

Test Level: 33.900001525878906

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005404935Test Type:Draw Down

Test Duration: 40

Test Level: 82.4000015258789

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005404915Test Type:Draw Down

Test Duration:

Test Level: 20.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005404923Test Type:Draw Down

Test Duration: 5

Test Level: 37.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005404926
Test Type: Recovery

Test Duration: 10

Test Level: 21.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005404940 Test Type: Recovery Test Duration: 60

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005404929 Draw Down Test Type: Test Duration: 20 64.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005404917 Pump Test Detail ID: Draw Down Test Type:

Test Duration:

25.899999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005404934 Pump Test Detail ID: Test Type: Recovery Test Duration: 30

11.899999618530273 Test Level:

Test Level UOM:

Draw Down & Recovery

1005404936 Pump Test Detail ID: Test Type: Recovery 40

Test Duration:

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

1005404922 Pump Test Detail ID: Test Type: Recovery Test Duration: 4 Test Level: 43.0 Test Level UOM: ft

Draw Down & Recovery

1005404928 Pump Test Detail ID: Test Type: Recovery

Test Duration: 15

11.899999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005404930 Test Type: Recovery Test Duration:

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005404931Test Type:Draw Down

Test Duration: 25

Test Level: 69.9000015258789

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005404932Test Type:Recovery

Test Duration: 25

Test Level: 11.899999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404916

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 66.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404918Test Type:Recovery

Test Duration: 2

Test Level: 57.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005404919Test Type:Draw Down

Test Duration: 3

Test Level: 30.200000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404920

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404937

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 89.5

 Test Level UOM:
 ft

Draw Down & Recovery

1005404938 Pump Test Detail ID: Test Type: Recovery

Test Duration: 50

11.899999618530273 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005404939 Draw Down Test Type:

Test Duration: 60

Test Level: 96.30000305175781

Test Level UOM:

Water Details

Water ID: 1005404911

Layer: Kind Code: 8 Kind: Untested Water Found Depth: 213.0 ft Water Found Depth UOM:

Hole Diameter

Hole ID: 1005404909 9.75 Diameter: Depth From: 0.0 Depth To: 132.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1005404910 Diameter: 6.125 132.0 Depth From: 220.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

<u>Links</u>

Bore Hole ID: 1005184916 Tag No: A144837 67.056 Contractor: Depth M: 1119

Year Completed: 2014 Path: 723\7230311.pdf 2014/09/02 45.2403272365532 Well Completed Dt: Latitude: Audit No: Z167013 Longitude: -75.5959474413866

68 1 of 1 N/169.7 101.9 / 2.00 lot 7 con 7 **WWIS** ON

Flowing (Y/N):

Data Entry Status:

30-May-2002 00:00:00

Order No: 22111100069

TRUE

Flow Rate:

Data Src:

Well ID: 1532804 Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply Water Type:

Date Received:

Selected Flag: Casing Material: Abandonment Rec:

 Audit No:
 240364
 Contractor:
 1414

 Tag:
 Form Version:
 1

Tag: Form Version: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability:Lot:007Depth to Bedrock:Concession:07Well Depth:Concession Name:CON

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532804.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2002/05/21

 Year Completed:
 2002

 Depth (m):
 60.96

 Latitude:
 45.24217717185

 Longitude:
 -75.5915963834857

 Path:
 153\1532804.pdf

Bore Hole Information

 Bore Hole ID:
 10523932
 Elevation:

 DP2BR:
 Elevrc:

 Date Completed:
 21-May-2002 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Order No: 22111100069

Remarks: Location Method: Loc Method Desc:

Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932857771

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

 Formation End Depth:
 10.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857775

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:74Mat2 Desc:LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 185.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857772 Layer: Color: 2 **GREY** General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 10.0 Formation End Depth: 30.0

ft

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

 Formation ID:
 932857773

 Layer:
 3

 Color:
 2

 General Color:
 GREY

General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE

Mat2: 74
Mat2 Desc: LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 160.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857774

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 160.0 Formation End Depth: 185.0 ft Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933225442 Plug ID:

Layer: 1 Plug From: 0.0 30.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532804

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

11072502 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

930095635 Casing ID:

Layer: 3

Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930095634

Layer: 2 Material: STEEL Open Hole or Material:

Depth From: Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Casing

930095633 Casing ID:

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To:

8.0 Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991532804

Pump Set At:
Static Level: 25.0
Final Level After Pumping: 200.0
Recommended Pump Depth: 180.0
Pumping Rate: 50.0
Flowing Rate:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934117967

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934662102

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934919403

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934401579

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 25.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 934016515

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 190.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10523932 **Tag No:**

Depth M: 60.96 **Contractor:** 1414

 Year Completed:
 2002
 Path:
 153\1532804.pdf

 Well Completed Dt:
 2002/05/21
 Latitude:
 45.24217717185

 Audit No:
 240364
 Longitude:
 -75.5915963834857

69 1 of 1 W/170.1 98.9 / -1.00 1921 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7222321 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:Data Src:

Final Well Status: Water Supply Date Received: 24-Jun-2014 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Casing Material:Abandonment Rec:Audit No:Z166885Contractor:1

 Audit No:
 Z166885
 Contractor:
 1119

 Tag:
 A144798
 Form Version:
 7

 Constructn Method:
 Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L5

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\722321.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2014/05/06

 Year Completed:
 2014

 Depth (m):
 60.96

 Latitude:
 45.2396249673619

 Longitude:
 -75.5976983738643

 Path:
 722\7222321.pdf

Bore Hole Information

Bore Hole ID: 1004860504 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453089.00

 Code OB:
 East83:
 453089.00

 Code OB Desc:
 North83:
 5009744.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 06-May-2014 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: www

Loc Method Desc: on Water Well Record

Location Source Date:
Improvement Location Source:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005184215

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 28.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005184217

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE Mat3:

Mat3: Mat3 Desc:

Formation Top Depth: 158.0 Formation End Depth: 172.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005184219

 Layer:
 7

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 194.0

Formation End Depth: 200.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005184214

Layer: 2 Color:

General Color:

Mat1: 11

Most Common Material:GRAVELMat2:13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 22.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005184216

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15
Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 158.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005184218

 Layer:
 6

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 172.0 Formation End Depth: 194.0 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1005184213

Layer:

Color:

General Color:

Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005184258

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005184259

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005184257

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005184211

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005184228

Layer: 3 Material: 4

Open Hole or Material:OPEN HOLEDepth From:178.0Depth To:200.0Casing Diameter:5.8125Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1005184227

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:178.0Casing Diameter:5.9375Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1005184226

Layer:1Material:1Open Hole or Material:STEEL

Depth From:20.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005184229

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth HOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005184212

 Pump Set At:
 180.0

 Static Level:
 14.75

Final Level After Pumping: 16.579999923706055

Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate: 20.0
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005184232Test Type:Draw Down

 Test Duration:
 2

 Test Level:
 15.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184241

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005184234Test Type:Draw Down

Test Duration: 3

Test Level: 15.666999816894531

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184235

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005184242Test Type:Draw Down

Test Duration: 15

Test Level: 16.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005184246Test Type:Draw Down

Test Duration: 25

Test Level: 16.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184250

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 16.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184237

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184238

 Test Type:
 Draw Down

 Test Duration:
 5

 Test Level:
 16.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184239

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005184244

Draw Down Test Type: Test Duration: 20 15.5 Test Level: Test Level UOM: ft

Draw Down & Recovery

1005184231 Pump Test Detail ID: Test Type: Recovery Test Duration: 14.75 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184245 Test Type: Recovery Test Duration: 20 Test Level: 14.75 Test Level UOM: ft

Draw Down & Recovery

1005184251 Pump Test Detail ID: Test Type: Recovery Test Duration: 40 Test Level: 14.75 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184254 Test Type: Draw Down 60

Test Duration:

Test Level: 16.58300018310547

Test Level UOM: ft

Draw Down & Recovery

1005184230 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

Test Level: 15.333000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184236 Draw Down Test Type: Test Duration: 4 Test Level: 16.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005184248 Draw Down Test Type: Test Duration: 30 Test Level: 16.5 Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184253

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184247

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184249

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184252

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 16.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184255

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184233

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 14.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005184240
Test Type: Draw Down

Test Duration: 10

Test Level: 16.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005184243

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 14.75

 Test Level UOM:
 ft

Water Details

Water ID: 1005184224

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 172.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005184223

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 158.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005184225

 Layer:
 3

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 194.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1005184222

 Diameter:
 5.9375

 Depth From:
 178.0

 Depth To:
 200.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005184221

 Diameter:
 5.9375

 Depth From:
 131.0

 Depth To:
 178.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005184220

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Links

 Bore Hole ID:
 1004860504
 Tag No:
 A144798

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2014
 Path:
 722\7222321.pdf

 Well Completed Dt:
 2014/05/06
 Latitude:
 45.2396249673619

 Audit No:
 Z166885
 Longitude:
 -75.5976983738643

70 1 of 1 NW/171.0 100.6 / 0.69 1865 CEDARLKAES WAY lot 7 con 3 WWIS

Well ID: 7248800 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 1st: Domestic Data Entry Status.
Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:22-Sep-2015 00:00:00Water Type:Selected Flag:TRUE

Casing Material:

Audit No: Z191520 Contractor: 1119

Town A186060 Form Version: 7

Tag: A186969 Form Version: 7
Constructn Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 12

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\724\8800.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2015/07/10

 Year Completed:
 2015

 Depth (m):
 76.2

 Latitude:
 45.2408462744788

 Longitude:
 -75.5948061425886

 Path:
 724\7248800.pdf

Bore Hole Information

Bore Hole ID: 1005699819 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453317.00

 Code OB Description
 North83:
 5009878.00

 Code OB Desc:
 North83:
 5009878.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 10-Jul-2015 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: W

Loc Method Desc: on Water Well Record Elevro Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1005728283 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE Mat2: LIMESTONE Mat2 Desc:

Mat3:

Mat3 Desc:

242.0 Formation Top Depth: Formation End Depth: 250.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1005728280 Formation ID:

Layer: 1 Color:

General Color:

Mat1: 28 SAND Most Common Material: Mat2: 05 Mat2 Desc: CLAY Mat3: 13 Mat3 Desc: **BOULDERS**

Formation Top Depth: 0.0 Formation End Depth: 29.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005728282

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 101.0 Formation End Depth: 242.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1005728281 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 101.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005728320

 Layer:
 2

 Plug From:
 212.0

 Plug To:
 0.0

ft

Annular Space/Abandonment

Sealing Record

Plug Depth UOM:

 Plug ID:
 1005728319

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005728318

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005728278

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005728289

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 131.0
Depth To: 250.0
Casing Diameter: 6.0625
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005728288

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005728290

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005728279

 Pump Set At:
 160.0

 Static Level:
 37.08000183105469

 Final Level After Pumping:
 43.08000183105469

Recommended Pump Depth: 100.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 1005728299

 Test Type:
 Draw Down

 Test Duration:
 5

 Test Level:
 42.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728301Test Type:Draw Down

Test Duration: 10

Test Level: 43.08300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005728303Test Type:Draw Down

Test Duration: 15

Test Level: 43.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005728313Test Type:Draw Down

50 Test Duration:

Test Level: 43.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728297 Test Type: Draw Down

Test Duration: 4

Test Level: 42.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728306 Test Type: Recovery 20

Test Duration:

37.08300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728314 Recovery Test Type:

Test Duration: 50

37.08300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005728305 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 20

43.08300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728298 Recovery Test Type:

Test Duration: 4

37.08300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

1005728291 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

Test Level: 41.58300018310547

Test Level UOM:

Draw Down & Recovery

1005728292 Pump Test Detail ID: Test Type: Recovery Test Duration: 1 Test Level: 37.5 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728295 Test Type: Draw Down

Test Duration:

42.66699981689453 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005728310 Test Type: Recovery

Test Duration:

37.08300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005728296 Test Type: Recovery

Test Duration:

37.08300018310547 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005728302 Test Type: Recovery Test Duration: 10

Test Level: 37.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728304 Test Type: Recovery

Test Duration: 15

Test Level: 37.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728307 Test Type: Draw Down

Test Duration: 25

43.08300018310547 Test Level:

ft Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005728309 Test Type: Draw Down

Test Duration: 30

43.08300018310547 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728294

Test Type: Recovery

Test Duration:

Test Level: 37.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728308
Test Type: Recovery

Test Duration: 25

Test Level: 37.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728311
Test Type: Draw Down

Test Duration: 40

Test Level: 43.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005728315Test Type:Draw Down

Test Duration: 60

Test Level: 43.08300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728293

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 42.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728312Test Type:Recovery

 Test Duration:
 40

 Test Level:
 37.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728316
Test Type: Recovery

Test Duration: 60

Test Level: 37.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005728300
Test Type: Recovery

Test Duration: 5

Test Level: 37.08300018310547

Test Level UOM:

Water Details

Water ID: 1005728287

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 244.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005728286

Layer: 1 Kind Code: 8

Kind: Untested
Water Found Depth: 240.0
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005728284

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005728285

 Diameter:
 6.0625

 Depth From:
 131.0

 Depth To:
 250.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

Bore Hole ID: 1005699819 **Tag No:** A186969

Depth M: 76.2 Contractor: 1119 Year Completed: 2015 Path: 724\7248800.pdf Well Completed Dt: 2015/07/10 Latitude: 45.2408462744788 Audit No: Z191520 Longitude: -75.5948061425886

71 1 of 1 WNW/173.7 99.2 / -0.69 (NO CIVIC) STABLEVIEW WAY lot 7 con 3 WWIS

 Well ID:
 7140221
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry Status:

Use 2nd:

Final Well Status: Water Supply

Data Src:

Data Src:

Data Received: 23-

Final Well Status:Water SupplyDate Received:23-Feb-2010 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z108275
 Contractor:
 1119

 Tag:
 A093614
 Form Version:
 7

 Constructn Method:
 Owner:

Elevatin Reliability:

County:
County:
OTTAWA-CARLETON
Lot:
007

Elevatn Reliability:Lot:007Depth to Bedrock:Concession:03

Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7140221.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2009/12/21

 Year Completed:
 2009

 Depth (m):
 18.288

 Latitude:
 45.2399435361691

 Longitude:
 -75.5970264310624

 Path:
 714\7140221.pdf

Bore Hole Information

 Bore Hole ID:
 1002939912
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 18

Date Completed: 21-Dec-2009 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22111100069

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003120671

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.5 **Formation End Depth:** 60.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003120670

Layer:

Color: General Color:

28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: **BOULDERS** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 17.5 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1003120674

 Layer:
 1

 Plug From:
 28.0

 Plug To:
 18.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1003120675

 Layer:
 2

 Plug From:
 18.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003120698

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1003120668

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003120680

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:28.0Depth To:60.0Casing Diameter:6.125Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1003120679

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:-2.0Depth To:28.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1003120681

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1003120669

Pump Set At: 50.0

Static Level: 4.666999816894531

Final Level After Pumping: 6.5
Recommended Pump Depth: 50.0
Pumping Rate: 20.0
Flowing Rate: 20.0
Levels UOM: ft Rate UOM: GPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1003120693Test Type:Draw Down

Test Duration: 40

Test Level: 6.416999816894531

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003120683Test Type:Recovery

Test Duration:

Test Level: 4.666999816894531

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003120686Test Type:Draw Down

 Test Duration:
 4

 Test Level:
 6.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003120688Test Type:Draw Down

Test Duration: 10

Test Level: 6.166999816894531

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003120690

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 6.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003120682

 Test Type:
 Draw Down

 Test Duration:
 1

 Test Level:
 4.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003120684Test Type:Draw Down

Test Duration: 2

Test Level: 5.666999816894531

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003120687Test Type:Draw Down

Test Duration: 5

Test Level: 6.083000183105469

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003120689

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 6.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1003120692
Test Type: Draw Down

Test Duration: 30

Test Level: 6.333000183105469

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003120685

Draw Down Test Type:

Test Duration: 3 5.75 Test Level: Test Level UOM: ft

Draw Down & Recovery

1003120691 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

6.333000183105469 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1003120695 Pump Test Detail ID: Draw Down Test Type:

60 Test Duration: Test Level: 6.5 Test Level UOM: ft

Draw Down & Recovery

1003120696 Pump Test Detail ID: Test Type: Recovery Test Duration: 60

Test Level: 4.666999816894531

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003120694 Test Type: Draw Down

Test Duration: 50

Test Level: 6.416999816894531

ft

Test Level UOM: ft

Water Details

1003120678 Water ID:

Layer: 3 Kind Code: 8 Kind: Untested Water Found Depth: 55.0

Water Details

Water Found Depth UOM:

1003120676 Water ID:

Layer:

Kind Code: 8 Untested Kind: Water Found Depth: 39.0 Water Found Depth UOM: ft

Water Details

Water ID: 1003120677

Layer: 2 8 Kind Code:

Kind: Untested
Water Found Depth: 50.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003120672

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 28.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1003120673

 Diameter:
 6.125

 Depth From:
 28.0

 Depth To:
 60.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1002939912
 Tag No:
 A093614

 Depth M:
 18.288
 Contractor:
 1119

 Year Completed:
 2009
 Path:
 714\7140221.pdf

 Well Completed Dt:
 2009/12/21
 Latitude:
 45.2399435361691

 Audit No:
 Z108275
 Longitude:
 -75.5970264310624

72 1 of 1 W/174.4 98.9 / -1.00 lot 8 con 3 ON WWIS

Well ID: 1532052 Flowing (Y/N):

Construction Date:

Use 1st:

Use 2nd:

Domestic

Domestic

Data Entry Status:

Data Src:

Final Well Status: Water Supply Date Received: 18-Jul-2001 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Abandonment Rec:
Audit No: 230133 Contractor: 1558

Tag: Form Version: 1
Constructn Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 008

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession: 03
Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532052.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2001/06/19

 Year Completed:
 2001

 Depth (m):
 38.1

Latitude: 45.2383982689659

Longitude: -75.599889678359 **Path:** 153\1532052.pdf

Bore Hole Information

Bore Hole ID: 10516502 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83: 452916.00 Code OB Desc: North83: 5009609.00 N83 Open Hole: Org CS: Cluster Kind: UTMRC:

 Date Completed:
 19-Jun-2001 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Remarks: Location Method: Loc Method Desc:

Overburden and Bedrock

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Materials Interval

Elevrc Desc:

Formation ID: 932831690

Layer: 3 2 Color: General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 12 **STONES** Mat2 Desc: Mat3: 86 Mat3 Desc: STICKY Formation Top Depth: 12.0 Formation End Depth: 20.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932831691

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 125.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932831689

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932831688

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 68

 Mat2 Desc:
 DRY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933219510

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532052

Method Construction Code: 4

Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11065072

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930093989

 Layer:
 2

Material: 2

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930093988

ft

Layer: Material:

STEEL Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc: 991532052 Pump Test ID:

Pump Set At: Static Level:

8.0 75.0 Final Level After Pumping: 110.0 Recommended Pump Depth: Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM:

Rate UOM: **GPM**

Water State After Test Code: 2 Water State After Test: CLOUDY

Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934659775 Draw Down

Test Type: Test Duration: 45 100.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934398281 Test Type: Draw Down Test Duration: 30

Test Level: 100.0 Test Level UOM: ft

Draw Down & Recovery

934115222 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 15 Test Level: 75.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934916662

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Draw Down Test Type: Test Duration: 60 120.0 Test Level: Test Level UOM: ft

Water Details

934008131 Water ID: Layer: 2 Kind Code:

Not stated Kind: Water Found Depth: 110.0 Water Found Depth UOM: ft

Water Details

934008130 Water ID:

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 55.0 Water Found Depth UOM:

Links

10516502 Bore Hole ID: Tag No:

Depth M: 38.1 Contractor: 1558

Year Completed: 2001 Path: 153\1532052.pdf 2001/06/19 Well Completed Dt: Latitude: 45.2383982689659 Audit No: 230133 Longitude: -75.599889678359

1857 CEDARLAKES DRIVE lot 7 con 3 1 of 1 NW/174.8 100.9 / 1.03 **73 WWIS GREELY ON**

Flowing (Y/N):

Order No: 22111100069

Well ID: 7248797

Construction Date: Flow Rate: Use 1st: Domestic

Data Entry Status: Use 2nd: Data Src:

22-Sep-2015 00:00:00 Final Well Status: Water Supply Date Received: Water Type: TRUE

Selected Flag: Abandonment Rec: Casing Material:

Audit No: Z191519 Contractor: 1119 Tag: A186961 Form Version: 7

Constructn Method: Owner: Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 Lot: 03 Depth to Bedrock: Concession:

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

OSGOODE TOWNSHIP Municipality: S/L 13

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7248797.pdf

Additional Detail(s) (Map)

Well Completed Date: 2015/07/07 Year Completed: 2015 Depth (m): 77.1144

Site Info:

45.2409916182334 Latitude: Longitude: -75.5945528307411 Path: 724\7248797.pdf

Bore Hole Information

Bore Hole ID: 1005699810 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453337.00 Code OB Desc: 5009894.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

margin of error : 30 m - 100 m Date Completed: 07-Jul-2015 00:00:00 **UTMRC Desc:**

Remarks: Location Method: Loc Method Desc: on Water Well Record

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: **Supplier Comment:**

Overburden and Bedrock **Materials Interval**

Elevrc Desc:

Formation ID: 1005728153

Layer: Color:

General Color:

Mat1:

28 SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS** Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005728157

5 Layer: Color: WHITE General Color: Mat1:

SANDSTONE Most Common Material:

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 246.0 253.0

Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005728156

Layer:

Color: 1

General Color: WHITE **Mat1:** 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 168.0 Formation End Depth: 246.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005728154

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 160.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005728155

 Layer:
 3

 Color:
 1

General Color: WHITE **Mat1:** 18

Most Common Material: SANDSTONE Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 160.0 Formation End Depth: 168.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005728194

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005728193

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005728192

ft

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005728151

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005728163

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 131.0
Depth To: 253.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1005728162

Layer: 1
Material: 1

Open Hole or Material:STEELDepth From:-2.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005728164

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005728152

 Pump Set At:
 200.0

 Static Level:
 37.25

Final Level After Pumping: 57.66999816894531

Recommended Pump Depth: 100.0

Pumping Rate: 20.0

Flowing Rate:

Flowing:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN:

Draw Down & Recovery

 Pump Test Detail ID:
 1005728182

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728186

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728175Test Type:Draw Down

Test Duration: 10

Test Level: 56.16699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728177

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 57.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728188

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728172

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728178

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728180

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728185Test Type:Draw Down

Test Duration: 40

Test Level: 57.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005728165Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 46.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728171Test Type:Draw Down

Test Duration: 4

Test Level: 51.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005728183Test Type:Draw Down

Test Duration: 30

Test Level: 57.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728170

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728173Test Type:Draw Down

 Test Duration:
 5

 Test Level:
 52.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728179Test Type:Draw Down

Test Duration: 20

Test Level: 57.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728184

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005728168
Test Type: Recovery

Test Duration: 2

Test Level: 39.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728176

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728167

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 48.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728169Test Type:Draw Down

Test Duration: 3

Test Level: 50.41699981689453

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005728174

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 37.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005728181Test Type:Draw Down

Test Duration: 25

Test Level: 57.66699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005728189Test Type:Draw Down

Test Duration: 60

Test Level: 57.66699981689453

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005728166Test Type:Recovery

Test Duration:

Test Level: 46.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005728187Test Type:Draw Down

Test Duration: 50

Test Level: 57.66699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005728190

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 37.25

 Test Level UOM:
 ft

Water Details

Water ID: 1005728160

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 168.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1005728161

 Layer:
 2

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 246.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1005728158

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005728159

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 253.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1005699810
 Tag No:
 A186961

 Depth M:
 77.1144
 Contractor:
 1119

 Year Completed:
 2015
 Path:
 724\7248797.pdf

 Well Completed Dt:
 2015/07/07
 Latitude:
 45.2409916182334

 Audit No:
 Z191519
 Longitude:
 -75.5945528307411

74 1 of 1 WNW/175.2 99.9 / 0.00 1881 Cedarlakes Way lot 7 con 3 WWIS

Flowing (Y/N):

Date Received: Selected Flag:

Data Entry Status:

Abandonment Rec:

07-Jan-2019 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1119

007

CON

03

Flow Rate:

Data Src:

Contractor:

Owner: County:

Lot:

Zone:

Form Version:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Well ID: 7325694

Construction Date:
Use 1st:
Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

 Audit No:
 Z302658

 Tag:
 A261019

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Site Info: S/L 10

Municipality: OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7325694.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2018/11/28

 Year Completed:
 2018

 Depth (m):
 42.9768

 Latitude:
 45.2406451974027

 Longitude:
 -75.5953901463154

 Path:
 732\7325694.pdf

Bore Hole Information

Elevation:

18

wwr

453271.00

5009856.00 UTM83

margin of error: 30 m - 100 m

Order No: 22111100069

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 1007349732

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 28-Nov-2018 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007744134

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 22.0 Formation End Depth: 103.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007744133

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

 Formation Top Depth:
 0.0

Formation Top Depth: 0.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007744136

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 135.0 Formation End Depth: 141.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007744135

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 103.0 Formation End Depth: 135.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007746512

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007746511

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007749277
Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007740887

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007750533

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:131.0Depth To:141.0Casing Diameter:6.0Casing Diameter UOM:InchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1007750534

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 131.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 Inch

 Casing Depth UOM:
 ft

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1007752823

 Pump Set At:
 100.0

Static Level: 13.800000190734863

Final Level After Pumping: 18.0 Recommended Pump Depth: 100.0 Pumping Rate: 20.0 Flowing Rate: Recommended Pump Rate: 20.0 Levels UOM: **GPM** Rate UOM: Water State After Test Code: 3 OTHER Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 0 **Pumping Duration MIN:** No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1007763128
Test Type: Recovery

Test Duration: 25

Test Level: 13.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007763107Test Type:Draw Down

Test Duration:

Test Level: 15.399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007763108Test Type:Draw Down

 Test Duration:
 2

 Test Level:
 16.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1007763110Test Type:Draw Down

Test Duration: 4

Test Level: 16.700000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007763125
Test Type: Recovery

Test Duration: 10

Test Level: 13.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007763111Test Type:Draw Down

Test Duration:

Test Level: 15.800000190734863

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1007763119

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 18.0

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007763126Test Type:Recovery

Test Duration: 15

Test Level: 13.800000190734863

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007763127Test Type:Recovery

Test Duration: 20

Test Level: 13.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007763132
Test Type: Recovery

Test Duration: 60

Test Level: 13.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007763116

Draw Down Test Type:

Test Duration: 30

17.100000381469727 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1007763120 Pump Test Detail ID: Test Type: Recovery

Test Duration:

15.100000381469727 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007763121 Recovery Test Type: 2

Test Duration:

Test Level: 14.600000381469727

Test Level UOM: ft

Draw Down & Recovery

1007763123 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 13.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1007763131 Test Type: Recovery

Test Duration: 50

Test Level: 13.800000190734863

Test Level UOM: ft

Draw Down & Recovery

1007763113 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 15

Test Level: 16.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007763129 Test Type: Recovery

Test Duration: 30

Test Level: 13.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007763130 Test Type: Recovery

Test Duration: 40

Test Level: 13.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1007763117Test Type:Draw Down

Test Duration: 40

Test Level: 17.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007763118Test Type:Draw Down

Test Duration: 50

Test Level: 17.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007763109Test Type:Draw Down

Test Duration: 3

Test Level: 16.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007763112Test Type:Draw Down

Test Duration: 10

Test Level: 16.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007763114Test Type:Draw Down

Test Duration: 20

Test Level: 16.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007763115Test Type:Draw Down

Test Duration: 25

Test Level: 16.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1007763122Test Type:Recovery

Test Duration: 3

Test Level: 14.199999809265137

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1007763124
Test Type: Recovery

Test Duration: 5

Test Level: 13.800000190734863

Test Level UOM: ft

Water Details

Water ID: 1007751837

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 135.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1007748022

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 141.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 Inch

Hole Diameter

 Hole ID:
 1007748021

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 Inch

<u>Links</u>

 Bore Hole ID:
 1007349732
 Tag No:
 A261019

 Depth M:
 42.9768
 Contractor:
 1119

 Year Completed:
 2018
 Path:
 732\7325694.pdf

 Well Completed Dt:
 2018/11/28
 Latitude:
 45.2406451974027

 Audit No:
 Z302658
 Longitude:
 -75.5953901463154

75 1 of 1 WNW/175.5 99.9 / 0.00 1873 CEDARLAKES WAY lot 7 con 3 WWIS

Well ID: 7230309

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: Z167009 **Tag:** A144773

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Selected Flag: TRUE
Abandonment Rec:

Data Src:

Flowing (Y/N):

Data Entry Status:

Date Received:

Flow Rate:

Contractor: 1119
Form Version: 7

Form Version: 7
Owner:

County: OTTAWA-CARLETON Lot: 007

29-Oct-2014 00:00:00

Concession: 03
Concession Name: CON
Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 11

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7230309.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2014/08/27

 Year Completed:
 2014

 Depth (m):
 73.152

 Latitude:
 45.2407545382071

 Longitude:
 -75.5951364609651

 Path:
 723\7230309.pdf

Bore Hole Information

 Bore Hole ID:
 1005184910
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453291.00

 Code OB Desc:
 North83:
 5009868.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 27-Aug-2014 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005404722

Layer: 1

General Color:

Color:

Mat1: 28

Most Common Material:SANDMat2:11Mat2 Desc:GRAVELMat3:13

Mat3 Desc:BOULDERSFormation Top Depth:0.0Formation End Depth:21.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005404724

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 119.0 Formation End Depth: 232.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005404723

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 21.0
Formation End Depth: 119.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005404725

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 232.0 Formation End Depth: 240.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005404761

 Layer:
 2

 Plug From:
 121.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005404760

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1005404759

Method Construction Code: 5

Method Construction:

Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005404720

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005404729

Layer: 1
Material: 1

Open Hole or Material:STEELDepth From:-2.0Depth To:131.0Casing Diameter:6.25Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1005404730

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:131.0Depth To:240.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005404731

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: It Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1005404721

 Pump Set At:
 200.0

 Static Level:
 17.5

Final Level After Pumping: 22.799999237060547

Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 3
Water State After Test: OTHER
Pumping Test Method: 0

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 1005404749

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404734Test Type:Draw Down

Test Duration: 2

Test Level: 21.799999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404737

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404744Test Type:Draw Down

Test Duration: 15

Test Level: 22.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005404748Test Type:Draw Down

Test Duration: 25

Test Level: 22.399999618530273

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005404733

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404747

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404751

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404732Test Type:Draw Down

Test Duration: 1

Test Level: 21.399999618530273

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005404735

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404736Test Type:Draw DownTest Duration:3Test Level:32.0

Test Level: 22.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005404738
Test Type: Draw Down
Test Duration: 4

 Test Duration:
 4

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404739

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404740Test Type:Draw Down

Test Duration:

Test Level: 22.100000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005404742

Test Type: Draw Down

Test Duration: 10

Test Level: 22.299999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005404750Test Type:Draw Down

Test Duration: 30

Test Level: 22.399999618530273

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404752

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 22.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404745Test Type:RecoveryTest Duration:15Test Level:17.5Test Level UOM:ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404754

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 22.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404755

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404741

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404746Test Type:Draw Down

Test Duration: 20

Test Level: 22.399999618530273

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1005404753

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005404756Test Type:Draw Down

Test Duration: 60

Test Level: 22.600000381469727

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404743

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 17.5

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005404757

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 17.5

 Test Level UOM:
 ft

Water Details

Water ID: 1005404728

 Layer:
 1

 Kind Code:
 8

 Kind:
 Ur

Kind: Untested
Water Found Depth: 232.0
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005404726

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005404727

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 240.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

Bore Hole ID: 1005184910 Tag No: A144773 Depth M: 73.152 Contractor: 1119 Year Completed: 2014 Path: 723\7230309.pdf Well Completed Dt: 2014/08/27 Latitude: 45.2407545382071 Z167009 -75.5951364609651 Audit No: Longitude:

76 1 of 1 SW/177.1 96.9 / -3.00 1691 REINDEER WAY lot 9 con 3 WWIS

V..___.

Well ID: 7121812 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 14-Apr-2009 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 Z94609
 Contractor:
 1119

 Tox:
 A082588
 Form Vorsion:
 7

Tag: A082588 Form Version: 7
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:009

Elevatn Reliability:Lot:009Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 8

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7121812.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2009/02/24

 Year Completed:
 2009

 Depth (m):
 85.344

 Latitude:
 45.2332820169287

 Longitude:
 -75.5970968131749

 Path:
 712\7121812.pdf

Bore Hole Information

 Bore Hole ID:
 1002415818
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453131.00

 Code OB Desc:
 North83:
 5009039.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

 Date Completed:
 24-Feb-2009 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Order No: 22111100069

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1002508303

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 145.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002508304

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 145.0 Formation End Depth: 280.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002508302

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

Formation Top Depth: 0.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002508307

 Layer:
 2

 Plug From:
 28.0

 Plug To:
 38.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002508306

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 28.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002508341

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1002508300

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002508311

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 -2.0

 Depth To:
 38.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1002508312

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: 38.0
Depth To: 280.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002508313

Layer: Slot:

Screen Top Depth: Screen End Depth:

Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1002508301

 Pump Set At:
 260.0

 Static Level:
 9.510000228881836

 Final Level After Pumping:
 52.15999984741211

Recommended Pump Depth: 140.0 **Pumping Rate:** 20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Draw Down & Recovery

Pump Test Detail ID:1002508314Test Type:Draw Down

Test Duration:

Test Level: 17.709999084472656

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508316Test Type:Draw Down

Test Duration: 2

Test Level: 22.959999084472656

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508320Test Type:Draw Down

Test Duration: 4

Test Level: 29.520000457763672

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508323Test Type:Recovery

Test Duration: 5

Test Level: 14.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508324Test Type:Draw Down

Test Duration: 10

Test Level: 40.119998931884766

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508337
Test Type: Recovery

50 Test Duration:

Test Level: 9.510000228881836

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508338 Test Type: Draw Down

Test Duration: 60

Test Level: 52.15999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508325 Test Type: Recovery 10

Test Duration:

10.329999923706055 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508332 Draw Down Test Type:

Test Duration: 30

49.63999938964844 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1002508334 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 40

Test Level: 51.279998779296875

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508322 Test Type: Draw Down

Test Duration: 5

31.81999969482422 Test Level:

Test Level UOM:

Draw Down & Recovery

1002508329 Pump Test Detail ID: Recovery Test Type:

20 Test Duration:

Test Level: 9.510000228881836

Test Level UOM:

Draw Down & Recovery

1002508318 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 3

Test Level: 26.56999969482422

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508321Test Type:Recovery

Test Duration: 4

Test Level: 17.709999084472656

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508328Test Type:Draw Down

Test Duration: 20

Test Level: 46.59000015258789

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1002508339Test Type:Recovery

Test Duration: 60

Test Level: 9.510000228881836

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508317Test Type:Recovery

Test Duration:

Test Level: 24.93000030517578

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1002508326Test Type:Draw Down

Test Duration: 15

Test Level: 43.959999084472656

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508330Test Type:Draw Down

Test Duration: 25

Test Level: 48.22999954223633

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508331
Test Type: Recovery

Test Duration: 25

Test Level: 9.510000228881836

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508333

Test Type: Recovery 30

Test Duration:

9.510000228881836 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1002508335 Pump Test Detail ID: Test Type: Recovery Test Duration: 40

9.510000228881836 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508336 Draw Down Test Type:

50 Test Duration:

51.93000030517578 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1002508315 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 34.119998931884766

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508319 Test Type: Recovery

Test Duration: 3

Test Level: 21.389999389648438

Test Level UOM: ft

Draw Down & Recovery

1002508327 Pump Test Detail ID: Test Type: Recovery

Test Duration: 15

Test Level: 9.510000228881836

Test Level UOM: ft

Water Details

Water ID: 1002508308

Layer: 1 Kind Code: 8 Kind: Untested Water Found Depth: 166.0 Water Found Depth UOM: ft

Water Details

1002508309 Water ID:

2 Layer: Kind Code: 8

Untested Kind:

Water Found Depth: 256.0
Water Found Depth UOM: ft

Water Details

Water ID: 1002508310

 Layer:
 3

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 272.0

 Water Found Depth UOM:
 ft

Hole Diameter

Hole ID: 1002508305

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 280.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

Use 2nd:

 Bore Hole ID:
 1002415818
 Tag No:
 A082588

 Depth M:
 85.344
 Contractor:
 1119

 Year Completed:
 2009
 Path:
 712\7121812.pdf

 Well Completed Dt:
 2009/02/24
 Latitude:
 45.2332820169287

 Audit No:
 294609
 Longitude:
 -75.5970968131749

77 1 of 1 SW/177.5 96.9 / -3.00 1700 REINDEER WAY lot 9 con 3 WWIS

 Well ID:
 7139849
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry Status:

Data Src:

Final Well Status:Water SupplyDate Received:16-Feb-2010 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Z101740 Contractor: 1558

Tag: A076884 Form Version: 7
Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 009

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7139849.pdf

Zone:

Order No: 22111100069

Additional Detail(s) (Map)

Static Water Level:

 Well Completed Date:
 2009/10/10

 Year Completed:
 2009

 Depth (m):
 22.24

 Latitude:
 45.2328052692243

 Longitude:
 -75.5953082778355

18

Order No: 22111100069

Path: 713\7139849.pdf

Bore Hole Information

Bore Hole ID: 1002937742 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

 Code OB:
 East83:
 453271.00

 Code OB Desc:
 North83:
 5008985.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 10-Oct-2009 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 wwr

Loc Method Desc: on Water Well Record

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevrc Desc:

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: 1003107168

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

 Formation Top Depth:
 3.6500000953674316

 Formation End Depth:
 10.050000190734863

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003107167

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0.0

Formation End Depth: 3.6500000953674316

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003107169

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 10.050000190734863

 Formation End Depth:
 22.239999771118164

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003107172

Layer:

Plug From: 13.100000381469727

Plug To: 0.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003107202

Method Construction Code:

Method Construction:Air PercussionOther Method Construction:ROTARY(MUD)

Pipe Information

Alt Name:

Pipe ID: 1003107165

Casing No: 0
Comment:

Construction Record - Casing

Casing ID: 1003107174

Layer: 1
Material: 1
Open Hole or Material: STEEL

 Depth From:
 -0.44999998807907104

 Depth To:
 13.100000381469727

 Casing Diameter:
 15.859999656677246

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003107175

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

1003107166 Pump Test ID:

Pump Set At: 15.229999542236328 Static Level: 2.2200000286102295 Final Level After Pumping: 4.179999828338623 Recommended Pump Depth: 15.229999542236328 54.599998474121094 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 45.5 Levels UOM: m LPM Rate UOM: Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: 0 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1003107184 Draw Down Test Type:

Test Duration: 5

3.619999885559082 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107195 Test Type: Recovery Test Duration:

3.0399999618530273 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107197 Recovery Test Type: Test Duration:

2.990000009536743 Test Level:

Test Level UOM:

Draw Down & Recovery

1003107199 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 60

4.179999828338623 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107187 Recovery Test Type:

Test Duration: 10

Test Level: 3.2300000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1003107192 Test Type: Draw Down

Test Duration: 25

Test Level: 3.990000009536743

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1003107179
Test Type: Recovery

Test Duration: 2

Test Level: 3.4600000381469727

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107190
Test Type: Draw Down

Test Duration: 20

Test Level: 3.930000066757202

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1003107180Test Type:Draw Down

Test Duration: 3

Test Level: 3.4800000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1003107183Test Type:Recovery

Test Duration: 4

Test Level: 3.359999895095825

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1003107186Test Type:Draw Down

Test Duration: 10

Test Level: 3.7799999713897705

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003107193Test Type:Recovery

Test Duration: 25

Test Level: 3.069999933242798

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107198
Test Type: Draw Down

Test Duration: 50

Test Level: 4.139999866485596

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1003107177
Test Type: Recovery

Test Duration: 1

Test Level: 3.549999952316284

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107181
Test Type: Recovery

Test Duration: 3

Test Level: 3.4000000953674316

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003107182Test Type:Draw Down

Test Duration:

Test Level: 3.549999952316284

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1003107188Test Type:Draw Down

Test Duration: 15

Test Level: 3.859999895095825

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1003107200Test Type:Recovery

Test Duration: 60

Test Level: 2.9200000762939453

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1003107176Test Type:Draw Down

Test Duration:

Test Level: 3.259999990463257

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003107178Test Type:Draw Down

Test Duration:

Test Level: 3.4000000953674316

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1003107189

Test Type: Recovery

Test Duration: 15

3.1700000762939453 Test Level:

Test Level UOM: m

Draw Down & Recovery

1003107185 Pump Test Detail ID: Test Type: Recovery

Test Duration:

3.3299999237060547 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107191 Recovery Test Type: 20

Test Duration:

Test Level: 3.109999895095825

Test Level UOM: m

Draw Down & Recovery

1003107194 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30

Test Level: 4.039999961853027

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1003107196 Test Type: Draw Down

Test Duration: 40

Test Level: 4.110000133514404

Test Level UOM: m

Water Details

1003107173 Water ID:

Layer: 1 Kind Code: 8

Kind: Untested

Water Found Depth: 19.809999465942383

Water Found Depth UOM: m

Hole Diameter

1003107170 Hole ID:

Diameter: 15.859999656677246 Depth From: 13.100000381469727

Depth To: Hole Depth UOM: m

Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1003107171 Diameter: 15.25

13.100000381469727 Depth From:

Depth To: 22.239999771118164

Hole Depth UOM: m
Hole Diameter UOM: cm

Links

 Bore Hole ID:
 1002937742
 Tag No:
 A076884

 Depth M:
 22.24
 Contractor:
 1558

 Year Completed:
 2009
 Path:
 713\7139849.pdf

 Well Completed Dt:
 2009/10/10
 Latitude:
 45.2328052692243

 Audit No:
 Z101740
 Longitude:
 -75.5953082778355

78 1 of 1 SW/179.2 96.9 / -3.00 1691 REINDEER WAY lot 9 con 3

GREELY ON

14-Apr-2009 00:00:00

WWIS

Order No: 22111100069

Well ID: 7121811 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Data Src:

Data Src:

Data Src:

Data Src:

Data Src:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Z94611 Contractor: 1119

Tag: A082590 Form Version: 7
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 009

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name: C
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info: S/L 8

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7121811.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2009/02/25

 Year Completed:
 2009

 Depth (m):
 85.344

 Latitude:
 45.2333533593955

 Longitude:
 -75.5972249574169

 Path:
 712\7121811.pdf

Bore Hole Information

 Bore Hole ID:
 1002415815
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453121.00

 Code OB Desc:
 North83:
 5009047.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 3

 Date Completed:
 25-Feb-2009 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Remarks: Location Method: www

Loc Method Desc: on Water Well Record
Elevro Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1002508259 Formation ID:

Layer: 2 Color: General Color: **GREY** 15 Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

30.0 Formation Top Depth: Formation End Depth: 148.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1002508258

Layer:

Color: General Color:

Mat1:

28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 13 Mat3 Desc: **BOULDERS**

Formation Top Depth: 0.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002508260

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE Mat2:

LIMESTONE Mat2 Desc:

Mat3:

Mat3 Desc:

148.0 Formation Top Depth: Formation End Depth: 280.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002508263

Layer: 2 Plug From: 28.0 38.0 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002508262

ft

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 28.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002508297

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1002508256

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002508267

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:-2.0Depth To:38.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 1002508268

Layer: 2 Material: 4

Open Hole or Material:OPEN HOLEDepth From:38.0

Depth From: 38.0
Depth To: 280.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002508269

Layer: Slot:

Screen Top Depth:

Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1002508257

 Pump Set At:
 260.0

 Static Level:
 8.529999732971191

 Final Level After Pumping:
 54.459999084472656

Recommended Pump Depth: 140.0 **Pumping Rate:** 20.0

Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
GPM

Water State After Test Code: Water State After Test:

Pumping Test Method:0Pumping Duration HR:1Pumping Duration MIN:0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1002508272Test Type:Draw Down

Test Duration: 2

Test Level: 21.31999969482422

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002508280

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 36.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1002508289
Test Type: Recovery

Test Duration: 30

Test Level: 8.529999732971191

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508274Test Type:Draw Down

Test Duration: 3

Test Level: 24.829999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508276Test Type:Draw Down

Test Duration: 4

Test Level: 27.389999389648438

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508288Test Type:Draw Down

Test Duration: 30

Test Level: 47.56999969482422

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508277
Test Type: Recovery

Test Duration: 4

Test Level: 18.3700008392334

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1002508278Test Type:Draw Down

Test Duration:

Test Level: 29.520000457763672

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1002508285Test Type:RecoveryTest Duration:20

Test Level: 8.529999732971191

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508291Test Type:Recovery

Test Duration: 40

Test Level: 8.529999732971191

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508273Test Type:Recovery

Test Duration: 2

Test Level: 30.84000015258789

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508275
Test Type: Recovery

Test Duration:

Test Level: 23.780000686645508

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1002508279

Test Type: Recovery

Test Duration: 5

Test Level: 14.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508286Test Type:Draw Down

Test Duration: 25

Test Level: 46.880001068115234

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508295Test Type:RecoveryTest Duration:60

Test Level: 8.529999732971191

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508271
Test Type: Recovery

Test Duration:

Test Level: 39.369998931884766

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508287Test Type:Recovery

Test Duration: 25

Test Level: 8.529999732971191

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508290Test Type:Draw Down

Test Duration: 40

Test Level: 51.18000030517578

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508292Test Type:Draw Down

Test Duration: 50

Test Level: 53.150001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508293
Test Type: Recovery

Test Duration: 50

Test Level: 8.529999732971191

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508281

Test Type: Recovery
Test Duration: 10

Test Level: 9.539999961853027

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508282Test Type:Draw Down

Test Duration: 15

Test Level: 40.52000045776367

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002508283
Test Type: Recovery

Test Duration: 15

Test Level: 8.529999732971191

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508284Test Type:Draw Down

Test Duration: 20

Test Level: 44.029998779296875

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508270Test Type:Draw Down

Test Duration:

Test Level: 16.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1002508294Test Type:Draw Down

Test Duration: 60

Test Level: 54.459999084472656

Test Level UOM: ft

Water Details

Water ID: 1002508266

 Layer:
 3

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 276.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 1002508264

Layer: Kind Code: 8 Kind: Untested Water Found Depth: 171.0 Water Found Depth UOM:

Water Details

1002508265 Water ID:

Layer: Kind Code: 8 Kind. Untested Water Found Depth: 261.0

Hole Diameter

Water Found Depth UOM:

Hole ID: 1002508261 Diameter: 6.125 Depth From: 0.0 Depth To: 280.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

1002415815 A082590 Bore Hole ID: Tag No: Depth M: 85.344 Contractor: 1119

2009 Path: 712\7121811.pdf Year Completed: Well Completed Dt: 2009/02/25 Latitude: 45.2333533593955 Audit No: Z94611 Longitude: -75.5972249574169

79 1 of 1 N/180.5 102.6 / 2.76 lot 7 con 3 **WWIS** ON

1532927 Well ID: Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd:

Data Src: Final Well Status: Water Supply Date Received:

31-Jul-2002 00:00:00 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: 240394 Contractor: 1414

Form Version: Tag: 1 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Lot: 007

Elevatn Reliabilty: Depth to Bedrock: Concession: 03 Concession Name: CON

Well Depth: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532927.pdf

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 2002/07/12 Year Completed: 2002 37.4904 Depth (m):

Latitude: 45.2426952639598 Longitude: -75.5906295611044 153\1532927.pdf Path:

Bore Hole Information

Bore Hole ID: 10529674

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 12-Jul-2002 00:00:00

Remarks: Elevrc Desc:

Loc Method Desc: from gis

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932879665

Layer: Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 79 PACKED Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932879666

ft

20.0

ft

Layer: 6 Color:

BROWN General Color: Mat1: **GRAVEL** Most Common Material: Mat2: 28 Mat2 Desc: SAND Mat3: 79 PACKED Mat3 Desc: Formation Top Depth: 12.0

Formation End Depth UOM:

Overburden and Bedrock **Materials Interval**

Formation End Depth:

18 Zone: East83: 453646.30 North83: 5010081.00

Org CS:

UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Location Method:

Formation ID: 932879667

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE Mat2: 26 Mat2 Desc: **ROCK** Mat3: 74 LAYERED Mat3 Desc: Formation Top Depth: 20.0 Formation End Depth: 123.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933230019

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 29.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961532927Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 11078244

 Casing No:
 1

 Comment:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930095845

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930095843

Layer: 1

Material: 4
Open Hole or Material: OPE

Depth From: Depth To: OPEN HOLE

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930095844

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Final Level After Pumping:

Recommended Pump Depth:

Pumping Test Method Desc: PUMP Pump Test ID: 991532927

Pump Set At: Static Level:

16.0 123.0 100.0

Pumping Rate: Flowing Rate:

100.0 25.0 15.0

Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Water State After Test: CL0
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934662631

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934118497

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934402111

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934919515Test Type:Recovery

Map Key Number of Direction/ Elev/Diff Site DB

 Test Duration:
 60

 Test Level:
 16.0

 Test Level UOM:
 ft

Records

Water Details

Water ID: 934022220

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 110.0

Water Found Depth UOM:

Links

Bore Hole ID: 10529674 **Tag No:**

ft

Distance (m)

Depth M: 37.4904 **Contractor:** 1414

 Year Completed:
 2002
 Path:
 153\1532927.pdf

 Well Completed Dt:
 2002/07/12
 Latitude:
 45.2426952639598

 Audit No:
 240394
 Longitude:
 -75.5906295611044

(m)

80 1 of 2 W/183.2 98.9 / -1.00 6980848 Canada Corporation PTTW

ON

EBR Registry No: 012-5694 Decision Posted:
Ministry Ref No: 2121-A44L4V Exception Posted:

Notice Type:Instrument DecisionSection:Notice Stage:Act 1:

Notice Date: December 22, 2015 Act 2:

Proposal Date: November 12, 2015 Site Location Map:

Year: 2015

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Posted By:

Company Name: 6980848 Canada Corporation

Site Address: Location Other: Proponent Name:

Proponent Address: 6598 Pebble Trail Way, Ottawa Ontario, Canada K4P 0B6

Comment Period:

URL:

Site Location Details:

Two Stormwater Ponds Address: Lot: Part Lot 7 and 8, Concession: 3, Geographic Township: OSGOODE, Ottawa, City District Office: Ottawa GeoReference: Map Datum: NAD83, Zone: 18, Accuracy Estimate: 10 -100 metres eg. Topographic Map, Method: Map, UTM Easting: 453246, UTM Northing: 5009531, UTM Location Description: Stormwater Pond 1, LIO GeoReference: Zone: , UTM Easting: , UTM Northing: , Latitude: 45.2393, Longitude: -75.5988 OSGOODE

80 2 of 2 W/183.2 98.9 / -1.00 Orchard View Manor Inc.

Ottawa ON K4P 1P6

Order No: 22111100069

Approval No:7837-7HJQ7UMOE District:OttawaApproval Date:2008-08-28City:

 Status:
 Approved
 Longitude:
 -75.5988

 Record Type:
 ECA
 Latitude:
 45.2393

Link Source: IDS Geometry X:
SWP Area Name: South Nation Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: Address: Full Address: Full PDF Link: PDF Site Location: Orchard View Manor Inc.

https://www.accessenvironment.ene.gov.on.ca/instruments/8988-7CDUWR-14.pdf

NNE/183.3 101.9 / 2.00 1 of 1 lot 8 con 4 81 **WWIS** ON

Well ID: 1532452 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src:

02-Nov-2001 00:00:00 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

232403 Audit No: Contractor: 1414 Tag: Form Version: 1

Constructn Method: Owner: Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 800 Lot: Depth to Bedrock: Concession: 04 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532452.pdf

Additional Detail(s) (Map)

Well Completed Date: 2001/10/26 Year Completed: 2001 Depth (m): 62.484

Latitude: 45.2433237542562 -75.5892000565447 Longitude: Path: 153\1532452.pdf

Bore Hole Information

Bore Hole ID: 10516902 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 453759.00 Code OB: East83: Code OB Desc: North83: 5010150.00 Open Hole: Org CS: N83 Cluster Kind:

Date Completed: 26-Oct-2001 00:00:00 UTMRC Desc: margin of error: 10 - 30 m

UTMRC:

Location Method:

Order No: 22111100069

Remarks: Loc Method Desc:

Location Source Date:

Elevrc Desc:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932832871

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

 Mat2:
 26

 Mat2 Desc:
 ROCK

 Mat3:
 17

 Mat3 Desc:
 SHALE

 Formation Top Depth:
 28.0

140.0

ft

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

Materials Interval

 Formation ID:
 932832869

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:66Mat3 Desc:DENSEFormation Top Depth:0.0Formation End Depth:10.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932832872

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3:74Mat3 Desc:LAYEREDFormation Top Depth:140.0Formation End Depth:205.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932832870

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Order No: 22111100069

13

Mat3:

BOULDERS Mat3 Desc:

Formation Top Depth: 10.0 28.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933219891 Layer: Plug From: 0.0 28.0 Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532452

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11065472

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930094874

Layer: 2 Material: Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930094873

Layer: 1 Material: 4

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To:

Casing Diameter: 8.0 inch

Casing Diameter UOM: Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930094875

3 Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991532452

Pump Set At:
Static Level: 25.0
Final Level After Pumping: 205.0
Recommended Pump Depth: 150.0
Pumping Rate: 35.0

Flowing Rate:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934401009

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934116841

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934918417

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934660976

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 25.0

 Test Level UOM:
 ft

Water Details

Water ID: 934008666

Layer: 1
Kind Code: 1

Number of Elev/Diff Site DΒ Map Key Direction/

FRESH Kind: Water Found Depth: 190.0 ft

Records

Water Found Depth UOM:

Links

Bore Hole ID: 10516902 Depth M: 62.484

Year Completed: 2001 Well Completed Dt: 2001/10/26 Audit No: 232403

Tag No:

Contractor: 1414

Path: 153\1532452.pdf Latitude: 45.2433237542562 -75.5892000565447 Longitude:

March 31, 2021

Ontario Water Resources Act, R.S.O. 1990

Order No: 22111100069

Ontario Water Resources Act

45.23931,-75.59882

Section 34

PTTW

1 of 1 W/184.9 98.9 / -1.00 6980848 Canada Corporation 82

(m)

Distance (m)

Ottawa, ON Canada

Decision Posted:

Exception Posted:

Site Location Map:

Section:

Act 1:

Act 2:

EBR Registry No: 019-3027 3001-BXERTH Ministry Ref No: Instrument Notice Type:

Notice Stage: Decision

Notice Date: Proposal Date: January 26, 2021

Year: 2021

Instrument Type: Permit to take water

Permit to Take Water (OWRA s. 34) Off Instrument Name:

Posted By: Ministry of the Environment, Conservation and Parks

Company Name: Site Address:

Ottawa, ON Canada **Location Other:**

Proponent Name:

6980848 Canada Corporation

6980848 Canada Corporation 1705 Old Prescott Road Ottawa, ON K4P 1M8 Canada Proponent Address:

Comment Period: January 26, 2021 - February 25, 2021 (30 days) Closed

URL: https://ero.ontario.ca/notice/019-3027

Site Location Details:

Lots 7 and 8, Concession 3

W/187.7 83 1 of 2 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Well ID: 1531032 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Not Used Data Entry Status:

Use 2nd: Data Src: Final Well Status: Abandoned-Other Date Received: 10-Feb-2000 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 210603 Contractor: 1119 Tag: Form Version:

Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 007 03 Depth to Bedrock: Concession: Well Depth: Concession Name: CON

Easting NAD83: Overburden/Bedrock: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

unknown UTM

Order No: 22111100069

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe mapping/downloads/2Water/Wells pdfs/153\1531032.pdf

Additional Detail(s) (Map)

Well Completed Date: 1999/12/20 Year Completed: 1999

Depth (m): Latitude: 45.2393309471255 Longitude: -75.5988381634151 153\1531032.pdf Path:

Bore Hole Information

Bore Hole ID: 10052566 Elevation: DP2BR: Elevrc:

18 Spatial Status: Zone: 452999.30 Code OB: East83: Code OB Desc: North83: 5009712.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

20-Dec-1999 00:00:00 Date Completed: UTMRC Desc:

Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Method of Construction & Well

Use

Method Construction ID: 961531032 **Method Construction Code:** 0 Method Construction: Not Known

Other Method Construction:

Pipe Information

Pipe ID: 10601136 Casing No:

Comment: Alt Name:

Links

10052566 Bore Hole ID: Tag No:

Depth M: Contractor: 1119

Year Completed: 1999 Path: 153\1531032.pdf 1999/12/20 Well Completed Dt: Latitude: 45.2393309471255 210603 -75.5988381634151 Audit No: Longitude:

83 2 of 2 W/187.7 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Well ID: 1531033 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src: 1

Final Well Status: Water Supply 10-Feb-2000 00:00:00 Date Received:

Water Type:

Casing Material:

Audit No: 210535

Tag: Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Site Info:

Selected Flag: Abandonment Rec:

Contractor: 1119 Form Version:

Owner:

County: **OTTAWA-CARLETON**

TRUE

unknown UTM

Order No: 22111100069

Lot: 007 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531033.pdf

Additional Detail(s) (Map)

1999/12/17 Well Completed Date: Year Completed: 1999 60.96 Depth (m):

Latitude: 45.2393309471255 -75.5988381634151 Longitude: Path: 153\1531033.pdf

Bore Hole Information

Bore Hole ID: 10052567 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 East83: 452999.30 Code OB: Code OB Desc: North83: 5009712.00 Open Hole: Org CS: 9

Cluster Kind: UTMRC: Date Completed: 17-Dec-1999 00:00:00 **UTMRC Desc:**

Remarks: Location Method:

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931077294 Layer: Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 184.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931077293

Layer:

Color:

General Color:

Mat1: 28 Most Common Material: SAND 13 Mat2:

Mat2 Desc: **BOULDERS**

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931077295 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3:

Mat3 Desc: Formation Top Depth:

184.0 200.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933116210 Plug ID: Layer: Plug From: 2.0 Plug To: 80.0 Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 961531033

Method Construction Code:

Air Percussion Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 10601137

Casing No:

Comment: Alt Name:

Construction Record - Casing

Order No: 22111100069

Casing ID: 930091841

Layer: Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 78.0
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091843

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930091842

 Layer:
 2

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 80.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991531033

Pump Set At:

Static Level:18.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:30.0

Flowing Rate:

Recommended Pump Rate: 30.0 Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934395459

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 18.0

 Test Level UOM:
 ft

Order No: 22111100069

Draw Down & Recovery

 Pump Test Detail ID:
 934120604

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 18.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934664741

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 18.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934913287

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 18.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933491373

 Layer:
 2

Kind Code: 5
Kind: Not stated
Water Found Depth: 192 0

Water Found Depth: 192.0
Water Found Depth UOM: ft

Water Details

Water ID: 933491372

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 109.0
Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10052567
 Tag No:

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 1999
 Path:
 153\1531033.pdf

 Well Completed Dt:
 1999/12/17
 Latitude:
 45.2393309471255

 Audit No:
 210535
 Longitude:
 -75.5988381634151

84 1 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

Order No: 22111100069

Well ID: 1530130 **Flowing (Y/N):**

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 14-Aug-1998 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:194672Contractor:1558

194072 Contractor. 1930

Tag: Form Version:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530130.pdf

Additional Detail(s) (Map)

1998/07/07 Well Completed Date: Year Completed: 1998 Depth (m): 86.868

45.2393309137245 Latitude: -75.5988445335896 Longitude: Path: 153\1530130.pdf

Bore Hole Information

Bore Hole ID: 10051665 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 Code OB: East83: 452998.80 Code OB Desc: North83: 5009712.00

Open Hole: Org CS: Cluster Kind: UTMRC:

07-Jul-1998 00:00:00 UTMRC Desc: Date Completed:

unknown UTM Location Method: Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931074605

Layer: Color: WHITE General Color: Mat1:

SANDSTONE Most Common Material:

Mat2: 73 Mat2 Desc: **HARD** Mat3: 90 Mat3 Desc: **VERY** Formation Top Depth: 143.0 Formation End Depth: 285.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Order No: 22111100069

Formation ID: 931074604

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:73Mat3 Desc:HARDFormation Top Depth:6.0Formation End Depth:143.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074603

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 12 **STONES** Mat2 Desc: Mat3: 68 DRY Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 6.0

ft

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

 Plug ID:
 933115257

 Layer:
 2

 Plug From:
 10.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115258

 Layer:
 3

 Plug From:
 4.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115256

 Layer:
 1

 Plug From:
 21.0

 Plug To:
 10.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530130

Method Construction Code:

Air Percussion **Method Construction:**

Other Method Construction:

Pipe Information

10600235 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930090029

Layer: Material:

Open Hole or Material: **STEEL**

Depth From:

Depth To: 23.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090030

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 175.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930090031 Casing ID:

Layer: 3 Material:

OPEN HOLE Open Hole or Material:

Depth From:

285.0 Depth To: Casing Diameter: 5.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991530130 Pump Set At:

Static Level:

20.0 Final Level After Pumping: 185.0 Recommended Pump Depth: 225.0 Pumping Rate: 6.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

	M C	Dividing	EL (D:00	0.4	
Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State A	After Test:	CLOUDY			
		1			
Pumping Test Method: Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
J					
Draw Down &	Recovery				
Pump Test De	etail ID:	934392733			
Test Type:					
Test Duration) <i>:</i>	30			
Test Level:		250.0			
Test Level UC	OM:	ft			
<u>Draw Down &</u>	Recovery				
		004040400			
Pump Test De	etail ID:	934910430			
Test Type:	_	60			
Test Duration Test Level:	1:	60 185.0			
Test Level UC	Λ //•	ft			
rest Level OC	JIVI.	п			
Draw Down &	Recovery				
Pump Test De	etail ID:	934117753			
Test Type:					
Test Duration	n:	15			
Test Level:		280.0			
Test Level UC	OM:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	934661888			
Test Type:	с <i>іан I</i> D.	334001000			
Test Duration) <i>:</i>	45			
Test Level:		200.0			
Test Level UC	OM:	ft			
Water Details	;				
	-	000 400 100			
Water ID:		933490182			
Layer:		1			
Kind Code:		5 Not stated			
Kind:	Donth.	Not stated			
Water Found Water Found	Depth UOM	277.0 ft			
water Found	рерит оотт	п			
<u>Links</u>					
Bore Hole ID:	1005	51665		Tag No:	

Depth M: 86.868 Contractor: 1558

153\1530130.pdf Year Completed: 1998 Path: 45.2393309137245 Well Completed Dt: 1998/07/07 Latitude: Audit No: 194672 Longitude: -75.5988445335896

2 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 **WWIS** ON

Order No: 22111100069

Well ID: 1530281 Flowing (Y/N):

Construction Date: Flow Rate:

Data Entry Status:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530281.pdf

TRUE

Order No: 22111100069

Use 1st: Domestic

Use 2nd: Data Src:

24-Nov-1998 00:00:00 Final Well Status: Water Supply Date Received:

Casing Material:

Selected Flag: Water Type: Abandonment Rec:

Audit No: 183793 2348 Contractor:

Tag: Form Version: Constructn Method: Owner:

County: Elevation (m): OTTAWA-CARLETON Elevatn Reliabilty: Lot: 007

Depth to Bedrock: 03 Concession: Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

Additional Detail(s) (Map)

PDF URL (Map):

1998/11/20 Well Completed Date: Year Completed: 1998 30.48 Depth (m):

Latitude: 45.2393309137245 Longitude: -75.5988445335896 Path: 153\1530281.pdf

Bore Hole Information

Bore Hole ID: 10051816 Elevation: DP2BR: Elevro:

Spatial Status: 18 Zone: 452998.80 Code OB: East83:

Code OB Desc: North83: 5009712.00 Open Hole: Org CS: Cluster Kind: **UTMRC:**

Date Completed: 20-Nov-1998 00:00:00 UTMRC Desc: unknown UTM lot

Remarks: Location Method: Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931075050

Layer:

Color: General Color:

Mat1:

Most Common Material: **HARDPAN**

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

0.0 Formation Top Depth:

Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075051 2

Layer:

Color:

General Color:

15 Mat1:

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 7.0 100.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933115412 Plug ID: Layer: Plug From: 5.0 Plug To: 0.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530281 **Method Construction Code:**

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10600386

Casing No: Comment:

Alt Name:

Construction Record - Casing

930090291 Casing ID:

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 40.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090292

2 Layer: Material:

Open Hole or Material:

Depth From:

Depth To: 100.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

OPEN HOLE

7.0

ft

2

1

0 No

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991530281

Pump Set At:

Static Level:20.0Final Level After Pumping:90.0Recommended Pump Depth:90.0Pumping Rate:8.0Flowing Rate:

Recommended Pump Rate: Levels UOM:

Rate UOM: GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934910971

Test Type:

 Test Duration:
 60

 Test Level:
 90.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934117870

Test Type:

 Test Duration:
 15

 Test Level:
 90.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934662425

 Test Type:

 Test Duration:
 45

 Test Level:
 90.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934392854

 Test Type:

 Test Duration:
 30

 Test Level:
 90.0

 Test Level UOM:
 ft

Water Details

Order No: 22111100069

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

933490348 Water ID:

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 95.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10051816 Tag No:

30.48 2348 Depth M: Contractor:

Year Completed: 1998 Path: 153\1530281.pdf Well Completed Dt: 1998/11/20 Latitude: 45.2393309137245 Audit No: 183793 Longitude: -75.5988445335896

3 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 **WWIS** ON

Flowing (Y/N):

Order No: 22111100069

1530356 Well ID:

Construction Date: Flow Rate: Data Entry Status: Livestock Use 1st:

Use 2nd: Data Src:

Observation Wells 08-Dec-1998 00:00:00 Final Well Status: Date Received:

Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec:

Audit No: 194772 1558 Contractor: Tag: Form Version:

Owner: Constructn Method: Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 CON

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530356.pdf

Additional Detail(s) (Map)

1998/10/20 Well Completed Date: Year Completed: 1998 Depth (m): 71.628

Latitude: 45.2393309137245 -75.5988445335896 Longitude: 153\1530356.pdf Path:

Bore Hole Information

Bore Hole ID: 10051891 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

452998.80 Code OB: East83: 5009712.00 Code OB Desc: North83:

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 20-Oct-1998 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931075243

 Layer:
 1

 Color:
 6

General Color: BROWN Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075245

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 73

 Mat2 Desc:
 HARD

Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 135.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075244

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: 931075246

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Mat3 Desc:

Formation Top Depth: 135.0 Formation End Depth: 235.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115499

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 29.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961530356Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

 Pipe ID:
 10600461

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930090454

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 235.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090453

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Order No: 22111100069

Construction Record - Casing

Casing ID: 930090452

Layer: 1
Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To:37.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530356

Pump Set At:

Static Level:20.0Final Level After Pumping:125.0Recommended Pump Depth:150.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934118347

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934393335

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 19.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934911029

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934662485

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 20.0

Test Level UOM:

Water Details

Water ID: 933490451

ft

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 229.0
Water Found Depth UOM: ft

Water Details

Water ID: 933490450

Layer:

Kind Code: 5

Kind: Not stated
Water Found Depth: 171.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10051891 **Tag No:**

Depth M: 71.628 **Contractor:** 1558

 Year Completed:
 1998
 Path:
 153\1530356.pdf

 Well Completed Dt:
 1998/10/20
 Latitude:
 45.2393309137245

 Audit No:
 194772
 Longitude:
 -75.5988445335896

84 4 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1530601 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 09-Jul-1999 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 194877
 Contractor:
 1558

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530601.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1999/06/18

 Year Completed:
 1999

 Depth (m):
 15.24

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 153\1530601.pdf

Elevation:

18

452998.80 5009712.00

unknown UTM

Order No: 22111100069

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 10052136

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 18-Jun-1999 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931076011 Formation ID: Layer: 2 Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 GRAVEL Mat2 Desc: Mat3: 13 **BOULDERS** Mat3 Desc:

Formation Top Depth: 13.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076010

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076012

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 22.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115752

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961530601Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10600706

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930090946

 Layer:
 1

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:26.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930090947

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:50.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991530601

Order No: 22111100069

Map Key	Number of	Direction/	Elev/Diff	Site	DB
	Records	Distance (m)	(m)		

Pump Set At:
Static Level: 7.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 25.0
Pumping Rate: 2.0
Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934385158

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 7.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934902712

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 7.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934118982

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 8.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934664094

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 7.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933490789

 Layer:
 1

 Kind Code:
 5

Water Found Depth:
Water Found Depth UOM:

Not stated
31.0
ft

<u>Links</u>

Bore Hole ID: 10052136 **Tag No:**

Depth M: 15.24 **Contractor:** 1558

 Year Completed:
 1999
 Path:
 153\1530601.pdf

 Well Completed Dt:
 1999/06/18
 Latitude:
 45.2393309137245

 Audit No:
 194877
 Longitude:
 -75.5988445335896

84 5 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1519793 **Flowing (Y/N):**

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Domestic

Data Entry Status:

Data Src:

Final Well Status:Water SupplyDate Received:12-Jul-1985 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:
Audit No: Contractor: 1558

Tag: Form Version: 1
Constructn Method: Owner:
Elevation (m): County: OTTAWA-CARLETON

 Elevation (m):
 County:
 OTTAL

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Ponth:
 Concession Name:
 CON

Well Depth: Concession: U3
Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:

Northing NAD82:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:
Municipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519793.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1985/06/27

 Year Completed:
 1985

 Depth (m):
 22.86

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 151\1519793.pdf

Bore Hole Information

Bore Hole ID: 10041646 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:27-Jun-1985 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:lot

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:
Improvement Location Source:
Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931042757

Layer: Color: 6 **BROWN** General Color: 14 Mat1: Most Common Material: **HARDPAN** Mat2: 13

Mat2 Desc: **BOULDERS**

Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 18.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931042758

2 Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: 74 Mat2 Desc: LAYERED

Mat3: Mat3 Desc:

18.0 Formation Top Depth: Formation End Depth: 75.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519793

Method Construction Code:

Air Percussion **Method Construction:**

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 10590216

Casing No: Comment:

Construction Record - Casing

Casing ID: 930072724 Layer: 2

Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 75.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 930072723 Layer: Material:

Open Hole or Material:

Depth From:

Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

STEEL

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991519793

Pump Set At:

Static Level:10.0Final Level After Pumping:30.0Recommended Pump Depth:50.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 934384408

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934895150

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934654949

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934109678

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

Order No: 22111100069

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 933476871 Water ID: Layer: 2 Kind Code:

Water Details

Water Found Depth:

Water Found Depth UOM:

Kind:

Water ID: 933476870

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 30.0 Water Found Depth UOM:

Links

Bore Hole ID: 10041646 Tag No: Depth M: 22.86 Contractor: 1558

Path: Year Completed: 1985 151\1519793.pdf 1985/06/27 45.2393309137245 Well Completed Dt: Latitude: Longitude: -75.5988445335896

Audit No:

6 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 ON

FRESH

65.0

ft

WWIS

Well ID: 1519815 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received:

12-Jul-1985 00:00:00 TRUE Water Type: Selected Flag: Abandonment Rec: Casing Material:

Audit No: Contractor: 1558 Tag: Form Version: 1 Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519815.pdf PDF URL (Map):

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 1985/06/28 Year Completed: 1985 Depth (m): 56.388

45.2393309137245 Latitude: -75.5988445335896 Longitude: 151\1519815.pdf

Bore Hole Information

Bore Hole ID: 10041668 Elevation:

Elevrc:

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

18 452998.80

5009712.00

unknown UTM

Order No: 22111100069

Zone:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:
Date Completed: 28-Jun-1985 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931042830

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:73Mat3 Desc:HARDFormation Top Depth:8.0Formation End Depth:135.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931042829

Layer:

Color: 6

General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931042831

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

 Most Common Material:
 SANDSTONE

 Mat2:
 74

 Mat2 Desc:
 LAYERED

 Mat3:
 73

 Mat3 Desc:
 HARD

Formation Top Depth: 135.0 Formation End Depth: 185.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519815

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10590238 Casing No:

Comment: Alt Name:

Construction Record - Casing

930072750 Casing ID: Layer: 1 Material:

Open Hole or Material: STEEL Depth From: Depth To: 22.0

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930072751 Casing ID: 2

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 185.0 Casing Diameter: 6.0 Casing Diameter UOM: inch ft Casing Depth UOM:

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991519815

Pump Set At:

10.0 Static Level: Final Level After Pumping: 70.0 Recommended Pump Depth: 150.0 Pumping Rate: 6.0 Flowing Rate:

Recommended Pump Rate:

5.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934109700

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 70.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934654971

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 70.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934384430

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 70.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934895172

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 70.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933476895

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 25.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933476896

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 180.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10041668
 Tag No:

 Depth M:
 56.388
 Contractor:
 1558

 Year Completed:
 1985
 Path:
 151\1519815.pdf

 Well Completed Dt:
 1985/06/28
 Latitude:
 45.2393309137245

 Audit No:
 Longitude:
 -75.5988445335896

W/187.9 98.9 / -1.00 84 7 of 40 lot 7 con 3 **WWIS** ON

Well ID: 1519817 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 12-Jul-1985 00:00:00 Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: Contractor: 1558

Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

. Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519817.pdf PDF URL (Map):

Additional Detail(s) (Map)

1985/07/02 Well Completed Date: Year Completed: 1985 Depth (m): 65.8368

Latitude: 45.2393309137245 -75.5988445335896 Longitude: Path: 151\1519817.pdf

Bore Hole Information

10041670 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: 452998.80 Code OB: East83: Code OB Desc: North83: 5009712.00

Open Hole: Org CS: Cluster Kind: UTMRC:

02-Jul-1985 00:00:00 Date Completed: **UTMRC Desc:**

unknown UTM Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931042836 Formation ID: Layer:

Color: 2 General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

73 Mat2: Mat2 Desc: **HARD**

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 165.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock **Materials Interval**

Formation ID: 931042837

Layer: 3 Color: 2 General Color: **GREY** 18 Mat1:

Most Common Material: SANDSTONE

Mat2: 90 Mat2 Desc: **VERY** Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 165.0 Formation End Depth: 216.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931042835

Layer: 6 Color: **BROWN** General Color: Mat1: 14 Most Common Material: HARDPAN Mat2: 13 **BOULDERS**

Mat2 Desc:

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 10.0

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519817 **Method Construction Code: Method Construction:** Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10590240 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930072754

Layer: Material:

Open Hole or Material:

Depth From:

Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

STEEL

Construction Record - Casing

Casing ID: 930072756

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 216.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930072755

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991519817

Pump Set At: Static Level:

Static Level:15.0Final Level After Pumping:60.0Recommended Pump Depth:75.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934109702
Test Type: Draw Down

Test Duration: 15
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654973

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Draw Down Test Type: Test Duration: 45 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934384432 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934895174 Draw Down Test Type: Test Duration: 60 Test Level: 60.0 Test Level UOM:

Water Details

933476898 Water ID: Layer:

Kind Code: **FRESH** Kind: Water Found Depth: 215.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10041670 Tag No: 65.8368 Contractor: 1558 Depth M:

151\1519817.pdf Year Completed: Path: 1985 Well Completed Dt: 1985/07/02 Latitude: 45.2393309137245 -75.5988445335896 Longitude:

Audit No:

8 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 **WWIS** ON

Well ID: 1519920

Construction Date: Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 16-Sep-1985 00:00:00

Selected Flag: TRUE

Abandonment Rec:

1558 Contractor: Form Version: 1

Owner: County:

OTTAWA-CARLETON

Order No: 22111100069

Lot: 007 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519920.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1985/08/22

 Year Completed:
 1985

 Depth (m):
 53.34

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 151\1519920.pdf

Bore Hole Information

Bore Hole ID: 10041773

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Date Completed: 22-Aug-1985 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931043174

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:73Mat3 Desc:HARDFormation Top Depth:3.0Formation End Depth:140.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931043173

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 3.0

Elevation: Elevrc:

Zone: 18

East83: 452998.80 **North83:** 5009712.00

Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lot

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931043175

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519920

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 10590343

Casing No: 1
Comment:

Construction Record - Casing

Casing ID: 930072934

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930072933

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:22.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pump Test II);	991519920				
Pump Set At.	•					
Static Level:		15.0				
	fter Pumping:	100.0				
	ed Pump Depth:	125.0				
Pumping Rat		8.0				
Flowing Rate		. .				
Recommended Pump Rate:		5.0				
Levels UOM:		ft				
Rate UOM:	Mar Toot Codo.	GPM 1				
Water State A	After Test Code:	CLEAR				
		1				
Pumping Test Method: Pumping Duration HR:		1				
Pumping Duration MIN:		0				
Flowing:		No				
<u>Draw Down 8</u>	Recovery					
Pump Test D	etail ID:	934895265				
Test Type:		Draw Down				
Test Duration	1:	60				
Test Level:		100.0				
Test Level UOM:		ft				
Draw Down &	Recovery					
Pump Test D	etail ID:	934376178				
Test Type:		Draw Down				
Test Duration	1:	30				
Test Level:		100.0				
Test Level U	OM:	ft				
Draw Down &	Recovery					
Pump Test D	etail ID:	934110213				
Test Type:	·	Draw Down				
Test Duration	1:	15				
Test Level:		100.0				
Test Level U	ОМ:	ft				

Order No: 22111100069

Draw Down & Recovery

 Pump Test Detail ID:
 934654368

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933477027

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 170.0

 Water Found Depth UOM:
 ft

<u>Links</u>

Bore Hole ID: 10041773 **Tag No:**

Depth M: 53.34 Contractor: 1558

Year Completed: 1985 Path: 151\1519920.pdf 1985/08/22 Well Completed Dt: Latitude: 45.2393309137245 -75.5988445335896 Longitude:

Audit No:

98.9 / -1.00 84 9 of 40 W/187.9 lot 7 con 3 **WWIS** ON

Well ID: 1520374 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply 21-Jan-1986 00:00:00 Date Received:

Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec:

Audit No: Contractor: 1558 Tag: Form Version:

Constructn Method: Owner: Elevation (m): **OTTAWA-CARLETON** County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520374.pdf

Additional Detail(s) (Map)

1985/10/29 Well Completed Date: Year Completed: 1985 58.8264 Depth (m):

Latitude: 45.2393309137245 Longitude: -75.5988445335896 Path: 152\1520374.pdf

Bore Hole Information

Bore Hole ID: 10042217 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 452998.80

Code OB Desc: North83: 5009712.00 Open Hole: Org CS:

UTMRC: Cluster Kind: Date Completed: 29-Oct-1985 00:00:00 UTMRC Desc: unknown UTM

Location Method: Remarks: lot

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931044578

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:73Mat3 Desc:HARDFormation Top Depth:23.0Formation End Depth:130.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931044579

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 130.0 Formation End Depth: 193.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931044577

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1: 14
Most Common Material: HARDPAN
Mat2: 13

Mat2 Desc: BOULDERS

Mat3:11Mat3 Desc:GRAVELFormation Top Depth:0.0Formation End Depth:23.0Formation End Depth UOM:ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520374

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10590787

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930073692

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 26.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

 Casing ID:
 930073693

 Layer:
 2

Layer: 2 Material: 2

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 193.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991520374

Pump Set At:

Static Level:20.0Final Level After Pumping:50.0Recommended Pump Depth:75.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 934386738

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934905556

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Draw Down & Recovery

934648896 Pump Test Detail ID: Draw Down Test Type: Test Duration: 45 50.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934110892 Pump Test Detail ID: Draw Down Test Type: Test Duration: 15 Test Level: 50.0 Test Level UOM:

Water Details

Water ID: 933477607

Layer: Kind Code: Kind: **FRESH** Water Found Depth: 187.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10042217 Tag No:

Contractor: 1558 Depth M: 58.8264

Year Completed: 1985 Path: 152\1520374.pdf Well Completed Dt: 1985/10/29 Latitude: 45.2393309137245 Longitude: -75.5988445335896

WWIS

Order No: 22111100069

Audit No:

10 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 ON

Well ID: 1520826 Flowing (Y/N): Construction Date: Flow Rate:

Domestic Data Entry Status: Use 1st: Use 2nd: Data Src:

05-Sep-1986 00:00:00 Water Supply Date Received: Final Well Status:

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: NA 1558 Contractor:

Tag: Form Version: Constructn Method: Owner:

County: **OTTAWA-CARLETON** Elevation (m):

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Northing NAD83:

Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520826.pdf

Additional Detail(s) (Map)

Well Completed Date: 1986/05/02

1986 Year Completed: Depth (m): 30.48

Latitude: 45.2393309137245 -75.5988445335896 Longitude: Path: 152\1520826.pdf

Bore Hole Information

Bore Hole ID: 10042667

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 02-May-1986 00:00:00 Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045942 Layer: 7 Color: General Color: **RED** Mat1: 28 Most Common Material: SAND

Mat2: LOOSE Mat2 Desc:

Mat3:

Mat3 Desc: 0.0 Formation Top Depth: 5.0

Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931045944 Formation ID:

Layer: 3 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: 73 Mat2 Desc: **HARD**

Mat3:

Mat3 Desc:

Formation Top Depth: 17.0 100.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Elevation: Elevrc:

18 Zone:

452998.80 East83: 5009712.00 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

Formation ID: 931045943

Layer: 2 2 Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 13

Mat2 Desc: **BOULDERS** 91

Mat3:

Mat3 Desc: WATER-BEARING

Formation Top Depth: 5.0 Formation End Depth: 17.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

961520826 Method Construction ID:

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591237 Casing No:

Comment: Alt Name:

Construction Record - Casing

930074479 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 100.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930074478 Casing ID:

Layer: Material:

STEEL Open Hole or Material:

Depth From:

20.0 Depth To: 6.0 Casing Diameter: Casing Diameter UOM: inch ft Casing Depth UOM:

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991520826

Pump Set At:

3.0 Static Level: Final Level After Pumping: 20.0 Recommended Pump Depth: 30.0 30.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934649562

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934906643

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934104866

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934388405

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 20.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933478200

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 25.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933478201

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 95.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10042667
 Tag No:

 Depth M:
 30.48
 Contractor:

 Year Completed:
 1986
 Path:
 152\1520826.pdf

 Well Completed Dt:
 1986/05/02
 Latitude:
 45.2393309137245

 Audit No:
 NA
 Longitude:
 -75.5988445335896

84 11 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

1558

Order No: 22111100069

Well ID: 1520827 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

 Use 2nd:
 Data Src:
 1

 Final Well Status:
 Water Supply
 Date Received:
 05-Sep-1986 00:00:00

Water Type: Date Received: 05-5ep-1906 00

Water Type: TRUE

Casing Material: Abandonment Rec:
Audit No: NA Contractor: 1558

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty:Lot:007Depth to Bedrock:Concession:03Well Depth:Concession Name:CONCESSION Name:

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520827.pdf

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 1986/05/02

 Year Completed:
 1986

 Depth (m):
 53.34

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1520827.pdf

Bore Hole Information

Bore Hole ID: 10042668 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed:02-May-1986 00:00:00UTMRC Desc:unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045945

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045948

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73
Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 150.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045946

Layer: 2 **Color:** 6

General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045947

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:73Mat2 Desc:HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 6.0 150.0 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520827

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591238

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930074480

Layer: 1 Material:

STEEL Open Hole or Material: Depth From: Depth To: 22.0 6.0

Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074481

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

175.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991520827

Pump Set At: Static Level:

30.0 Final Level After Pumping: 75.0 Recommended Pump Depth: 100.0 10.0 Pumping Rate:

Flowing Rate: Recommended Pump Rate:

5.0 Levels UOM: GPM Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 0 **Pumping Duration MIN:**

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934649563

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934104867

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934388406

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934906644

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 75.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933478202

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 90.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933478203

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 170.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10042668
 Tag No:

 Depth M:
 53.34
 Contractor:

 Year Completed:
 1986
 Path:
 152\1520827.pdf

 Well Completed Dt:
 1986/05/02
 Latitude:
 45.2393309137245

 Audit No:
 NA
 Longitude:
 -75.5988445335896

1558

12 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84

ON

WWIS

Order No: 22111100069

Well ID: 1520828 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

05-Sep-1986 00:00:00 Final Well Status: Water Supply Date Received:

TRUE Selected Flag: Water Type: Casing Material: Abandonment Rec:

NA 1558 Audit No: Contractor: Form Version: Tag: 1

Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON County:

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 Concession Name:

Well Depth: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520828.pdf

Additional Detail(s) (Map)

1986/05/01 Well Completed Date: Year Completed: 1986 Depth (m): 65.532

Latitude: 45.2393309137245 -75.5988445335896 Longitude: Path: 152\1520828.pdf

Bore Hole Information

Bore Hole ID: 10042669 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 452998.80 5009712.00 Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:**

Date Completed: 01-May-1986 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045950

Layer: 2 Color: 2 **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 5.0

 Formation End Depth:
 155.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock Materials Interval

Formation ID: 931045949

Layer:

Color:

General Color:

Mat1:26Most Common Material:ROCKMat2:71

Mat2 Desc: FRACTURED

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931045951

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 215.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520828

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591239

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074482

Layer: 1

Material:

Open Hole or Material: STEEL

Depth From: Depth To:

22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930074483 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

215.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991520828

Pump Set At:

Static Level: 15.0 Final Level After Pumping: 80.0 100.0 Recommended Pump Depth: Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR**

Pumping Test Method: 1 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388407 Draw Down Test Type: Test Duration: 30 80.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934649564 Pump Test Detail ID: Test Type: Draw Down Test Duration: 45 80.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934906645 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 80.0 Test Level:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934104868 Draw Down Test Type: Test Duration: 15 80.0 Test Level: Test Level UOM: ft

ft

Water Details

Water ID: 933478204

Layer: Kind Code:

FRESH Kind: 210.0 Water Found Depth: Water Found Depth UOM: ft

<u>Links</u>

10042669 Bore Hole ID: Depth M: 65.532

Year Completed: 1986 Well Completed Dt: 1986/05/01

Audit No: NA Tag No:

Contractor: 1558

152\1520828.pdf Path: Latitude: 45.2393309137245 -75.5988445335896 Longitude:

13 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 **WWIS**

1521238 Well ID:

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

04503 Audit No:

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

ON

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: Date Received:

06-Feb-1987 00:00:00 Selected Flag: TRUE

Abandonment Rec:

1558 Contractor: Form Version:

Owner:

OTTAWA-CARLETON County:

Order No: 22111100069

007 Lot: Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1521238.pdf PDF URL (Map):

Additional Detail(s) (Map)

1986/10/02 Well Completed Date: Year Completed: 1986 Depth (m): 60.96

45.2393309137245 Latitude: Longitude: -75.5988445335896 Path: 152\1521238.pdf

Bore Hole Information

Bore Hole ID: 10043060

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 02-Oct-1986 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931047269

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 5.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931047272

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931047268

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Elevation: Elevrc:

Zone: 18

East83: 452998.80 **North83:** 5009712.00

Org CS: UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: lot

Mat2: 01
Mat2 Desc: FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931047270

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 14

Most Common Material: HARDPAN Mat2: 13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 11.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931047271

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 14.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961521238Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10591630

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

 Casing ID:
 930075175

 Layer:
 2

 Material:
 4

Open Hole or Material:

OPEN HOLE

Depth From:
Depth To: 200.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930075174

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991521238

Pump Set At:

Static Level: 20.0 100.0 Final Level After Pumping: Recommended Pump Depth: 125.0 Pumping Rate: 30.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

No

Draw Down & Recovery

 Pump Test Detail ID:
 934651170

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934908399

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934389042

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Draw Down & Recovery

Water Found Depth UOM:

Pump Test Detail ID: 934105923 Test Type: Draw Down Test Duration: 15 100.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933478719 Layer: Kind Code: Kind: **FRESH** Water Found Depth: 198.0

Links

Bore Hole ID: 10043060 Tag No: Depth M: 60.96 Contractor:

ft

1558 Year Completed: 1986 Path: 152\1521238.pdf 1986/10/02 Well Completed Dt: 45.2393309137245 Latitude: Audit No: 04503 Longitude: -75.5988445335896

14 of 40 84 W/187.9 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

21-Jul-1988 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1558

1

007 03

Flow Rate:

Data Src:

Well ID: 1522465

Construction Date:

Use 1st: Domestic

Use 2nd: Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 32923

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522465.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1988/06/28 Year Completed: 1988 Depth (m): 54.864

Latitude: 45.2393309137245 -75.5988445335896 Longitude: Path: 152\1522465.pdf

Bore Hole Information

Bore Hole ID: 10044277

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 28-Jun-1988 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931051525

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931051526

 Layer:
 2

 Color:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:

Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 160.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931051527

 Layer:
 3

 Color:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Elevation: Elevrc:

Zone: 18

East83: 452998.80 **North83:** 5009712.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 160.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522465

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592847

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077452

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 180.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077451

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991522465

Pump Set At:

Static Level:20.0Final Level After Pumping:60.0Recommended Pump Depth:100.0Pumping Rate:30.0

Flowing Rate: 5.0

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Order No: 22111100069

Pumping Test Method:

Pumping Duration HR: **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934110388 Draw Down Test Type: Test Duration: 15 Test Level: 60.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385254 Test Type: Draw Down 30 Test Duration: 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655619 Draw Down Test Type: Test Duration: 45

60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934904024 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60

Test Level: 60.0 Test Level UOM: ft

Water Details

Water ID: 933480367

Layer: Kind Code:

FRESH Kind: Water Found Depth: 178.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10044277 Tag No: 54.864 1558 Depth M: Contractor:

Year Completed: 1988 Path: 152\1522465.pdf Well Completed Dt: 1988/06/28 Latitude: 45.2393309137245

Audit No: 32923 Longitude: -75.5988445335896

lot 7 con 3 84 15 of 40 W/187.9 98.9 / -1.00 **WWIS** ON

1

Order No: 22111100069

1522466 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Livestock Data Entry Status:

Use 2nd: Data Src:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 32918

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality:

Date Received: Selected Flag:

Abandonment Rec:

Contractor: Form Version:

Owner:

County: **OTTAWA-CARLETON**

21-Jul-1988 00:00:00

TRUE

1558

1

Lot: 007 Concession: 03 Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Site Info:

OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522466.pdf

Additional Detail(s) (Map)

1988/06/27 Well Completed Date: Year Completed: 1988 67.056 Depth (m):

Latitude: 45.2393309137245 Longitude: -75.5988445335896 Path: 152\1522466.pdf

Bore Hole Information

10044278 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 27-Jun-1988 00:00:00 Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931051531 Layer: Color: General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 220.0 Formation End Depth UOM:

Elevation: Elevrc:

Zone:

18 East83: 452998.80 North83: 5009712.00 Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931051528

Layer:

Color: 6
General Color: BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:79Mat3 Desc:PACKEDFormation Top Depth:0.0Formation End Depth:10.0Formation End Depth UOM:ft

Overburden and Bedrock Materials Interval

Formation ID: 931051529

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:79Mat3 Desc:PACKEDFormation Top Depth:10.0Formation End Depth:16.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051530

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:

Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933109900

 Layer:
 1

 Plug From:
 6.0

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522466

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592848

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077454

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 220.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077453

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 23.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991522466

Pump Set At:

Static Level:20.0Final Level After Pumping:50.0Recommended Pump Depth:100.0Pumping Rate:30.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID:934385255Test Type:Recovery

 Test Duration:
 30

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934904025

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934655620

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934110389

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 50.0

 Test Level UOM:
 ft

Water Details

Water ID: 933480368

Layer: 1 Kind Code: 1

Kind: FRESH
Water Found Depth: 216.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10044278
 Tag No:

 Depth M:
 67.056
 Contractor:
 1558

 Year Completed:
 1988
 Path:
 152\1522466.pdf

 Well Completed Dt:
 1988/06/27
 Latitude:
 45.2393309137245

 Audit No:
 32918
 Longitude:
 -75.5988445335896

84 16 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

Order No: 22111100069

Well ID: 1522467 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:Data Src:

Final Well Status: Water Supply Date Received: 21-Jul-1988 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 32922
 Contractor:
 1558

 Tag:
 Form Version:
 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty:Lot:007Depth to Bedrock:Concession:03

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level:

Zone:

UTM Reliability:

Order No: 22111100069

Clear/Cloudy: OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522467.pdf

Additional Detail(s) (Map)

1988/06/28 Well Completed Date: Year Completed: 1988 Depth (m): 70.104

45.2393309137245 Latitude: -75.5988445335896 Longitude: Path: 152\1522467.pdf

Bore Hole Information

Bore Hole ID: 10044279 Elevation: DP2BR: Elevrc:

18 Spatial Status: Zone:

Code OB: East83: 452998.80 Code OB Desc: North83: 5009712.00 Open Hole: Org CS:

Cluster Kind: **UTMRC:**

Date Completed: 28-Jun-1988 00:00:00 UTMRC Desc: unknown UTM Remarks: Location Method:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931051537 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: 73 HARD Mat2 Desc:

Mat3: Mat3 Desc:

200.0 Formation Top Depth: Formation End Depth: 230.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051533

Layer: 2 Color: General Color: **BROWN**

05 Mat1: Most Common Material: **CLAY** Mat2: 81 Mat2 Desc: SANDY Mat3: **BOULDERS** Mat3 Desc: Formation Top Depth: 2.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051532

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051534

3 Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY 81 Mat2: Mat2 Desc: SANDY Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 10.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051536

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:

Mat3 Desc:

Formation Top Depth: 21.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051535

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:71Mat2 Desc:FRACTURED

Mat3: Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 21.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961522467Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592849

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077455

Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth From:
Depth To: 24.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077456

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 230.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991522467

Pump Set At:

Static Level: 20.0 Final Level After Pumping: 100.0

Recommended Pump Depth: 150.0 **Pumping Rate:** 6.0

Flowing Rate:

0.0

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934110390

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934655621

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934904026

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934385256

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933480369

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 226.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10044279

 Depth M:
 70.104

 Year Completed:
 1988

 Well Completed Dt:
 1988/06/28

 Audit No:
 32922

Tag No:

Contractor: 1558

 Path:
 152\1522467.pdf

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

lot 7 con 3

Order No: 22111100069

WWIS ON

1522468 Well ID: Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

W/187.9

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 21-Jul-1988 00:00:00

98.9 / -1.00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 32914 Contractor: 1558 Form Version: Tag: 1

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: 03 Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522468.pdf

Additional Detail(s) (Map)

17 of 40

84

Well Completed Date: 1988/06/25 Year Completed: 1988 Depth (m): 66.7512

Latitude: 45.2393309137245 -75.5988445335896 Longitude: Path: 152\1522468.pdf

Bore Hole Information

Bore Hole ID: 10044280 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 452998.80 Code OB Desc: North83: 5009712.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 25-Jun-1988 00:00:00 UTMRC Desc: unknown UTM Location Method:

Remarks:

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931051538

Layer: Color: 6 **BROWN** General Color:

Mat1: 14

Most Common Material:HARDPANMat2:13Mat2 Desc:BOULDERSMat3:79Mat3 Desc:PACKEDFormation Top Depth:0.0Formation End Depth:22.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051540

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 181.0 Formation End Depth: 219.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051539

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:74Mat2 Desc:LAYERED

Mat3: 78

Mat3 Desc: MEDIUM-GRAINED

Formation Top Depth: 22.0
Formation End Depth: 181.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522468

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592850

Casing No:

Construction Record - Casing

Casing ID: 930077457

Alt Name:

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 26.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077458

Layer: 2

Material:

Open Hole or Material:

Depth From:

Depth To: 219.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991522468

Pump Set At:

Static Level:27.0Final Level After Pumping:60.0Recommended Pump Depth:75.0Pumping Rate:12.0Flowing Rate:12.0

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934655622

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934110391

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934385257Test Type:Draw DownTest Duration:30

Test Level: 60.0 Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934904027

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 60.0

 Test Level UOM:
 ft

Water Details

Water ID: 933480370

Layer: 1 Kind Code: 1

Kind: FRESH
Water Found Depth: 128.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10044280 Tag No:

Depth M: 66.7512 **Contractor:** 1558

 Year Completed:
 1988
 Path:
 152\1522468.pdf

 Well Completed Dt:
 1988/06/25
 Latitude:
 45.2393309137245

 Audit No:
 32914
 Longitude:
 -75.5988445335896

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21-Jul-1988 00:00:00

Order No: 22111100069

Well ID: 1522469 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:21-Jul-Water Type:Selected Flag:TRUE

Casing Material: Selected Flag: TRU

 Audit No:
 32913
 Contractor:
 1558

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522469.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1988/06/26

 Year Completed:
 1988

 Depth (m):
 60.96

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1522469.pdf

Elevation:

18

452998.80 5009712.00

unknown UTM

Order No: 22111100069

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 10044281

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 26-Jun-1988 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931051542

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 14

 Most Common Material:
 HARDPAN

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:79Mat3 Desc:PACKED

Mat3 Desc:PACKEFormation Top Depth:3.0Formation End Depth:12.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051541

 Layer:
 1

 Color:
 7

 General Color:
 RED

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 01

 Mat2 Desc:
 FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931051544

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 HARD Mat2 Desc:

Mat3: Mat3 Desc:

157.0 Formation Top Depth: Formation End Depth: 200.0 Formation End Depth UOM:

Overburden and Bedrock Materials Interval

Formation ID:

931051543 Layer: Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE Mat2: 74 Mat2 Desc: **LAYERED** 78

Mat3: Mat3 Desc: MEDIUM-GRAINED

Formation Top Depth: 12.0 157.0 Formation End Depth: Formation End Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 961522469 **Method Construction Code:**

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592851 Casing No:

Comment: Alt Name:

Construction Record - Casing

930077460 Casing ID: Layer: 2

Material:

OPEN HOLE Open Hole or Material:

Depth From:

200.0 Depth To: 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077459

Layer: Material: STEEL Open Hole or Material:

Depth From:

Depth To: 22.0 6.0 Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991522469

Pump Set At:
Static Level: 14.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 125.0
Pumping Rate: 6.0

 Flowing Rate:
 5.0

 Recommended Pump Rate:
 5.0

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934904028

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934110392

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934655623

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934385258

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933480372

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 193.0
Water Found Depth UOM: ft

Water Details

Water ID: 933480371

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 95.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10044281

Depth M: 60.96 **Contractor**: 1558

 Year Completed:
 1988
 Path:
 152\1522469.pdf

 Well Completed Dt:
 1988/06/26
 Latitude:
 45.2393309137245

 Audit No:
 32913
 Longitude:
 -75.5988445335896

84 19 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 WWIS

Tag No:

Well ID: 1522608 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received: O

Final Well Status:Water SupplyDate Received:01-Sep-1988 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 38229
 Contractor:
 1558

 Tag:
 Form Version:
 1

Constructn Method: Form version: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Depth to Bedrock: Concession: 03

Well Depth: Concession Name:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522608.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1988/07/28

 Year Completed:
 1988

 Depth (m):
 59.7408

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1522608.pdf

Bore Hole Information

Bore Hole ID: 10044418 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

Open Hole: Cluster Kind:

28-Jul-1988 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931052027 Formation ID:

Layer: 6

Color: **BROWN** General Color: Mat1: 05

CLAY Most Common Material: Mat2: 13

BOULDERS Mat2 Desc: Mat3: 79

Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931052028 Formation ID:

Layer: 2 Color: **GREY** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11

Mat2 Desc: **GRAVEL** Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 14.0

Formation End Depth: 34.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931052029 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:

Mat3 Desc:

Formation Top Depth: 34.0 Formation End Depth: 196.0 Formation End Depth UOM: ft

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522608

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592988

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930077681

Layer: 2

Material:

Open Hole or Material:

Depth From:

Depth To: 196.0
Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930077680

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 37.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991522608

Pump Set At:
Static Level: 25.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 100.0
Pumping Rate: 50.0

Flowing Rate:

Recommended Pump Rate: 5.0 **Levels UOM:** ft

Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934386365

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 70.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934110940

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 70.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934904556

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 70.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934656159

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 70.0

 Test Level UOM:
 ft

Water Details

Water ID: 933480568

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 190.0

 Water Found Depth UOM:
 ft

<u>Links</u>

Bore Hole ID: 10044418 **Tag No**:

Depth M: 59.7408 **Contractor:** 1558

 Year Completed:
 1988
 Path:
 152\1522608.pdf

 Well Completed Dt:
 1988/07/28
 Latitude:
 45.2393309137245

 Audit No:
 38229
 Longitude:
 -75.5988445335896

84 20 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

Order No: 22111100069

Well ID: 1522609 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:01-Sep-1988 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:38187Contractor:1558

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

UTM Reliability:

Order No: 22111100069

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy:
Municipality:
OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522609.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1988/06/27

 Year Completed:
 1988

 Depth (m):
 67.056

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1522609.pdf

Bore Hole Information

 Bore Hole ID:
 10044419
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:27-Jun-1988 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:lot

Remarks: Location Method: location Method: Loc Method Desc:

Elevro Desc:

Elevrc Desc:
Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931052031

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

Mat2 Desc:BOULDERSMat3:79Mat3 Desc:PACKEDFormation Top Depth:10.0Formation End Depth:16.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052030

Layer: 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

Mat3:79Mat3 Desc:PACKEDFormation Top Depth:0.0Formation End Depth:10.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052032

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052033

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 220.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522609

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592989

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077682

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:23.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930077683

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 220.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991522609

Pump Set At:
Static Level: 20.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 100.0
Pumping Rate: 30.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID:934656160Test Type:Draw Down

 Test Duration:
 45

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934904557

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934110941

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Draw Down Test Type: Test Duration: 15 50.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934386366 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 50.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933480569 Layer: 1

Kind Code: **FRESH** Kind: Water Found Depth: 216.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10044419 67.056 Depth M:

Year Completed: 1988 Well Completed Dt: 1988/06/27 38187 Audit No:

Tag No: Contractor:

Flowing (Y/N):

Date Received:

Selected Flag:

Contractor: Form Version:

Concession:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Flow Rate:

Data Src:

1558 Path: 152\1522609.pdf Latitude: 45.2393309137245 -75.5988445335896 Longitude:

01-Sep-1988 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1558

007

03

21 of 40 W/187.9 98.9 / -1.00 84 lot 7 con 3 **WWIS** ON

1522614 Well ID:

Construction Date:

Use 1st: **Domestic**

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

32890 Audit No:

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

OSGOODE TOWNSHIP

Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522614.pdf

Additional Detail(s) (Map)

1988/06/03 Well Completed Date: Year Completed: 1988 Depth (m): 30.48

Latitude: 45.2393309137245

Longitude: -75.5988445335896 **Path:** 152\1522614.pdf

Bore Hole Information

Bore Hole ID: 10044424 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

 Code OB Desc:
 North83:
 5009712.00

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

 Date Completed:
 03-Jun-1988 00:00:00
 UTMRC Desc:

Date Completed:03-Jun-1988 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:lot

Lot centroid Elevrc Desc: Lot centroid

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931052049

Layer: 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 29

Mat2 Desc: FINE GRAVEL

Mat3:79Mat3 Desc:PACKEDFormation Top Depth:0.0Formation End Depth:10.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052051

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3: Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 100.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052050

 Layer:
 2

 Color:
 6

General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 10.0 Formation End Depth: 29.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522614

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592994

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077693

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 100.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077692

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:32.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

 Pump Test ID:
 991522614

 Pump Set At:
 991522614

Fump Set At:

Static Level: 10.0

Final Level After Pumping: 50.0

Recommended Pump Depth: 75.0

Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934386371

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934656165

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934110946

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

Water Found Depth UOM:

 Pump Test Detail ID:
 934904562

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933480574

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 94.0

Links

Bore Hole ID: 10044424 Tag No:

Depth M: 30.48 **Contractor:** 1558

 Year Completed:
 1988
 Path:
 152\1522614.pdf

 Well Completed Dt:
 1988/06/03
 Latitude:
 45.2393309137245

 Audit No:
 32890
 Longitude:
 -75.5988445335896

84 22 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 WWIS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Well ID: 1522615

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 32889 Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality:

Site Info:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 01-Sep-1988 00:00:00

03

TRUE Selected Flag:

Abandonment Rec:

Contractor: 1558 Form Version:

Owner:

OTTAWA-CARLETON County: Lot: 007

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522615.pdf

OSGOODE TOWNSHIP

Additional Detail(s) (Map)

1988/06/03 Well Completed Date: Year Completed: 1988 Depth (m): 45.72

Latitude: 45.2393309137245 Longitude: -75.5988445335896 Path: 152\1522615.pdf

Bore Hole Information

Bore Hole ID: 10044425

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 03-Jun-1988 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931052054 Formation ID: Layer: 3

Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2:

Mat2 Desc: **GRAVEL** Mat3:

Elevation: Elevrc:

18 Zone:

East83: 452998.80 North83: 5009712.00 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

Mat3 Desc:PACKEDFormation Top Depth:12.0Formation End Depth:23.0Formation End Depth UOM:ft

Overburden and Bedrock Materials Interval

Formation ID: 931052053

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 29

Mat2 Desc:FINE GRAVELMat3:79Mat3 Desc:PACKEDFormation Top Depth:3.0Formation End Depth:12.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052055

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3: Mat3 Desc:

Formation Top Depth: 23.0 Formation End Depth: 120.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931052056

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 120.0 Formation End Depth: 150.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052052

 Layer:
 1

 Color:
 7

 General Color:
 RED

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 01

 Mat2 Desc:
 FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522615

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10592995

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077695

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 150.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077694

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:26.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991522615

Pump Set At:
Static Level: 11.0
Final Level After Pumping: 75.0
Recommended Pump Depth: 100.0
Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0 **Levels UOM:** ft

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934656166

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934110947

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934386372

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934904563

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 75.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933480575

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 96.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933480576

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 147.0

 Water Found Depth UOM:
 ft

Links

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

10044425 Bore Hole ID: Tag No: Depth M: 45.72 Contractor:

1558 1988 Year Completed: Path: 152\1522615.pdf 1988/06/03 Well Completed Dt: Latitude: 45.2393309137245 Audit No: 32889 Longitude: -75.5988445335896

23 of 40 98.9 / -1.00 84 W/187.9 lot 7 con 3 **WWIS**

Well ID: 1522616 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Water Supply Final Well Status: Date Received: 01-Sep-1988 00:00:00 TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 32888 Contractor: 1558 Form Version: Tag: 1

Constructn Method: Owner: Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 I of Depth to Bedrock: Concession: 03

Well Depth: Concession Name: . Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522616.pdf PDF URL (Map):

UTM Reliability:

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 1988/06/04 1988 Year Completed: Depth (m): 60.96

45.2393309137245 Latitude: Longitude: -75.5988445335896 Path: 152\1522616.pdf

Bore Hole Information

Bore Hole ID: 10044426 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 452998.80

Code OB Desc: 5009712.00 North83: Org CS: Open Hole: Cluster Kind: UTMRC:

Date Completed: 04-Jun-1988 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931052059

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 165.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052058

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052057

 Layer:
 1

 Color:
 7

 General Color:
 RED

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 01

 Mat2 Desc:
 FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522616

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592996

Casing No:

Comment:

Alt Name:

Construction Record - Casing

 Casing ID:
 930077697

 Layer:
 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077696

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 24.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991522616

Pump Set At:

Static Level:15.0Final Level After Pumping:75.0Recommended Pump Depth:125.0Pumping Rate:7.0

Draw Down & Recovery

 Pump Test Detail ID:
 934110948

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934386373

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934904564

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934656167

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933480577

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 185.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933480578

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 196.0

 Water Found Depth UOM:
 ft

Links

 Bore Hole ID:
 10044426
 Tag No:

 Depth M:
 60.96
 Contractor:

 Year Completed:
 1988
 Path:

 Year Completed:
 1988
 Path:
 152\1522616.pdf

 Well Completed Dt:
 1988/06/04
 Latitude:
 45.2393309137245

 Audit No:
 32888
 Longitude:
 -75.5988445335896

84 24 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

Flowing (Y/N):

1558

Well ID: 1522629

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Final Well Status: Water Supply

Data Src:

Data Src:

Date Received:

Final Well Status:Water SupplyDate Received:27-Sep-1988 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:38233Contractor:1558

Tag: Construct Method: Contractor: 1336

Construct Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Depth to Bedrock: Concession: 03
Well Depth: Concession Name:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522629.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1988/08/02

 Year Completed:
 1988

 Depth (m):
 71.628

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1522629.pdf

Bore Hole Information

 Bore Hole ID:
 10044439
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 02-Aug-1988 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931052106

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:73Mat3 Desc:HARDFormation Top Depth:12.0Formation End Depth:160.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052104

Layer: 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:
 68

 Mat3 Desc:
 DRY

 Formation Top Depth:
 0.0

 Formation End Depth:
 6.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052107

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73
Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 160.0 Formation End Depth: 235.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052105

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961522629Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10593009

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077717

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077718

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 235.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077716

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991522629

Pump Set At:

Static Level:25.0Final Level After Pumping:125.0Recommended Pump Depth:150.0Pumping Rate:8.0

Flowing Rate:

Flowing:

Recommended Pump Rate: 5.0

Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN: 0

Draw Down & Recovery

 Pump Test Detail ID:
 934110961

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 125.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934904577Test Type:Draw Down

No

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

60 Test Duration: Test Level: 125.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656180 Test Type: Draw Down Test Duration: 45 Test Level: 125.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386386 Test Type: Draw Down Test Duration: 30 125.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933480591

Layer: 1 Kind Code:

FRESH Kind: Water Found Depth: 230.0 Water Found Depth UOM:

Links

Bore Hole ID: 10044439 Tag No: Depth M: 71.628 Contractor:

1558 Year Completed: 1988 Path: 152\1522629.pdf Well Completed Dt: 1988/08/02 Latitude: 45.2393309137245

Audit No: 38233 Longitude: -75.5988445335896

84 25 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Well ID: 1523729 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Test Hole Date Received: 04-Aug-1989 00:00:00

Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec:

Audit No: 49848 Contractor: 3644

Tag: Form Version:

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03

Well Depth: CON Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1523729.pdf

Zone:

Order No: 22111100069

Site Info:

DΒ Map Key Number of Direction/ Elev/Diff Site (m)

Records

Distance (m)

Additional Detail(s) (Map)

Well Completed Date: 1989/06/12 Year Completed: 1989 57.912 Depth (m):

45.2393309137245 Latitude: -75.5988445335896 Longitude: Path: 152\1523729.pdf

Bore Hole Information

Bore Hole ID: 10045503

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind: Date Completed: 12-Jun-1989 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931055547 Formation ID:

Layer: Color: General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 11 Mat2 Desc: **GRAVEL**

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931055549 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2:

LIMESTONE Mat2 Desc: Mat3: 74 LAYERED Mat3 Desc: Formation Top Depth: 114.0 Formation End Depth: 190.0

Formation End Depth UOM: ft Elevation:

Elevrc: Zone:

18 452998.80 East83: 5009712.00 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lot

Overburden and Bedrock

Materials Interval

 Formation ID:
 931055548

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 114.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961523729

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10594073

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930079633

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Diameter COM:

Construction Record - Casing

Casing ID: 930079634

ft

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 190.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991523729

Map Key Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At: Static Level: Final Level After Pumping Recommended Pump Del Pumping Rate: Flowing Rate: Recommended Pump Rat Levels UOM: Rate UOM: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	te: 10.0 ft GPM			
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	934106087 15 100.0 ft			
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	934390314 30 100.0 ft			
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	934908498 60 100.0 ft			
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	934651292 45 100.0 ft			
Water Details				
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM	933482099 1 1 FRESH 185.0			

Order No: 22111100069

<u>Links</u>

10045503 57.912 Bore Hole ID: Depth M:

Tag No: Contractor: 3644

 Year Completed:
 1989
 Path:
 152\1523729.pdf

 Well Completed Dt:
 1989/06/12
 Latitude:
 45.2393309137245

 Audit No:
 49848
 Longitude:
 -75.5988445335896

84 26 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 WWIS

Well ID: 1523730 **Flowing (Y/N):**

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Src:

Final Well Status:Test HoleDate Received:04-Aug-1989 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 49849
 Contractor:
 3644

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliability: Lot: 007

Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1523730.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1989/06/12

 Year Completed:
 1989

 Depth (m):
 10.668

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1523730.pdf

Bore Hole Information

 Bore Hole ID:
 10045504
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452998.80

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 12-Jun-1989 00:00:00 UTMRC Desc: unknown UTM

Order No: 22111100069

Remarks: Location Method: lot

Lot Centroid

Elevrc Desc:
Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931055551

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 35.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931055550

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961523730Method Construction Code:5

Method Construction:

Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10594074

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930079635

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:26.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

 Casing ID:
 930079636

 Layer:
 2

 Material:
 4

Open Hole or Material:

Depth From:

35.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch ft Casing Depth UOM:

OPEN HOLE

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** 991523730 Pump Test ID:

Pump Set At:

10.0 Static Level: Final Level After Pumping: 30.0 Recommended Pump Depth: 30.0 Pumping Rate: 15.0 Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No

Draw Down & Recovery

Pump Test Detail ID: 934651293

Test Type:

Flowing:

Test Duration: 45 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908499

Test Type:

Test Duration: 60 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934106088 Pump Test Detail ID:

Test Type: Test Duration: 15 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390315

Test Type: Test Duration: 30 30.0 Test Level: Test Level UOM: ft

Water Details

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

933482100 Water ID:

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 30.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10045504 Tag No:

10.668 3644 Depth M: Contractor:

Year Completed: Path: 152\1523730.pdf 1989 1989/06/12 45.2393309137245 Well Completed Dt: Latitude: Audit No: 49849 Longitude: -75.5988445335896

27 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 **WWIS** ON

Flowing (Y/N):

Order No: 22111100069

1523789 Well ID:

Construction Date: Flow Rate:

Data Entry Status: Domestic Use 1st:

Use 2nd: Data Src:

12-Sep-1989 00:00:00 Final Well Status: Water Supply Date Received: Selected Flag: Water Type: TRUE

Casing Material: Abandonment Rec:

Audit No: 38398 1558 Contractor: Tag: Form Version:

Owner: Constructn Method:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1523789.pdf

Additional Detail(s) (Map)

1989/08/17 Well Completed Date: Year Completed: 1989

30.48 Depth (m): Latitude:

45.2393309137245 -75.5988445335896 Longitude: 152\1523789.pdf Path:

Bore Hole Information

Bore Hole ID: 10045562 Elevation: DP2BR:

Elevrc: Spatial Status: Zone: 18

452998.80 Code OB: East83: 5009712.00 Code OB Desc: North83:

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 17-Aug-1989 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931055723

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 100.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931055721 **Layer:** 1

Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931055722

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961523789

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10594132

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930079742

Layer:

Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 27.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930079743

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 100.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991523789

Pump Set At:

Static Level:10.0Final Level After Pumping:25.0Recommended Pump Depth:50.0Pumping Rate:30.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934908972

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 25.0

Draw Down & Recovery

Pump Test Detail ID: 934651347 Test Type: Draw Down Test Duration: 45

Test Level: 25.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390792 Test Type: Draw Down Test Duration: 30 Test Level: 25.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106144 Test Type: Draw Down Test Duration: 15 Test Level: 25.0 Test Level UOM: ft

Water Details

933482190 Water ID:

Layer: 2 Kind Code:

FRESH Kind: Water Found Depth: 90.0 Water Found Depth UOM:

Water Details

933482189 Water ID:

Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 35.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10045562 Tag No: 30.48 Contractor: Depth M: 1558

Year Completed: 1989 Path: 152\1523789.pdf Well Completed Dt: 1989/08/17 Latitude: 45.2393309137245 Audit No: 38398 Longitude: -75.5988445335896

28 of 40 98.9 / -1.00 84 W/187.9 lot 7 con 3 **WWIS** ON

Order No: 22111100069

Well ID: 1523790 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src: 12-Sep-1989 00:00:00

Water Supply Final Well Status: Date Received:

TRUE Water Type: Selected Flag:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Casing Material:

Audit No: 38399

Tag: Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Well Depth:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1523790.pdf

Additional Detail(s) (Map)

Well Completed Date: 1989/08/21 Year Completed: 1989 Depth (m): 65.532

Latitude: 45.2393309137245 -75.5988445335896 Longitude: Path: 152\1523790.pdf

Bore Hole Information

Bore Hole ID: 10045563 DP2BR:

Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

21-Aug-1989 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931055724 Formation ID:

Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 12 Mat2 Desc: **STONES**

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Abandonment Rec:

Contractor: 1558 Form Version: 1

Owner:

County: OTTAWA-CARLETON

18

lot

452998.80

5009712.00

unknown UTM

Order No: 22111100069

Lot: 007 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Overburden and Bedrock

Materials Interval

Formation ID: 931055725

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931055726

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 215.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961523790Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10594133

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930079745

Layer: 2

Material:

Open Hole or Material:

Depth From:

Depth To: 215.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930079744

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:20.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991523790

Pump Set At:

Static Level:25.0Final Level After Pumping:100.0Recommended Pump Depth:125.0Pumping Rate:10.0Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN: 0

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934651348

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934908973

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934390793

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934106145

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 100.0

 Test Level UOM:
 ft

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

Links

Bore Hole ID: 10045563 Tag No: Depth M: 65.532 Contractor:

1558 1989 Path: 152\1523790.pdf Year Completed: 1989/08/21 Latitude: 45.2393309137245 Well Completed Dt: 38399 -75.5988445335896 Audit No: Longitude:

84 29 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Flowing (Y/N): Well ID: 1525236 Construction Date: Flow Rate:

Data Entry Status: Use 1st: Domestic Use 2nd: Data Src:

28-Jan-1991 00:00:00 Final Well Status: Water Supply Date Received:

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

89500 1558 Audit No: Contractor: Form Version: Tag: 1

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1525236.pdf

Additional Detail(s) (Map)

Well Completed Date: 1990/11/30 Year Completed: 1990 Depth (m): 67.056

45.2393309137245 Latitude: Longitude: -75.5988445335896 Path: 152\1525236.pdf

Bore Hole Information

10046977 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 452998.80 Code OB Desc: North83: 5009712.00

Open Hole: Org CS: Cluster Kind: **UTMRC:**

30-Nov-1990 00:00:00 unknown UTM Date Completed: UTMRC Desc:

Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931060551 Layer: 3

Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16.0 160.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval**

931060552 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

160.0 Formation Top Depth: 220.0 Formation End Depth:

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931060550 Formation ID:

Layer: 2 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: 74

Mat2 Desc: LAYERED

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 16.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931060549

Layer: 1

Color: 6 **BROWN** General Color: 14 Mat1. Most Common Material: **HARDPAN**

Mat2: 13

 Mat2 Desc:
 BOULDERS

 Mat3:
 79

 Mat3 Desc:
 PACKED

 Formation Top Depth:
 0.0

 Formation End Depth:
 10.0

 Formation End Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961525236Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10595547

 Casing No:
 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082259

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930082260

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 220.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991525236

Pump Set At:

Static Level:30.0Final Level After Pumping:75.0Recommended Pump Depth:125.0Pumping Rate:10.0Flowing Rate:8.0Recommended Pump Rate:5.0

Levels UOM:ftRate UOM:GPMWater State After Test Code:1Water State After Test:CLEARPumping Test Method:1

Pumping Duration HR: **Pumping Duration MIN:** 0 No

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934387056 Draw Down Test Type: Test Duration: 30 Test Level: 75.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656411 Test Type: Draw Down Test Duration: 45 75.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905200 Draw Down Test Type: Test Duration: 60 75.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934111652 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15

75.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933484151 Layer:

Kind Code: 5 Kind: Not stated Water Found Depth: 215.0 Water Found Depth UOM: ft

30 of 40

Links

Bore Hole ID: 10046977 Tag No: 67.056 1558 Depth M: Contractor:

Year Completed: 1990 Path: 152\1525236.pdf Well Completed Dt: 1990/11/30 Latitude: 45.2393309137245 Audit No: 89500 Longitude: -75.5988445335896

98.9 / -1.00

lot 7 con 3

ON

WWIS

Order No: 22111100069

1525804 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

W/187.9

Use 1st: Domestic Data Entry Status: Use 2nd: 1

84

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m)

Final Well Status: Date Received:

Water Type:

Casing Material:

Audit No: 100155

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality:

Site Info:

Water Supply

(m)

19-Nov-1991 00:00:00

Selected Flag: TRUE

Abandonment Rec:

1558 Contractor: Form Version: 1

Owner:

County: **OTTAWA-CARLETON**

Lot: 007 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1525804.pdf

Additional Detail(s) (Map)

1991/09/23 Well Completed Date: Year Completed: 1991 62.484 Depth (m):

Latitude: 45.2393309137245 Longitude: -75.5988445335896 Path: 152\1525804.pdf

Bore Hole Information

Bore Hole ID: 10047539

DP2BR: Elevrc: Spatial Status: Zone:

Code OB: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind:

Date Completed: 23-Sep-1991 00:00:00 **UTMRC Desc:** Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931062339 Layer: 3 Color:

General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 100.0 Formation End Depth UOM:

18 East83: 452998.80 5009712.00

UTMRC: 9

unknown UTM

Order No: 22111100069

Location Method:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931062340

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 100.0 Formation End Depth: 205.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062337

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1: 14

Most Common Material:HARDPANMat2:13Mat2 Desc:BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062338

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 71

Mat2 Desc:FRACTUREDMat3:74Mat3 Desc:LAYEREDFormation Top Depth:4.0Formation End Depth:10.0Formation End Depth UOM:ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525804

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596109

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083219

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930083220

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 205.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991525804

Pump Set At:

Flowing:

Static Level: 30.0 Final Level After Pumping: 60.0 Recommended Pump Depth: 100.0 Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: Rate UOM: GPM Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 0

Draw Down & Recovery

 Pump Test Detail ID:
 934649777

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934906955Test Type:Draw DownTest Duration:60

No

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934389247 Pump Test Detail ID: Draw Down Test Type: Test Duration: 30 Test Level: 60.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105590 Test Type: Draw Down Test Duration: 15

60.0 Test Level: Test Level UOM: ft

Water Details

933484919 Water ID:

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 202.0 Water Found Depth UOM: ft

<u>Links</u>

10047539 Bore Hole ID: Tag No: 62.484

Depth M: Contractor: 1558 Year Completed: 1991 Path: 152\1525804.pdf 1991/09/23 Well Completed Dt: Latitude: 45.2393309137245

Audit No: 100155 Longitude: -75.5988445335896

84 31 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 **WWIS** ON

22-Nov-1991 00:00:00

Order No: 22111100069

Well ID: 1525845 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: **Domestic** Data Entry Status: Use 2nd: Cooling And A/C Data Src: Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 91571 Contractor: 3749

Tag: Form Version: 1 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1525845.pdf

Site Info:

Additional Detail(s) (Map)

 Well Completed Date:
 1991/08/09

 Year Completed:
 1991

 Depth (m):
 24.384

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1525845.pdf

Bore Hole Information

Bore Hole ID: 10047580

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 09-Aug-1991 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931062459

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 46.0 Formation End Depth: 80.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931062457

 Layer:
 1

Color: 6 **BROWN** General Color: Mat1: 28 SAND Most Common Material: 26 Mat2: Mat2 Desc: **ROCK** Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 26.0 Formation End Depth UOM:

Elevation: Elevrc:

Zone: 18 **East83:** 45299

East83: 452998.80 North83: 5009712.00 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lo

Overburden and Bedrock

Materials Interval

Formation ID: 931062458

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

Most Common Material:HARDPANMat2:11Mat2 Desc:GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 46.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525845

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10596150

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083290

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:51.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER

Pump Test ID: 991525845

Pump Set At:

Static Level: 30.0 Final Level After Pumping: 35.0

Recommended Pump Depth:

Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM:

Rate UOM: GPM

Water State After Test Code: Water State After Test:

Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0

No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934105630 Draw Down Test Type: Test Duration: 15

35.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933484971

Layer: Kind Code:

FRESH Kind: 67.0 Water Found Depth: Water Found Depth UOM: ft

Water Details

933484972 Water ID:

Layer: 2 Kind Code:

FRESH Kind: Water Found Depth: 74.0 Water Found Depth UOM: ft

<u>Links</u>

10047580 Bore Hole ID: Tag No: 24.384

Depth M: Contractor: 3749 Year Completed: 1991 Path: 152\1525845.pdf Latitude: 45.2393309137245 Well Completed Dt:

1991/08/09 Audit No: 91571 Longitude: -75.5988445335896

84 32 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Well ID: 1525846 Flowing (Y/N): **Construction Date:** Flow Rate:

Data Entry Status: Use 1st: **Domestic** Use 2nd: Data Src:

Final Well Status: 22-Nov-1991 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 91572 Contractor: 3749

Tag: Form Version: 1

Constructn Method: Owner: County: Elevation (m): **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1525846.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1991/08/08

 Year Completed:
 1991

 Depth (m):
 15.5448

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1525846.pdf

Bore Hole Information

Bore Hole ID: 10047581

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 08-Aug-1991 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931062462

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 42.0 Formation End Depth: 51.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931062461

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 23.0 Formation End Depth: 42.0 Formation End Depth UOM: ft Elevation: Elevro:

Zone: 18 **East83**: 452

East83: 452998.80 North83: 5009712.00 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lo

Overburden and Bedrock

Materials Interval

Formation ID: 931062460

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 26

 Mat2 Desc:
 ROCK

 Mat3:
 77

 Mat3 Desc:
 LOOSE

Formation Top Depth: 0.0 Formation End Depth: 23.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933111396

 Layer:
 1

 Plug From:
 6.0

 Plug To:
 44.0

Plug To: 44.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525846

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10596151

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083291

Layer: 1 Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:44.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991525846

Pump Set At:

Static Level: 29.0 Final Level After Pumping: 41.0

Recommended Pump Depth:

Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

Water State After Test Code: Water State After Test:

Pumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934389287

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 41.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934105631

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 38.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933484973

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 47.0
Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10047581
 Tag No:

 Depth M:
 15.5448
 Contractor:
 3749

 Year Completed:
 1991
 Path:
 152\1525846.pdf

 Well Completed Dt:
 1991/08/08
 Latitude:
 45.2393309137245

 Audit No:
 91572
 Longitude:
 -75.5988445335896

84 33 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1526585 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:

Domestic

Domestic

Data Entry Status:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 22-Oct-1992 00:00:00
Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:21002Contractor:1558

Tag: Contractor: 1998
Constructn Method: Contractor: 1998
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock: Easting NAD83:

9

Order No: 22111100069

Northing NAD83: Pump Rate:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526585.pdf

Additional Detail(s) (Map)

1992/09/02 Well Completed Date: 1992 Year Completed: Depth (m): 63.3984

Latitude: 45.2393309137245 Longitude: -75.5988445335896 152\1526585.pdf Path:

Bore Hole Information

Bore Hole ID: 10048282 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 452998.80 Code OB Desc: North83: 5009712.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 02-Sep-1992 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method:

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931064601 Formation ID: Layer: Color: 2

General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

140.0 Formation Top Depth: Formation End Depth: 208.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931064600 Formation ID:

Layer:

Color: General Color:

Mat1:

PREV. DRILLED Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526585

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596852

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930084543

Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 208.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991526585

Pump Set At:

Static Level:18.0Final Level After Pumping:70.0Recommended Pump Depth:75.0Pumping Rate:30.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

Draw Down & Recovery

 Pump Test Detail ID:
 934107946

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 200.0

 Test Level UOM:
 ft

No

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934909707 Test Type: Draw Down

Test Duration: 60 70.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391576 Test Type: Draw Down Test Duration: 30 Test Level: 175.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934652511 Test Type: Draw Down Test Duration: 45 Test Level: 100.0 Test Level UOM: ft

Water Details

Water ID: 933485947

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 207.0 Water Found Depth UOM:

Links

Bore Hole ID: 10048282 Tag No:

Depth M: 63.3984 Contractor: 1558 Year Completed: 1992 Path:

152\1526585.pdf 1992/09/02 45.2393309137245 Well Completed Dt: Latitude: Audit No: 21002 Longitude: -75.5988445335896

34 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 **WWIS** ON

Order No: 22111100069

Well ID: 1526963

Flowing (Y/N): **Construction Date:** Flow Rate: Domestic Use 1st: Data Entry Status:

Data Src: Use 2nd:

Final Well Status: Water Supply Date Received: 08-Feb-1993 00:00:00

TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 126368 Contractor: 3323 Tag: Form Version:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526963.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1992/05/21

 Year Completed:
 1992

 Depth (m):
 24.384

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1526963.pdf

Bore Hole Information

 Bore Hole ID:
 10048650
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

Open Hole: Org CS:

Cluster Kind: UTMRC:
Date Completed: 21-May-1992 00:00:00 UTMRC Desc:

 Date Completed:
 21-May-1992 00:00:00

 UTMRC Desc:
 unknown UTM

 Remarks:
 Location Method:

Loc Method Desc: Lot centroid

Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931065660

 Layer:
 2

Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 80.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931065659

Layer: 1 **Color:** 6

General Color: BROWN Mat1: 28
Most Common Material: SAND

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933112097 Plug ID: Layer: Plug From: 6.0 Plug To: 22.0 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526963

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10597220 Casing No:

Comment: Alt Name:

Construction Record - Casing

930085117 Casing ID:

Layer: 1 Material: Open Hole or Material: STEEL

Depth From:

22.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch ft Casing Depth UOM:

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991526963

Pump Set At:

8.0 Static Level: Final Level After Pumping: 70.0 Recommended Pump Depth: 25.0 Pumping Rate: 30.0 Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934653684 Test Type: Recovery Test Duration: 45 8.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910876 Test Type: Recovery Test Duration: 60 Test Level: 8.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109539 Test Type: Recovery Test Duration: 15 Test Level: 8.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934393174 Recovery Test Type: Test Duration: 30 8.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933486432 Layer: 1 Kind Code: Kind: **FRESH** 75.0 Water Found Depth: Water Found Depth UOM: ft

Links

Bore Hole ID: 10048650 Tag No: Depth M: 24.384 Contractor:

Year Completed: 1992 152\1526963.pdf Path: Well Completed Dt: 1992/05/21 Latitude: 45.2393309137245 126368 -75.5988445335896 Audit No: Longitude:

84 35 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 **WWIS**

Well ID: 1527159

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material: Data Src: Date Received: 16-Jul-1993 00:00:00

3323

TRUE Selected Flag:

Abandonment Rec:

Flowing (Y/N):

Data Entry Status:

Flow Rate:

Audit No: 135462 Contractor: 1558 Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007

03 Depth to Bedrock: Concession: Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1527159.pdf

Additional Detail(s) (Map)

Well Completed Date: 1993/06/22 Year Completed: 1993 67.3608 Depth (m):

Latitude: 45.2393309137245 Longitude: -75.5988445335896 152\1527159.pdf Path:

Bore Hole Information

Bore Hole ID: 10048830 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 452998.80 Code OB: East83: Code OB Desc: North83: 5009712.00 Open Hole: Org CS:

Cluster Kind: **UTMRC:**

Date Completed: 22-Jun-1993 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Overburden and Bedrock

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Materials Interval

Formation ID: 931066120

Layer: Color: 6 General Color: **BROWN** Mat1: 14 Most Common Material: **HARDPAN** Mat2: 13 **BOULDERS**

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931066123

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 153.0 Formation End Depth: 221.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931066121

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 74

Mat2 Desc:LAYEREDMat3:71Mat3 Desc:FRACTURED

Formation Top Depth: 15.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931066122

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 22.0
Formation End Depth: 153.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933112255

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961527159

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10597400

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930085375

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 221.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930085373

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:27.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930085374

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991527159

Pump Set At:

Static Level:30.0Final Level After Pumping:220.0Recommended Pump Depth:100.0Pumping Rate:25.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934902613

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934654238

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934110094

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 32.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934384913

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

Water ID: 933486645

Layer:

Kind Code: 5

Kind: Not stated
Water Found Depth: 107.0
Water Found Depth UOM: ft

Water Details

Water ID: 933486646

Layer: 2

Kind Code: 5

Kind: Not stated
Water Found Depth: 214.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10048830 **Tag No:**

Depth M: 67.3608 **Contractor:** 1558

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Year Completed: 1993 Path: 152\1527159.pdf Well Completed Dt: 1993/06/22 Latitude: 45.2393309137245 135462 Audit No: Longitude: -75.5988445335896

36 of 40 W/187.9 98.9 / -1.00 84 lot 7 con 3 **WWIS** ON

Well ID: 1528511 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

05-Jun-1995 00:00:00 Final Well Status: Water Supply Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

153123 1558 Audit No: Contractor: Form Version: Tag: 1

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1528511.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1995/05/15 Year Completed: 1995 Depth (m): 38.1

45.2393309137245 Latitude: Longitude: -75.5988445335896 Path: 152\1528511.pdf

Bore Hole Information

Bore Hole ID: 10050047 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 452998.80 North83:

Code OB Desc: 5009712.00 Open Hole: Org CS:

Cluster Kind: UTMRC: 15-May-1995 00:00:00

unknown UTM Date Completed: **UTMRC Desc:** Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931069882

Layer: 3 Color: 2 **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE 74

Mat2: Mat2 Desc: **LAYERED**

Mat3:

Mat3 Desc: **FRACTURED**

Formation Top Depth: 10.0 16.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931069881

2 Layer: Color: 2 General Color: **GREY** Mat1: 14 Most Common Material: **HARDPAN** Mat2:

BOULDERS Mat2 Desc:

Mat3: Mat3 Desc:

4.0 Formation Top Depth: Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931069883 Formation ID:

Layer: 2 Color: **GREY** General Color:

Mat1: 15 LIMESTONE Most Common Material:

Mat2: 73 **HARD** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 125.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931069880

Layer: Color: General Color: **BROWN** 28 Mat1: SAND Most Common Material: Mat2: 12 **STONES** Mat2 Desc:

Mat3:

Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113422

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528511

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10598617

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930087463

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 125.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930087462

Layer: 1
Material: 1

Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

STEEL

22.0
6.0
inch
ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991528511

Pump Set At:

Static Level:13.0Final Level After Pumping:40.0Recommended Pump Depth:100.0Pumping Rate:20.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: 5t

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

 Pumping Test Method:
 1

 Pumping Duration HR:
 1

 Pumping Duration MIN:
 0

 Flowing:
 No

Draw Down & Recovery

 Pump Test Detail ID:
 934388306

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934104681

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 115.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934906005

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934648822

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 60.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933488216

 Layer:
 2

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 118.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933488215

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 29.0

 Water Found Depth UOM:
 ft

Links

 Bore Hole ID:
 10050047
 Tag No:

 Depth M:
 38.1
 Contractor:

 Depth M:
 38.1
 Contractor:
 1558

 Year Completed:
 1995
 Path:
 152\1528511.pdf

 Well Completed Dt:
 1995/05/15
 Latitude:
 45.2393309137245

 Audit No:
 153123
 Longitude:
 -75.5988445335896

84 37 of 40 W/187.9 98.9 / -1.00 lot 7 con 3

Well ID: 1528808 Flowing (Y/N):
Construction Date: Flow Rate:

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Src:

Final Well Status: Water Supply Date Received: 30-Nov-1995 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:167004Contractor:1558

Tag: Form Version: 1
Constructn Method: Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 007

 Ponth to Redrock:
 Concession:
 03

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

 Overburden/Bedrock:
 Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1528808.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1995/11/06

 Year Completed:
 1995

 Depth (m):
 90.8304

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1528808.pdf

Bore Hole Information

Bore Hole ID: 10050344 Elevation: DP2BR: Elevro:

 DP2BR:
 Elevic:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452998.80

 Code OB Desc:
 North83:
 5009712.00

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 06-Nov-1995 00:00:00
 UTMRC Desc:
 unknown UTM

Remarks: UTMRC Desc: unknown UTM
Location Method: lot

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:
Improvement Location Source:
Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931070864

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 130.0 Formation End Depth: 298.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931070862

Layer: Color: 2 General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 12 **STONES** Mat2 Desc: Mat3: 81 SANDY Mat3 Desc: Formation Top Depth: 12.0 Formation End Depth: 19.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931070860

Layer: 1 Color: 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931070863

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0

Formation End Depth: 130.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931070861

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113770

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528808

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10598914

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930087977

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 125.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930087979

Layer: 4
Material: 4

Open Hole or Material:

Depth From:

298.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch ft Casing Depth UOM:

OPEN HOLE

Construction Record - Casing

Casing ID: 930087976

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

Depth To: 22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930087978 Casing ID:

Layer: 3 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 250.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991528808

Pump Set At:

Static Level: 30.0 Final Level After Pumping: 175.0 200.0 Recommended Pump Depth: Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: **GPM** Rate UOM: Water State After Test Code: 2

CLOUDY Water State After Test:

Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

934658503 Pump Test Detail ID:

Test Type:

Test Duration: 45 200.0 Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934105283

 Test Type:

 Test Duration:
 15

 Test Level:
 290.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934388909

Test Type:

 Test Duration:
 30

 Test Level:
 250.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934907028

 Test Type:
 60

 Test Level:
 175.0

 Test Level UOM:
 ft

Water Details

Water ID: 933488660

Layer: 1 Kind Code: 5

Water Found Depth: 290.0

Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10050344
 Tag No:

 Depth M:
 90.8304
 Contractor:
 1558

 Well Completed Dt:
 1995/11/06
 Path:
 152\1528808.pdf

 45.2393309137245

 Well Completed Dt:
 1995/11/06
 Latitude:
 45.2393309137245

 Audit No:
 167004
 Longitude:
 -75.5988445335896

84 38 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 WWIS

Well ID: 1529129 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: 172286

Tag:
Constructn Method:

Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:

Date Received: 16-Sep-1996 00:00:00

Selected Flag: TRUE

Abandonment Rec:

Contractor: 2348 Form Version: 1

Owner: County:

County: OTTAWA-CARLETON

Order No: 22111100069

 Lot:
 007

 Concession:
 03

 Concession Name:
 CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529129.pdf

Elevation:

18 452998.80

5009712.00

unknown UTM

Order No: 22111100069

Elevrc:

Zone:

East83:

North83:

Org CS:

UTMRC: UTMRC Desc:

Location Method:

Additional Detail(s) (Map)

 Well Completed Date:
 1990/07/09

 Year Completed:
 1990

 Depth (m):
 41.148

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

 Path:
 152\1529129.pdf

Bore Hole Information

Bore Hole ID: 10050665

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Date Completed: 09-Jul-1990 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931071871

Layer: 2

Color:

General Color:

Mat1: 1:

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 135.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071870

Layer: 1

Color:

General Color:

Mat1: 14

Most Common Material: HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 7.0

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Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933114110

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 22.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961529129Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10599235

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088519

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 135.0
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088518

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991529129

Pump Set At:

Static Level: 22.0
Final Level After Pumping: 130.0
Recommended Pump Depth: 120.0
Pumping Rate: 8.0
Flowing Rate:

Recommended Pump Rate: 7.0

Levels UOM:ftRate UOM:GPMWater State After Test Code:1Water State After Test:CLEARPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934907685

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 130.0

 Test Level UOM:
 ft

No

Draw Down & Recovery

 Pump Test Detail ID:
 934389985

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 130.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934659713

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 130.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934115021

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 130.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933489068

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 130.0

ft

Links

Bore Hole ID: 10050665 **Depth M:** 41.148

Water Found Depth UOM:

 Year Completed:
 1990

 Well Completed Dt:
 1990/07/09

 Audit No:
 172286

Tag No: Contractor: 2348

 Path:
 152\1529129.pdf

 Latitude:
 45.2393309137245

 Longitude:
 -75.5988445335896

84 39 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 ON

Order No: 22111100069

WWIS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Well ID: 1529395 Flowing (Y/N):

Flow Rate: Construction Date: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 26-May-1997 00:00:00 TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

175619 1558 Audit No: Contractor: Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529395.pdf

Additional Detail(s) (Map)

Well Completed Date: 1997/03/21 Year Completed: 1997 Depth (m): 75.5904

Latitude: 45.2393309137245 -75.5988445335896 Longitude: 152\1529395.pdf Path:

Bore Hole Information

10050931 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 452998.80

5009712.00 Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:**

21-Mar-1997 00:00:00 UTMRC Desc: unknown UTM Date Completed:

Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Source Revision Comment: Supplier Comment:

Improvement Location Source: Improvement Location Method:

Overburden and Bedrock **Materials Interval**

931072596 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2:

FRACTURED Mat2 Desc:

Mat3: Mat3 Desc:

9.0 Formation Top Depth: Formation End Depth: 12.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072597

Layer: Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

73 Mat2: Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 121.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072598 Layer: 5 Color:

General Color: WHITE Mat1: 18

SANDSTONE Most Common Material:

Mat2: 73 Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 121.0 Formation End Depth: 248.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931072595 Formation ID:

2 Layer: Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 6.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072594

Layer:

6 Color: General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 12 **STONES** Mat2 Desc: Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933114406

 Layer:
 1

 Plug From:
 20.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961529395Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599501
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088890

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 248.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930088889

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 22.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

Results of Well Yield Testing

Casing Depth UOM:

ft

Pumping Test Method Desc: PUMP

Pump Test ID: 991529395

Pump Set At:

Static Level:9.0Final Level After Pumping:175.0Recommended Pump Depth:175.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934390563

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 21.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934659173

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934908683

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 11.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934115594

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 32.0

 Test Level UOM:
 ft

Water Details

Water ID: 933489347

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 26.0
Water Found Depth UOM: ft

Water Details

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Water ID: 933489348

Layer: 2 Kind Code: 5

Kind: Not stated Water Found Depth: 186.0 Water Found Depth UOM:

Links

10050931 Bore Hole ID: Tag No: Contractor: 75.5904 Depth M: 1558

Path: 152\1529395.pdf Year Completed: 1997 Well Completed Dt: 1997/03/21 Latitude: 45.2393309137245 Audit No: 175619 Longitude: -75.5988445335896

40 of 40 W/187.9 98.9 / -1.00 lot 7 con 3 84 **WWIS** ON

1529727 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: 22-Dec-1997 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 183294 Contractor: 1558 Form Version: Tag: 1 Owner: Constructn Method:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529727.pdf

Additional Detail(s) (Map)

Well Completed Date: 1997/11/06 1997 Year Completed: Depth (m): 45.72

45.2393309137245 Latitude: -75.5988445335896 Longitude: 152\1529727.pdf Path:

Bore Hole Information

10051262 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 452998.80 Code OB: East83: Code OB Desc: North83: 5009712.00

Open Hole: Org CS:

Cluster Kind: **UTMRC**: 9

06-Nov-1997 00:00:00 UTMRC Desc: unknown UTM Date Completed:

Order No: 22111100069

Remarks: Location Method: lot

Loc Method Desc:

Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931073648

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:74Mat2 Desc:LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073650

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

 Mat2:
 73

 Mat2 Desc:
 HARD

 Mat3:
 90

 Mat3 Desc:
 VERY

 Formation Top Depth:
 130.0

 Formation End Depth:
 150.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073649

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 73

 Mat2 Desc:
 HARD

 Mat3:
 90

 Mat3 Desc:
 VERY

 Formation Top Depth:
 10.0

 Formation End Depth:
 130.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073647

Layer: Color: 6 General Color: **BROWN** Mat1: 14 **HARDPAN** Most Common Material:

Mat2: 13

Mat2 Desc: **BOULDERS** Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933114791 Plug ID: Layer: 1 Plug From: 21.0 0.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529727 5

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599832

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089476

Layer: 1 Material:

STEEL Open Hole or Material:

Depth From:

Depth To: 22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930089477 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 150.0 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991529727

Pump Set At:

Static Level:17.0Final Level After Pumping:100.0Recommended Pump Depth:125.0Pumping Rate:15.0Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

 Water State After Test:
 CLOU

 Pumping Test Method:
 1

 Pumping Duration HR:
 1

 Pumping Duration MIN:
 0

 Flowing:
 No

Draw Down & Recovery

 Pump Test Detail ID:
 934116677

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934909350

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934391651

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934660813

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 17.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933489767

 Layer:
 2

Kind Code: 5

Kind: Not stated
Water Found Depth: 135.0
Water Found Depth UOM: ft

Water Details

Water ID: 933489766

Layer: 1
Kind Code: 5

Kind: Not stated
Water Found Depth: 96.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10051262
 Tag No:

 Depth M:
 45.72
 Contractor

 Depth M:
 45.72
 Contractor:
 1558

 Year Completed:
 1997
 Path:
 152\1529727.pdf

 Well Completed Dt:
 1997/11/06
 Latitude:
 45.2393309137245

 Audit No:
 183294
 Longitude:
 -75.5988445335896

85 1 of 1 NW/188.6 100.9 / 1.00 1538 SPARTAN GROVE lot 7 con 3 WWIS

Well ID: 7226477 Flowing (Y/N):

Construction Date:
Use 1st:
Use 2nd:

Domestic

Domestic

Data Entry Status:
Data Src:

Final Well Status: Water Supply Date Received: 02-Sep-2014 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z166903
 Contractor:
 1119

 Tag:
 A144890
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:
Municipality: OSGOODE TOWNSHIP

Municipality:OSGOODE TOWNSHSite Info:S/L 14

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7226477.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2014/06/02

 Year Completed:
 2014

 Depth (m):
 97.536

 Latitude:
 45.2412632414527

 Longitude:
 -75.594249868231

 Path:
 722\7226477.pdf

Bore Hole Information

Bore Hole ID: 1005108771 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453361.00

 Code OB Desc:
 North83:
 5009924.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 02-Jun-2014 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: wwr Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

1005240991 Formation ID:

Layer: Color: General Color: **GREY** Mat1: 18

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 288.0 299.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005240989

2 Layer: Color: 2 General Color: **GREY** Mat1: 15 LIMESTONE

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 43.0 Formation End Depth: 201.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005240992

Layer: 5 2 Color: **GREY** General Color: Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

299.0 Formation Top Depth: Formation End Depth: 320.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005240990

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 201.0 Formation End Depth: 288.0

Formation End Depth: 200.

Overburden and Bedrock

Materials Interval

Formation ID: 1005240988

Layer:

Color: General Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

Mat3 Desc:BOULDERSFormation Top Depth:0.0Formation End Depth:43.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005241028

 Layer:
 1

 Plug From:
 131.0

 Plug To:
 121.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005241029

 Layer:
 2

 Plug From:
 121.0

Plug From: 121.
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005241027

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1005240986

Casing No:

Comment: Alt Name:

Construction Record - Casing

1005240998 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From: 131.0 320.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

1005240997 Casing ID:

Layer: 1 Material: STEEL Open Hole or Material: Depth From: 2.0 Depth To: 131.0 Casing Diameter: 6.25 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005240999

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005240987 200.0 Pump Set At: Static Level: 26.5 Final Level After Pumping: 68.25 Recommended Pump Depth: 100.0 Pumping Rate: 20.0

Flowing Rate: Recommended Pump Rate: 20.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: 3 OTHER Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 0 Pumping Duration MIN: Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 1005241004

Draw Down Test Type: 3

Test Duration:

46.29999923706055 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005241012 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 15

64.30000305175781 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241015 Test Type: Recovery 20

Test Duration:

Test Level: 26.600000381469727

Test Level UOM:

Draw Down & Recovery

1005241016 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

Test Level: 67.0999984741211

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241017 Test Type: Recovery

Test Duration: 25

Test Level: 26.600000381469727

Test Level UOM: ft

Draw Down & Recovery

1005241010 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 10

Test Level: 60.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241021 Recovery Test Type:

Test Duration: 40

Test Level: 26.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005241006 Draw Down Test Type:

Test Duration:

Test Level: 49.29999923706055

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005241014

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 66.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005241018Test Type:Draw Down

Test Duration: 30

Test Level: 67.69999694824219

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005241007

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 31.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1005241011
Test Type: Recovery

Test Duration: 10

Test Level: 26.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005241019Test Type:RecoveryTest Duration:30

Test Level: 26.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005241023Test Type:RecoveryTest Duration:50

Test Level: 26.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241001
Test Type: Recovery

Test Duration: 1

Test Level: 50.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241024 Test Type: Draw Down

Test Duration: 60

68.30000305175781 Test Level:

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241002 Test Type: Draw Down

Test Duration: 2 Test Level: 43.0 Test Level UOM: ft

Draw Down & Recovery

1005241005 Pump Test Detail ID: Test Type: Recovery Test Duration: 3 Test Level: 36.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241013 Test Type: Recovery

Test Duration: 15

Test Level: 26.600000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005241020 Draw Down Test Type:

Test Duration: 40

68.30000305175781 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1005241022 Test Type: Draw Down

Test Duration: 50

68.30000305175781 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1005241000 Pump Test Detail ID: Test Type: Draw Down Test Duration:

Test Level: 34.0 Test Level UOM: ft

Draw Down & Recovery

1005241003 Pump Test Detail ID: Recovery Test Type: Test Duration: 2 42.5 Test Level:

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005241008Test Type:Draw Down

Test Duration: 5

Test Level: 52.099998474121094

ft

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1005241009
Test Type: Recovery

Test Duration: 5

Test Level: 27.799999237060547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005241025Test Type:Recovery

Test Duration: 60

Test Level: 26.600000381469727

Test Level UOM: ft

Water Details

Water ID: 1005240995

Layer: 1 Kind Code: 8

Kind: Untested
Water Found Depth: 288.0
Water Found Depth UOM: ft

Water Details

Water ID: 1005240996

Layer: 2 Kind Code: 8

Kind: Untested Water Found Depth: 299.0 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005240994

 Diameter:
 6.0

 Depth From:
 131.0

 Depth To:
 320.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1005240993

 Diameter:
 9.75

 Depth From:
 0.0

 Depth To:
 131.0

 Hole Depth UOM:
 ft

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Hole Diameter UOM: inch

Links

Bore Hole ID: 1005108771 Tag No: A144890 97.536 Contractor: 1119 Depth M:

Year Completed: 2014 Path: 722\7226477.pdf 2014/06/02 Well Completed Dt: 45.2412632414527 Latitude: Audit No: Z166903 Longitude: -75.594249868231

1 of 1 NE/189.3 101.8 / 1.97 lot 7 con 4 86 **WWIS** ON

1533607 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src: 07-Mar-2003 00:00:00 Final Well Status: Water Supply Date Received:

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: 252769 Contractor: 1414

Form Version: Tag:

Constructn Method: Owner: County: OTTAWA-CARLETON Elevation (m):

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 04

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533607.pdf

Additional Detail(s) (Map)

Well Completed Date: 2003/02/27 Year Completed: 2003 25.2984 Depth (m):

Latitude: 45.2445398335255 Longitude: -75.5855301274194 153\1533607.pdf Path:

Bore Hole Information

Bore Hole ID: 10537441 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 454048.00 Code OB: East83: 5010283.00 Code OB Desc: North83: Open Hole: NA

Org CS: **UTMRC**: Cluster Kind:

Date Completed: 27-Feb-2003 00:00:00 UTMRC Desc: margin of error: 300 m - 1 km Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: from gis

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932905347 Layer: 3 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: Mat2: 74

LAYERED Mat2 Desc:

Mat3: Mat3 Desc:

42.0 Formation Top Depth: Formation End Depth: 83.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932905346

2 Layer: Color: General Color: **GREY** Mat1: 34 TILL Most Common Material: Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 8.0 42.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932905345

Layer: Color: 6 General Color: **BROWN** 34 Mat1: Most Common Material: TILL Mat2: 73 Mat2 Desc: **HARD**

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 8.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933236173 Layer: Plug From: 0.0 Plug To: 40.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533607

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

11086011 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

930097310 Casing ID:

Layer: 3 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 83.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097309

Layer:

Material:

Open Hole or Material:

Depth From:

Depth To: 42.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 930097308

Layer:

Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

42.0 Depth To: Casing Diameter: 8.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP**

Pump Test ID: 991533607

Pump Set At: Static Level: 24.0 Final Level After Pumping: 80.0 Recommended Pump Depth: 72.0 Pumping Rate: 8.0

Flowing Rate:

6.0 Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 Water State After Test: CLOUDY Pumping Test Method:

Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

934395606 Pump Test Detail ID: Recovery Test Type: Test Duration: 30 Test Level: 24.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934120752 Test Type: Recovery Test Duration: 15 Test Level: 24.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664886 Recovery Test Type: Test Duration: 45 24.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913430 Test Type: Recovery Test Duration: 60 24.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 934030932

Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 78.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10537441 Depth M: 25.2984

Contractor: 1414

Year Completed: 2003 Path: 153\1533607.pdf Well Completed Dt: 2003/02/27 Latitude: 45.2445398335255 252769 -75.5855301274194 Audit No: Longitude:

1 of 1 W/189.5 97.9 / -2.00 lot 7 con 3 87 **WWIS** ON

Tag No:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

1533781 Well ID: Flowing (Y/N): Flow Rate: Construction Date:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 16-Jun-2003 00:00:00 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: 248310 Audit No: Contractor: 1119 Form Version: Tag: 1

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533781.pdf

Additional Detail(s) (Map)

Well Completed Date: 2003/06/03 Year Completed: 2003 Depth (m): 79.5528

Latitude: 45.2372627303176 -75.600145282069 Longitude: 153\1533781.pdf Path:

Bore Hole Information

10537615 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 452895.00 5009483.00 Code OB Desc: North83: Open Hole: Org CS: NA

Cluster Kind: **UTMRC:** 03-Jun-2003 00:00:00 margin of error: 300 m - 1 km

UTMRC Desc: Date Completed: Remarks: Location Method:

Loc Method Desc: from gis

Order No: 22111100069

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932905726 Layer: 3 Color: 2 General Color: **GREY** Mat1:

Most Common Material: SANDSTONE

Mat2:

Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 103.0 Formation End Depth: 261.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932905724

Layer:

Color: General Color:

Mat1:28Most Common Material:SANDMat2:11

Mat2 Desc: GRAVEL

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 33.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932905725

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 33.0 Formation End Depth: 103.0

Formation End Depth: 10
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933236314

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 46.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533781

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11086185

Casing No:

Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930097610 **Layer:** 1

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 44.0
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097612

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 261.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097611

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 46.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991533781

Pump Set At:

Static Level:15.0Final Level After Pumping:190.0Recommended Pump Depth:190.0Pumping Rate:20.0

Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID:934396135Test Type:Recovery

 Test Duration:
 30

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934665415

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934121282

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

Water Found Depth UOM:

 Pump Test Detail ID:
 934913542

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 15.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 934031133

 Layer:
 1

Kind Code: 5
Kind: Not stated
Water Found Depth: 251.0

ft

Links

 Bore Hole ID:
 10537615
 Tag No:

 Depth M:
 79.5528
 Contractor:
 1119

 Vear Completed:
 2003
 Path:
 153\1533781.pdf

 Well Completed Dt:
 2003/06/03
 Latitude:
 45.2372627303176

 Audit No:
 248310
 Longitude:
 -75.600145282069

88 1 of 4 W/189.7 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1533907 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:Data Src:

Final Well Status:Water SupplyDate Received:16-Jul-2003 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: TR
Casing Material: Abandonment Rec:

Audit No: 248330 Contractor:

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:007

Depth to Bedrock: Concession: 03

1119

Well Depth: CON Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533907.pdf

Additional Detail(s) (Map)

2003/05/29 Well Completed Date: Year Completed: 2003 Depth (m): 25.2984

45.2393306799072 Latitude: -75.5988891248113 Longitude: Path: 153\1533907.pdf

Bore Hole Information

Bore Hole ID: 10543022 Elevation: DP2BR: Elevrc:

18 Spatial Status: Zone: Code OB: East83:

452995.30 Code OB Desc: 5009712.00 North83: Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 29-May-2003 00:00:00 **UTMRC Desc:**

unknown UTM Remarks: Location Method:

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

932924569 Formation ID:

Layer: 2 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

40.0 Formation Top Depth: Formation End Depth: 83.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932924568

Layer:

Color: General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933240804

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 48.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533907

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 11091592

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930097843

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097844

Layer: 3
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930097842

Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991533907

Pump Set At:

Static Level: 15.0 Final Level After Pumping: 70.0 Recommended Pump Depth: 70.0 Pumping Rate: 18.0 Flowing Rate: Recommended Pump Rate: 18.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: CLOUDY **Pumping Test Method: Pumping Duration HR:** 1 Pumping Duration MIN: 0

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934113040

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 15.0

 Test Level UOM:
 ft

No

Draw Down & Recovery

 Pump Test Detail ID:
 934396654

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934656614

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934914061

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 15.0

 Test Level UOM:
 ft

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found D Water Found D		И:	934036736 2 5 Not stated 70.0 ft				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found D Water Found D		М:	934036735 1 5 Not stated 63.0 ft				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found D Water Found D		М:	934036737 3 5 Not stated 71.0 ft				
<u>Links</u>							
Bore Hole ID: Depth M: Year Complete Well Complete Audit No:	ed: ed Dt:	10543022 25.2984 2003 2003/05/2 248330			Tag No: Contractor: Path: Latitude: Longitude:	1119 153\1533907.pdf 45.2393306799072 -75.5988891248113	
<u>88</u> 2	2 of 4		W/189.7	98.9 / -1.00	lot 7 con 3 ON		wwis
Well ID: Construction E Use 1st: Use 2nd: Final Well State Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:	tus: al: ethod: iilty: ock: edrock:	1533913 Domestic Water Su 248339		SHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 16-Jul-2003 00:00:00 TRUE 1119 1 OTTAWA-CARLETON 007 03 CON	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533913.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2003/06/11

 Year Completed:
 2003

 Depth (m):
 62.1792

 Latitude:
 45.2393306799072

 Longitude:
 -75.5988891248113

 Path:
 153\1533913.pdf

Bore Hole Information

Bore Hole ID: 10543028

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 11-Jun-2003 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932924585

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 147.0 Formation End Depth: 204.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932924584

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 147.0
Formation End Depth UOM: ft

Overburden and Bedrock

Elevation: Elevro:

Zone: 18 **East83**: 452995.30

North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

5009712.00

Location Method: lot

Materials Interval

932924583 Formation ID:

Layer:

Color: General Color:

Mat1:

28 SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: 17.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933240810

Layer: Plug From: 0.0 Plug To: 38.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533913

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11091598

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930097862

3 Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097861

Layer: 2 Material: Open Hole or Material: **STEEL**

Depth From:

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930097860

Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

n From:

ft

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991533913

Pump Set At:

Static Level:16.0Final Level After Pumping:180.0Recommended Pump Depth:180.0Pumping Rate:12.0

Flowing Rate:

Recommended Pump Rate: 12.0 Levels UOM: 12.0

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934914067

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934113046

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934656620

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934396660

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

Water Details

Water ID: 934036746

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 194.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10543028
 Tag No:

 Depth M:
 62.1792
 Contractor:
 1119

 Year Completed:
 2003
 Path:
 153\1533913.pdf

 Well Completed Dt:
 2003/06/11
 Latitude:
 45.2393306799072

 Audit No:
 248339
 Longitude:
 -75.5988891248113

88 3 of 4 W/189.7 98.9 / -1.00 lot 7 con 3 ON WWIS

 Well ID:
 1534153
 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Entry Status:

Data Src:

Final Well Status: Water Supply Date Received: 23-Oct-2003 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 265592
 Contractor:
 1119

 Tag:
 Form Version:
 1

Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability: Lot: 007
Depth to Bedrock: Concession: 03
Well Bonth: Concession Name: CON

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Nortning NAD83

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1534153.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2003/09/19

 Year Completed:
 2003

 Depth (m):
 48.768

 Latitude:
 45.2393306799072

 Longitude:
 -75.5988891248113

 Path:
 153\1534153.pdf

Bore Hole Information

Bore Hole ID: 10543268 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

UTMRC:

UTMRC Desc:

Location Method:

unknown UTM

Order No: 22111100069

lot

 Code OB:
 East83:
 452995.30

 Code OB Desc:
 North83:
 5009712.00

 Open Hole:
 Org CS:

Open Hole: Cluster Kind:

Date Completed: 19-Sep-2003 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932925145

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 11.0 Formation End Depth: 160.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932925144

Layer: 1

Color:

General Color:

Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 11.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933241020

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534153

Method Construction Code: 5

Method Construction:

Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 11091838

 Casing No:
 1

 Comment:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930098330

 Layer:
 1

 Material:
 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930098331

 Layer:
 2

 Material:
 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991534153

Pump Set At:

Static Level:17.0Final Level After Pumping:140.0Recommended Pump Depth:140.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934657233

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934397273 Test Type: Recovery Test Duration: 30 Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934915097 Test Type: Recovery Test Duration: 60 Test Level: 17.0 Test Level UOM: ft

Draw Down & Recovery

934113659 Pump Test Detail ID: Test Type: Recovery Test Duration: 15 80.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 934037086

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 153.0 Water Found Depth UOM: ft

Water Details

934037085 Water ID:

Layer: Kind Code:

Kind: Not stated 121.0 Water Found Depth: Water Found Depth UOM: ft

Links

10543268 Bore Hole ID: Tag No:

W/189.7

Depth M: 48.768 Contractor: 1119

153\1534153.pdf Year Completed: 2003 Path: Well Completed Dt: 2003/09/19 Latitude: 45.2393306799072 265592 -75.5988891248113 Audit No: Longitude:

98.9 / -1.00

lot 7 con 3

Flowing (Y/N):

Data Entry Status:

Flow Rate:

Well ID: 1534211 **Construction Date:**

4 of 4

Domestic

Use 1st:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 14-Oct-2003 00:00:00 TRUE

Water Type: Selected Flag:

Abandonment Rec: Casing Material:

88

WWIS

Audit No: 266274 Contractor: 1558

Form Version: Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty:

Lot: 007 Concession: 03 Depth to Bedrock: Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1534211.pdf

Additional Detail(s) (Map)

Well Completed Date: 2003/08/26 Year Completed: 2003 83.2104 Depth (m):

Latitude: 45.2393306799072 -75.5988891248113 Longitude: 153\1534211.pdf Path:

Bore Hole Information

Bore Hole ID: 10543326 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 452995.30 Code OB: East83: Code OB Desc: North83: 5009712.00 Open Hole: Org CS:

lot

Order No: 22111100069

Cluster Kind: **UTMRC:**

Date Completed: 26-Aug-2003 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method:

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932925304

Layer: 4 Color: 2 General Color: **GREY** Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 143.0 Formation End Depth: 273.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932925303

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 143.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932925301

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932925302

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDBAN

Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933241069

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534211

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11091896

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930098429

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930098430

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991534211

Pump Set At:

Static Level: 24.0 Final Level After Pumping: 150.0 225.0 Recommended Pump Depth: Pumping Rate: 20.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934397322

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 225.0

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 934114125

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 150.0

 Test Level UOM:
 ft

ft

Draw Down & Recovery

 Pump Test Detail ID:
 934915146

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 270.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657699

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 250.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 934037168

 Layer:
 3

Layer: 3
Kind Code: 5

Kind: Not stated
Water Found Depth: 269.0
Water Found Depth UOM: ft

Water Details

Water ID: 934037166

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 32.0
Water Found Depth UOM: ft

Water Details

Water ID: 934037167

 Layer:
 2

 Kind Code:
 5

 Kind:
 No

Kind: Not stated
Water Found Depth: 172.0
Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10543326
 Tag No:

 Depth M:
 83.2104
 Contractor:
 1558

 Year Completed:
 2003
 Path:
 153\1534211.pdf

 Well Completed Dt:
 2003/08/26
 Latitude:
 45.2393306799072

 Audit No:
 266274
 Longitude:
 -75.5988891248113

98.9 / -1.00 lot 7 con 3 1 of 2 W/190.0 89 **WWIS** ON

1534460 Well ID: Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic

Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 06-Feb-2004 00:00:00

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

Audit No: 265669 Contractor: 1119 Form Version: 2 Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1534460.pdf

Additional Detail(s) (Map)

Well Completed Date: 2003/11/17 Year Completed: 2003 Depth (m): 19.2024

Latitude: 45.2393397477697 -75.5988764790214 Longitude: Path: 153\1534460.pdf

Bore Hole Information

Bore Hole ID: 11097487 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 452996.30 Code OB Desc: North83: 5009713.00

Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 17-Nov-2003 00:00:00 UTMRC Desc:

unknown UTM Location Method: Remarks:

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 932942416

Layer: 2 Color: General Color: **GREY**

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 11.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932942415

Layer:

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 11.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933245242

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534460

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11101202

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930832312

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 63.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930832311 Layer: Material: Open Hole or Material: **STEEL** Depth From: Depth To: 22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991534460

Pump Set At: Static Level: 1.0 Final Level After Pumping: 50.0 50.0 Recommended Pump Depth: 30.0 Pumping Rate:

Flowing Rate:

Flowing:

30.0 Recommended Pump Rate: Levels UOM: ft GPM Rate UOM: Water State After Test Code: 2 CLOUDY Water State After Test: Pumping Test Method: Pumping Duration HR: 1 0 **Pumping Duration MIN:**

No

Draw Down & Recovery

Pump Test Detail ID: 934398324 Test Type: Recovery Test Duration: 30 1.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934915731 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 1.0 Test Level UOM: ft

Draw Down & Recovery

934658284 Pump Test Detail ID: Test Type: Recovery Test Duration: 45 Test Level: 1.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934114710 Test Type: Recovery

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 15 Test Duration: Test Level: 1.0 Test Level UOM: ft Water Details Water ID: 934042704 Layer: Kind Code: 5 Kind: Not stated 39.0 Water Found Depth: Water Found Depth UOM: Water Details Water ID: 934042706 3 Layer: Kind Code: 5 Not stated Kind: Water Found Depth: 53.0 Water Found Depth UOM: ft Water Details Water ID: 934042705 2 Layer: Kind Code: 5 Kind: Not stated Water Found Depth: 47.0 Water Found Depth UOM: **Links** Bore Hole ID: 11097487 Tag No: Depth M: 19.2024 Contractor: 1119 Year Completed: Path: 153\1534460.pdf 2003 Well Completed Dt: 2003/11/17 Latitude: 45.2393397477697 Audit No: 265669 Longitude: -75.5988764790214 lot 7 con 3 89 2 of 2 W/190.0 98.9 / -1.00 **WWIS** ON Well ID: 1534462 Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Domestic Data Entry Status: Use 2nd: Data Src: Final Well Status: Water Supply Date Received: 06-Feb-2004 00:00:00 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Audit No: 265656 Contractor: 1119 Form Version: Tag: 2 Constructn Method: Owner: **OTTAWA-CARLETON** Elevation (m): County:

Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy: Municipality:

OSGOODE TOWNSHIP

Lot: 007 Concession: 03

CON

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Site Info:

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

452996.30

5009713.00

unknown UTM

Order No: 22111100069

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1534462.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2003/11/20

 Year Completed:
 2003

 Depth (m):
 25.2984

 Latitude:
 45.2393397477697

 Longitude:
 -75.5988764790214

 Path:
 153\1534462.pdf

Bore Hole Information

Bore Hole ID: 11097489 Elevation: DP2BR: Elevrc:

Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 20-Nov-2003 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932942420

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932942421

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0

Formation End Depth: 83.0 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933245244

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 28.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534462

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11101204

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930832316

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:83.0Casing Diameter:6.0Casing Diameter UOM:inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930832315

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 30.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991534462

Pump Set At:

Static Level:9.0Final Level After Pumping:70.0Recommended Pump Depth:70.0Pumping Rate:10.0

Flowing Rate:

 Recommended Pump Rate:
 10.0

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934915733

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 9.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934658286

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 9.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934114712

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 9.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934398326

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 9.0

 Test Level UOM:
 ft

Water Details

Water ID: 934042710

Layer: 2 Kind Code: 5

Kind: Not stated Water Found Depth: 78.0 Water Found Depth UOM: ft

Water Details

Water ID: 934042709

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 76.0
Water Found Depth UOM: ft

Map Key Number of Direction/ Elev/Diff Site DΒ Distance (m) (m)

Tag No:

Contractor:

1119

Order No: 22111100069

Records

Links

Bore Hole ID: 11097489 25.2984 Depth M:

Year Completed: 2003 Path: 153\1534462.pdf 45.2393397477697 Well Completed Dt: 2003/11/20 Latitude: Audit No: 265656 Longitude: -75.5988764790214

1 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 90 **WWIS** ON

Well ID: 1531210 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Data Entry Status: Domestic

Use 2nd: Data Src:

17-Jul-2000 00:00:00 Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: 208612 Audit No: Contractor: 1558

Tag: Form Version: 1

Constructn Method: Owner: Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 CON

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531210.pdf

Additional Detail(s) (Map)

Well Completed Date: 2000/06/19 Year Completed: 2000 Depth (m): 15.24

45.2393397210471 Latitude: -75.5988815751618 Longitude: Path: 153\1531210.pdf

Bore Hole Information

Bore Hole ID: 10052744 Elevation:

DP2BR: Elevrc: 18 Spatial Status: Zone: East83: 452995.90 Code OB:

Code OB Desc: North83: 5009713.00 Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 19-Jun-2000 00:00:00 UTMRC Desc: unknown UTM

Location Method: Remarks: lot Loc Method Desc: Lot centroid

Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Location Source Date:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931077837

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931077836 Formation ID: Layer: 2 2 Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 13 Mat3 Desc: **BOULDERS**

Formation Top Depth: 4.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077835

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116382

 Layer:
 1

 Plug From:
 0.0

Plug To: 25.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531210

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601314

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092212

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930092213

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991531210

Pump Set At:

Static Level:4.0Final Level After Pumping:20.0Recommended Pump Depth:30.0Pumping Rate:12.0Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID:934665309Test Type:Draw DownTest Duration:45

Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934396583

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934913854

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Water Found Depth UOM:

 Pump Test Detail ID:
 934121172

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 45.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933491573

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 33.0

Links

 Bore Hole ID:
 10052744
 Tag No:

 Depth M:
 15.24
 Contractor:

 Depth M:
 15.24
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531210.pdf

 Well Completed Dt:
 2000/06/19
 Latitude:
 45.2393397210471

 Audit No:
 208612
 Longitude:
 -75.5988815751618

90 2 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON WWIS

Order No: 22111100069

Well ID: 1531211 Flowing (Y/N):

ft

Construction Date:
Use 1st:
Use 2nd:

Domestic
Domestic
Data Entry Status:
Data Src:

Final Well Status: Water Supply Date Received: 17-Jul-2000 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 208611
 Contractor:
 1558

 Tag:
 Form Version:
 1

Constructn Method: Owner:
Elevation (m): County: OTTAWA-CARLETON

 Elevation (m):
 County:
 OTTAW/

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

DB Map Key Number of Direction/ Elev/Diff Site

Records Distance (m) (m)

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531211.pdf

Additional Detail(s) (Map)

2000/06/16 Well Completed Date: 2000 Year Completed: Depth (m): 25.908

45.2393397210471 Latitude: Longitude: -75.5988815751618 Path: 153\1531211.pdf

Bore Hole Information

Bore Hole ID: 10052745 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

452995.90 Code OB: East83: Code OB Desc: North83: 5009713.00 Org CS: Open Hole:

Cluster Kind: **UTMRC**: 16-Jun-2000 00:00:00 Date Completed: **UTMRC Desc:**

unknown UTM Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931077838

Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 5.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931077840

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 18.0 Formation End Depth: 85.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077839

Layer: Color: **GREY** General Color: 28 Mat1: SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 Mat3 Desc: **BOULDERS**

Formation Top Depth: 5.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116383

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 22.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531211

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601315

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092214

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930092215

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991531211

Pump Set At:
Static Level: 10.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 60.0
Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934396584

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934121173Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 80.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934665310

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934913855Test Type:Draw DownTest Duration:60

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

50.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933491574

Layer: 5

Kind Code:

Kind: Not stated Water Found Depth: 0.08 Water Found Depth UOM: ft

Links

Bore Hole ID: 10052745 Tag No:

Contractor: Depth M: 25.908 1558

Path: 153\1531211.pdf Year Completed: 2000 2000/06/16 Well Completed Dt: Latitude: 45.2393397210471 Audit No: 208611 -75.5988815751618 Longitude:

90 3 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Well ID: 1531213 Flowing (Y/N):

Construction Date: Flow Rate:

Domestic Data Entry Status: Use 1st: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 17-Jul-2000 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 208610 Contractor: 1558

Form Version: Tag: Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03 CON

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531213.pdf

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 2000/06/16 Year Completed: 2000 30.48 Depth (m):

45.2393397210471 Latitude: Longitude: -75.5988815751618 153\1531213.pdf Path:

Bore Hole Information

Bore Hole ID: 10052747 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

452995.90 Code OB: East83: Code OB Desc: North83: 5009713.00

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

unknown UTM

Order No: 22111100069

Open Hole: Cluster Kind:

Date Completed: 16-Jun-2000 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931077845

Layer:

Color: 6
General Color: BROWN

General Color: BROW Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077847

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 100.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077846

Layer: 2 Color: 2 General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 Mat3 Desc: **BOULDERS**

Formation Top Depth: 6.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116385

 Layer:
 1

 Plug From:
 21.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531213Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601317

 Casing No:
 1

 Comment:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930092218

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

Open Hole or Material: Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092219

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531213

Pump Set At:
Static Level: 13.0
Final Level After Pumping: 60.0
Recommended Pump Depth: 75.0
Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:

Water State After Test: **CLOUDY**

2

Pumping Test Method: Pumping Duration HR: 1

Pumping Duration MIN:

No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934665312 Draw Down Test Type: Test Duration: 45 75.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934396586 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934913857 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 96.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934121175 Test Type: Draw Down Test Duration: 15 Test Level: 60.0 Test Level UOM:

Water Details

Water ID: 933491576

Layer: 5

Kind Code:

Kind: Not stated Water Found Depth: 87.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10052747

Depth M: 30.48 Contractor: 1558

Year Completed: 2000 Path: 153\1531213.pdf Well Completed Dt: Latitude: 45.2393397210471 2000/06/16 Audit No: 208610 -75.5988815751618 Longitude:

90 4 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 **WWIS** ON

Tag No:

Order No: 22111100069

Well ID: 1531333 Flowing (Y/N):

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Construction Date:

Use 1st: **Domestic**

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 220874

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudv:

Municipality:

Site Info:

OSGOODE TOWNSHIP

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531333.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2000/07/14 Year Completed: 2000 Depth (m): 42.672

45.2393397210471 Latitude: Longitude: Path: 153\1531333.pdf

Bore Hole Information

Bore Hole ID: 10052867 DP2BR:

Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

14-Jul-2000 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078197 Layer: 3 Color: 2

General Color: **GREY** Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc: Flow Rate:

Data Entry Status:

Data Src:

15-Sep-2000 00:00:00 Date Received:

Selected Flag: TRUE

Abandonment Rec:

Contractor: 1558 Form Version:

Owner: County:

OTTAWA-CARLETON Lot: 007 Concession: 03 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

-75.5988815751618

Elevation: Elevrc:

Zone: 18

East83: 452995.90 North83: 5009713.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lot

Formation Top Depth: 85.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078195

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078196

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 13.0 Formation End Depth: 85.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116501

 Layer:
 1

 Plug From:
 21.0

 Plug To:
 210.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531333

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601437

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092470

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092469

Layer: 1 Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531333

Pump Set At:

Static Level: 19.0
Final Level After Pumping: 75.0
Recommended Pump Depth: 100.0
Pumping Rate: 15.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: GPM

Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934657078

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934113500

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934396004

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934913970

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 135.0

 Test Level UOM:
 ft

Water Details

Water ID: 933491752

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 133.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10052867
 Tag No:

 Depth M:
 42.672
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531333.pdf

 Well Completed Dt:
 2000/07/14
 Latitude:
 45.2393397210471

 Audit No:
 220874
 Longitude:
 -75.5988815751618

90 5 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1531334 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Prow Rate:

Data Entry Status:

 Use 2nd:
 Data Src:
 1

 Final Well Status:
 Water Supply
 Date Received:
 15-Sep-2000 00:00:00

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

 Audit No:
 208630
 Contractor:
 1558

 Tag:
 Form Version:
 1

Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\153\153\1334.pdf

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 2000/07/13 Year Completed: 2000

Depth (m): 14.6304

Latitude: 45.2393397210471 Longitude: -75.5988815751618 153\1531334.pdf Path:

Bore Hole Information

10052868 Bore Hole ID: DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

13-Jul-2000 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931078198 Formation ID:

Layer: Color: **BROWN** General Color: Mat1: 14 **HARDPAN** Most Common Material: Mat2: 12 Mat2 Desc: **STONES**

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931078200 Formation ID: Layer: 3 Color: 2 General Color: **GREY**

Mat1: 15 LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

15.0 Formation Top Depth: Formation End Depth: 48.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931078199 Elevation: Elevrc:

Zone: 452995.90 East83: North83: 5009713.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116502

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531334Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601438

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092471 **Layer:** 1

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092472

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531334

Pump Set At:

Static Level:12.0Final Level After Pumping:20.0Recommended Pump Depth:30.0Pumping Rate:30.0Flowing Rate:30.0

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934113501

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934396005

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657079

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934913971

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Water Details

Water ID: 933491753 **Layer:** 1

Kind Code: 5
Kind: Not stated

Water Found Depth: 33.0 Water Found Depth UOM: ft

Map Key Number of Direction/ Elev/Diff Site DΒ (m)

Records

Links

Distance (m)

10052868 Bore Hole ID: Tag No: 14.6304 Contractor: Depth M: 1558

Year Completed: 2000 Path: 153\1531334.pdf 2000/07/13 Well Completed Dt: Latitude: 45.2393397210471 Audit No: 208630 Longitude: -75.5988815751618

6 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 90 **WWIS** ON

Well ID: 1531335 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src:

15-Sep-2000 00:00:00 Final Well Status: Water Supply Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

220873 Audit No: Contractor: 1558 Tag: Form Version: 1 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 CON

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531335.pdf

Additional Detail(s) (Map)

Well Completed Date: 2000/07/13 Year Completed: 2000 Depth (m): 14.6304

Latitude: 45.2393397210471 -75.5988815751618 Longitude: Path: 153\1531335.pdf

Bore Hole Information

Bore Hole ID: 10052869 Elevation:

DP2BR: Elevrc: 18 Spatial Status: Zone: East83: 452995.90 Code OB: Code OB Desc: North83: 5009713.00

Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 13-Jul-2000 00:00:00 UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: Remarks: lot Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078201

 Layer:
 1

 Color:
 6

General Color:BROWNMat1:02Most Common Material:TOPSOIL

 Mat2 Desc:
 SANDY

 Mat3:
 12

 Mat3 Desc:
 STONES

 Formation Top Depth:
 0.0

 Formation End Depth:
 11.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078202

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 11.0 Formation End Depth: 48.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933116503

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Other Method Construction:

<u>Use</u>

Method Construction ID: 961531335

Method Construction Code: 4

Method Construction: Rotary (Air)

Pipe Information

Pipe ID: 10601439

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092474

Layer: 2

Material:

Open Hole or Material:

OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930092473 Casing ID:

Layer: Material: Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991531335

Pump Set At:

Static Level: 4.0 Final Level After Pumping: 25.0 Recommended Pump Depth: 30.0 Pumping Rate: 30.0 Flowing Rate: 5.0 Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: Water State After Test Code:

Water State After Test: **CLOUDY** Pumping Test Method: 1 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934657080 Draw Down Test Type: Test Duration: 45 25.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934913972 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 25.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934396006 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 45.0 Test Level:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934113502 Draw Down Test Type: Test Duration: 15 45.0 Test Level: Test Level UOM: ft

ft

Water Details

Water ID: 933491754

Layer: Kind Code: 5

Kind: Not stated 37.0 Water Found Depth: Water Found Depth UOM: ft

<u>Links</u>

10052869 Bore Hole ID: Depth M: 14.6304

Year Completed: 2000 Well Completed Dt: 2000/07/13 Audit No: 220873

Tag No: Contractor:

1558 153\1531335.pdf Path: Latitude: 45.2393397210471 -75.5988815751618 Longitude:

15-Sep-2000 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

1558

007

03

CON

7 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 90 **WWIS** ON

Flowing (Y/N):

Data Entry Status:

Abandonment Rec:

Concession Name:

Date Received:

Selected Flag:

Contractor: Form Version:

Concession:

Easting NAD83: Northing NAD83:

UTM Reliability:

Owner:

County:

Lot:

Zone:

Flow Rate:

Data Src:

1531337 Well ID:

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

220914 Audit No:

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531337.pdf PDF URL (Map):

Additional Detail(s) (Map)

2000/08/22 Well Completed Date: Year Completed: 2000 Depth (m): 24.384

45.2393397210471 Latitude: Longitude: -75.5988815751618 Path: 153\1531337.pdf

Bore Hole Information

Bore Hole ID: 10052871

Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 22-Aug-2000 00:00:00

Remarks:

DP2BR:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078206

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078208 Layer: Color: 2 General Color: **GREY** 28 Mat1: SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: **BOULDERS** Mat3 Desc: 11.0

Mat3 Desc: BOUL
Formation Top Depth: 11.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931078209

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Elevation: Elevrc:

Zone: 18

East83: 452995.90 **North83:** 5009713.00

Org CS: UTMRC:

UTMRC Desc: unknown UTM

9

Location Method: lot

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 42.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931078207

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116505

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 46.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531337

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601441

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092478

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092477

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531337

Pump Set At:

Static Level: 11.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 60.0
Pumping Rate: 20.0
Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934396008

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934913974

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 78.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657082

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934113504

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 50.0

Test Level UOM: ft

Water Details

Water ID: 933491756

Layer: Kind Code: 5

Not stated Kind:

Water Found Depth: 70.0 Water Found Depth UOM:

Links

Bore Hole ID: 10052871

Depth M: 24.384 Contractor: 1558

Year Completed: 2000 Path: 153\1531337.pdf 2000/08/22 45.2393397210471 Well Completed Dt: Latitude: Audit No: 220914 Longitude: -75.5988815751618

8 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 90 **WWIS**

Tag No:

Well ID: 1531344 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd:

Data Src: Final Well Status: Water Supply Date Received: 15-Sep-2000 00:00:00

TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 220890 Contractor: 1558

Form Version: Tag: Constructn Method: Owner:

Elevation (m): **OTTAWA-CARLETON** County:

Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531344.pdf PDF URL (Map):

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 2000/08/03 Year Completed: 2000 Depth (m): 30.48

Latitude: 45.2393397210471 -75.5988815751618 Longitude: Path: 153\1531344.pdf

Bore Hole Information

Bore Hole ID: 10052878 Elevation:

DP2BR: Elevrc:

18 Spatial Status: Zone: Code OB: East83: 452995.90 Code OB Desc: North83: 5009713.00

Open Hole: Org CS:

UTMRC:

UTMRC Desc:

Location Method:

unknown UTM

lot

Cluster Kind: Date Completed:

03-Aug-2000 00:00:00

Remarks:

Loc Method Desc:

Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931078230 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 24.0 Formation End Depth: 100.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078228

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material:

Mat2: 13

Mat2 Desc: **BOULDERS**

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078229

Layer: Color: **GREY** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 13

Mat3 Desc: **BOULDERS** Formation Top Depth: 10.0 24.0

Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933116512 Plug ID:

Layer: 0.0 Plug From: Plug To: 29.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531344

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601448

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092491

Layer: Material: Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930092492 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991531344 Pump Set At:

Static Level:

10.0 Final Level After Pumping: 25.0 Recommended Pump Depth: 50.0 50.0 Pumping Rate:

Flowing Rate:

5.0 Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

Order No: 22111100069

CLOUDY Water State After Test:

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934113511 Test Type: Draw Down Test Duration: 15 Test Level: 25.0 Test Level UOM: ft

Draw Down & Recovery

934914398 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 Test Level: 98.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934396015 Draw Down Test Type: Test Duration: 30 Test Level: 50.0 Test Level UOM: ft

Draw Down & Recovery

934657089 Pump Test Detail ID: Draw Down Test Type: Test Duration: 45 75.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933491763

Layer:

Kind Code: 5 Kind:

Not stated Water Found Depth: 95.0 Water Found Depth UOM:

Links

10052878 Bore Hole ID: Tag No:

Depth M: 30.48 Contractor: 1558

Year Completed: 2000 Path: 153\1531344.pdf Well Completed Dt: 2000/08/03 Latitude: 45.2393397210471 Audit No: 220890 Longitude: -75.5988815751618

lot 7 con 3 9 of 16 W/190.3 98.9 / -1.00 90 **WWIS** ON

Order No: 22111100069

Well ID: 1531421 Flowing (Y/N):

Construction Date: Flow Rate:

Data Entry Status:

Abandonment Rec:

Selected Flag:

18-Oct-2000 00:00:00

Order No: 22111100069

TRUE

Use 1st: Domestic

Use 2nd: Data Src: Final Well Status: Water Supply Date Received:

Water Type: Casing Material:

Audit No: 220941

1558 Contractor: Tag: Form Version: 1

Constructn Method: Owner:

County: Elevation (m): OTTAWA-CARLETON Elevatn Reliabilty: Lot: 007

Depth to Bedrock: 03 Concession: Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531421.pdf

Additional Detail(s) (Map)

2000/09/25 Well Completed Date: Year Completed: 2000 50.292 Depth (m):

Latitude: 45.2393397210471 Longitude: -75.5988815751618 Path: 153\1531421.pdf

Bore Hole Information

Bore Hole ID: 10052955 Elevation: DP2BR: Elevro:

Spatial Status: 18 Zone: Code OB: East83:

452995.90 Code OB Desc: North83: 5009713.00 Open Hole: Org CS:

Cluster Kind: **UTMRC:** Date Completed: 25-Sep-2000 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931078444

Layer: Color: 6 **BROWN** General Color: Mat1: 14

Most Common Material: **HARDPAN** Mat2: 13 Mat2 Desc: **BOULDERS**

Mat3: Mat3 Desc:

0.0 Formation Top Depth:

Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078447

Layer: Color: 2 General Color: **GREY** 18 Mat1:

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: **HARD** Mat3: 90 **VERY** Mat3 Desc: Formation Top Depth: 120.0 165.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931078445 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 14 Most Common Material: HARDPAN Mat2: 13 **BOULDERS** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 22.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078446

3 Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE Mat2: 73

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 22.0 120.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933116590 Layer: Plug From: 25.0 Plug To: 0.0 Plug Depth UOM: ft

Order No: 22111100069

HARD

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531421Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601525

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

Casing ID: 930092657

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092658

Layer: 2

Material: 4
Open Hole or Material: OPEN HOLE

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531421

Pump Set At:

Static Level:25.0Final Level After Pumping:100.0Recommended Pump Depth:125.0Pumping Rate:12.0

Flowing Rate:

Recommended Pump Rate: 5.0 **Levels UOM:** ft

Rate UOM: GPM
Water State After Test Code: 2

Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Order No: 22111100069

 Pump Test Detail ID:
 934914455

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 160.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934396073

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 125.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934112874

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Water Found Depth UOM:

 Pump Test Detail ID:
 934657564

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 125.0

 Test Level UOM:
 ft

Water Details

Water ID: 933491866

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 161.0

ft

<u>Links</u>

Bore Hole ID: 10052955 Tag No:

 Depth M:
 50.292
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531421.pdf

 Well Completed Dt:
 2000/09/25
 Latitude:
 45.2393397210471

 Audit No:
 220941
 Longitude:
 -75.5988815751618

90 10 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON

Order No: 22111100069

Well ID: 1531443 *Flowing (Y/N):*

Construction Date: Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:Data Src:

Final Well Status: Water Supply Date Received: 12-Oct-2000 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:222761Contractor:1119

Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:
Municipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\153\1443.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2000/08/15

 Year Completed:
 2000

 Depth (m):
 36.576

 Latitude:
 45.2393397210471

 Longitude:
 -75.5988815751618

 Path:
 153\1531443.pdf

Bore Hole Information

Bore Hole ID: 10052977 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 452995.90

 Code OB Desc:
 North83:
 5009713.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 9

Date Completed:15-Aug-2000 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:lot

Loc Method Desc: Lot centroid

Lot centroid

Elevre Desc:

Lot centroid

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931078509

Layer: 1

Color:

General Color:

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3:

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078510

Order No: 22111100069

Layer: 2 Color: 2 **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

9.0 Formation Top Depth: 120.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933116612 Layer: Plug From: 2.0 Plug To: 44.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531443 **Method Construction Code: Method Construction:** Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601547 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092716

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To:

Casing Diameter:

8.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 930092718

Layer: 3 Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Order No: 22111100069

Construction Record - Casing

Casing ID: 930092717

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531443

Pump Set At: Static Level:

Final Level After Pumping: 110.0
Recommended Pump Depth: 110.0
Pumping Rate: 7.0

Flowing Rate:

Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Water Details

 Water ID:
 933491907

 Layer:
 2

 Kind Code:
 1

 FDEGULE
 1

Kind: FRESH
Water Found Depth: 108.0
Water Found Depth UOM: ft

Water Details

Water ID: 933491906

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 99.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10052977 Tag No:

Contractor: Depth M: 36.576 1119 Path: 153\1531443.pdf Year Completed: 2000 Well Completed Dt: 2000/08/15 Latitude: 45.2393397210471 222761 -75.5988815751618 Audit No: Longitude:

90 11 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1531516 **Flowing (Y/N):**

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Construction Date:

Use 1st: **Domestic**

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 220960

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality:

PDF URL (Map):

Site Info:

OSGOODE TOWNSHIP

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531516.pdf

Additional Detail(s) (Map)

Well Completed Date: Year Completed: 2000

Depth (m): 38.1

45.2393397210471 Latitude: Longitude: -75.5988815751618 Path: 153\1531516.pdf

Bore Hole Information

Bore Hole ID: 10053050

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

13-Oct-2000 00:00:00

Date Completed:

Remarks: Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078738

Layer: 3 Color: 2 **GREY** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11

Mat2 Desc: Mat3: Mat3 Desc:

Data Entry Status:

Flow Rate:

Data Src:

16-Nov-2000 00:00:00 Date Received:

OTTAWA-CARLETON

Selected Flag: TRUE

Abandonment Rec:

Contractor: 1558 Form Version:

Owner: County:

Lot: 007 Concession: 03 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

2000/10/13

Elevation: Elevrc:

Zone: 18

East83: 452995.90 North83: 5009713.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lot

GRAVEL

Formation Top Depth: 25.0 Formation End Depth: 32.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078739

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 71

Mat2 Desc: FRACTURED

Mat3: Mat3 Desc:

Formation Top Depth: 32.0 Formation End Depth: 36.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078740

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:73Mat2 Desc:HARD

Mat3: Mat3 Desc:

Formation Top Depth: 36.0 Formation End Depth: 125.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078736

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 10.0

Formation End Depth: 10.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078737

 Layer:
 2

 Color:
 2

 General Color:
 GREY

05 Mat1: Most Common Material: **CLAY** Mat2: 81 Mat2 Desc: SANDY Mat3: 12 **STONES** Mat3 Desc: Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116687

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 39.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531516Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601620
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

 Casing ID:
 930092854

 Layer:
 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092853

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID:		991531516			
Pump Set At	:				
Static Level:		7.0			
Final Level After Pumping:		50.0			
Recommended Pump Depth:		100.0			
Pumping Rate:		12.0			
Flowing Rate					

Recommended Pump Rate:

Levels UOM:

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934112961

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934914959

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 110.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397133

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657651

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933491995

 Layer:
 1

 Kind Code:
 5

Kind: Not stated Water Found Depth: 116.0

Water Found Depth: It

<u>Links</u>

Bore Hole ID: 10053050 Tag No:

38.1 Depth M: Contractor: 1558

Year Completed: 2000 Path: 153\1531516.pdf 2000/10/13 45.2393397210471 Well Completed Dt: Latitude: -75.5988815751618 Audit No: 220960 Longitude:

12 of 16 98.9 / -1.00 90 W/190.3 lot 7 con 3 **WWIS** ON

Well ID: 1531677 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 30-Jan-2001 00:00:00 Date Received:

Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec:

Audit No: 226572 Contractor: 1558

Tag: Form Version: Constructn Method: Owner:

Elevation (m): **OTTAWA-CARLETON** County: Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531677.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2000/11/27 Year Completed: 2000 14.6304 Depth (m):

Latitude: 45.2393397210471 Longitude: -75.5988815751618 Path: 153\1531677.pdf

Bore Hole Information

Bore Hole ID: 10053211 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 452995.90 Code OB Desc: North83: 5009713.00

Open Hole: Org CS: UTMRC: Cluster Kind:

Date Completed: 27-Nov-2000 00:00:00 UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: Remarks: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931079210

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 81 Mat2 Desc: SANDY Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 16.0 Formation End Depth: 29.0 Formation End Depth UOM: ft

Overburden and Bedrock

Most Common Material:

Materials Interval

 Formation ID:
 931079211

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 29.0 Formation End Depth: 48.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079209

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079208

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 81

 Mat2 Desc:
 SANDY

 Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933116844

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 32.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531677Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601781

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930093193

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930093194

 Layer:
 2

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Diameter UOM: Inc.
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531677

Pump Set At:

Static Level:5.0Final Level After Pumping:20.0Recommended Pump Depth:25.0Pumping Rate:25.0

Flowing Rate:

Recommended Pump Rate: 5.0

Order No: 22111100069

Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934114082

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397698

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934916080

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934658216

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933492241

 Layer:
 1

Kind Code: 5
Kind: Not stated
Water Found Depth: 42.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10053211 **Depth M:** 14.6304

Year Completed: 2000
Well Completed Dt: 2000/11/27
Audit No: 226572

Tag No: Contractor:

 Contractor:
 1558

 Path:
 153\1531677.pdf

 Latitude:
 45.2393397210471

 Longitude:
 -75.5988815751618

90 13 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON

WWIS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

TRUE

Order No: 22111100069

Well ID: 1531678 Flowing (Y/N):

Flow Rate: Construction Date: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received: 30-Jan-2001 00:00:00

Water Type: Selected Flag: Casing Material: Abandonment Rec:

226573 1558 Audit No: Contractor: Form Version: Tag: 1

Constructn Method: Owner: OTTAWA-CARLETON Elevation (m): County:

007 Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level:

Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531678.pdf

Additional Detail(s) (Map)

Well Completed Date: 2000/11/27 Year Completed: 2000 Depth (m): 13.716

Latitude: 45.2393397210471 -75.5988815751618 Longitude: 153\1531678.pdf Path:

Bore Hole Information

10053212 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18

Code OB: East83: 452995.90 5009713.00 Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:**

27-Nov-2000 00:00:00 UTMRC Desc: unknown UTM Date Completed:

Remarks: Location Method:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

931079212 Formation ID: Layer:

6 Color:

General Color: **BROWN** Mat1: 28 Most Common Material: SAND

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079214

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73
Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 21.0 Formation End Depth: 45.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079213

Layer: Color: General Color: **GREY** 28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL** Mat3: 12 **STONES** Mat3 Desc: Formation Top Depth: 8.0 Formation End Depth: 21.0

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

Plug ID: 933116845

ft

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 31.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531678

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601782

Casing No:

Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930093195

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093196

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991531678

Pump Set At:

Static Level:6.0Final Level After Pumping:20.0Recommended Pump Depth:25.0Pumping Rate:30.0

 Flowing Rate:
 5.0

 Recommended Pump Rate:
 5.0

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934658217

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397699

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934916081

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934114083

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 43.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933492242

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 40.0

 Water Found Depth UOM:
 ft

Links

 Bore Hole ID:
 10053212
 Tag No:

 Depth M:
 13.716
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531678.pdf

 Well Completed Dt:
 2000/11/27
 Latitude:
 45.2393397210471

 Audit No:
 226573
 Longitude:
 -75.5988815751618

90 14 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1531683 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Src:

Final Well Status: Water Supply Date Received: 30-Jan-2001 00:00:00
Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:226576Contractor:1558

Tag: Contractor: 1558
Form Version: 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531683.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2000/11/29

 Year Completed:
 2000

 Depth (m):
 14.6304

 Latitude:
 45.2393397210471

 Longitude:
 -75.5988815751618

 Path:
 153\1531683.pdf

Bore Hole Information

Bore Hole ID: 10053217

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 29-Nov-2000 00:00:00 **Remarks:**

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931079230

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931079233

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 27.0 Formation End Depth: 48.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Elevation: Elevrc:

Zone: 18 **East83:** 452995.90 **North83:** 5009713.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lot

Formation ID: 931079232

Layer: 3 Color: 2 General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS** Mat3 Desc: Formation Top Depth: 20.0 Formation End Depth: 27.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079231

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116850

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 32.0

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531683Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601787

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930093206

 Layer:
 2

Layer: 2
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093205

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531683

Pump Set At:

9.0 Static Level: Final Level After Pumping: 30.0 Recommended Pump Depth: 35.0 Pumping Rate: 15.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: **GPM** Rate UOM: Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:**

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934916086

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

No

Draw Down & Recovery

 Pump Test Detail ID:
 934114088

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397704

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934658222

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

Water ID: 933492249

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 40.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10053217
 Tag No:

 Depth M:
 14.6304
 Contractor:

 Year Completed:
 2000
 Path:
 153\1531683.pdf

 Well Completed Dt:
 2000/11/29
 Latitude:
 45.2393397210471

 Audit No:
 226576
 Longitude:
 -75.5988815751618

90 15 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON WWIS

1558

Order No: 22111100069

Well ID: 1531684 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd:

Final Well Status: Water Supply

Data Src:

Data Src:

Date Received:

Final Well Status: Water Supply Date Received: 30-Jan-2001 00:00:00
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 226575
 Contractor:
 1558

 Tag:
 Form Version:
 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Depth to Bedrock: Concession: 03
Well Depth: Concession Name: CON

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531684.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2000/11/28

 Year Completed:
 2000

 Depth (m):
 22.2504

 Latitude:
 45.2393397210471

 Longitude:
 -75.5988815751618

 Path:
 153\1531684.pdf

Bore Hole Information

Bore Hole ID: 10053218

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 28-Nov-2000 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931079234

Layer: Color: 6 General Color: **BROWN** Mat1: 02 **TOPSOIL** Most Common Material: Mat2: 81 Mat2 Desc: SANDY Mat3: 12 STONES Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 4.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 931079238

ft

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 73.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931079237

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 74
Mat2 Desc: LAYERED

Elevation: Elevrc:

Zone: 18

East83: 452995.90 **North83**: 5009713.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 16.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079235

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 14

 Most Common Material:
 HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079236

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material: HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 9.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116851

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531684Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601788

 Casing No:
 1

Comment:

Alt Name:

Construction Record - Casing

 Casing ID:
 930093207

 Layer:
 1

Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093208

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991531684

Pump Set At:

Static Level:13.0Final Level After Pumping:30.0Recommended Pump Depth:50.0Pumping Rate:30.0Flowing Rate:30.0

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Water State After Test: CL
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934397705

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934114089

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 70.0

 Test Level UOM:
 ft

Order No: 22111100069

Draw Down & Recovery

 Pump Test Detail ID:
 934658223

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934916087

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933492250

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 68.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10053218
 Tag No:

 Depth M:
 22.2504
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531684.pdf

 Well Completed Dt:
 2000/11/28
 Latitude:
 45.2393397210471

 Audit No:
 226575
 Longitude:
 -75.5988815751618

90 16 of 16 W/190.3 98.9 / -1.00 lot 7 con 3 ON WWIS

Well ID: 1531685 Flowing (Y/N):
Construction Date: Flow Rate:

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 30-Jan-2001 00:00:00
Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:226574Contractor:1558

Tag: Contractor: 1558

Form Version: 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\153\1685.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 2000/11/28

 Year Completed:
 2000

 Depth (m):
 35.052

 Latitude:
 45.2393397210471

 Longitude:
 -75.5988815751618

 Path:
 153\1531685.pdf

Bore Hole Information

Bore Hole ID: 10053219 **E DP2BR: E**

Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 28-Nov-2000 00:00:00 **Remarks:**

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931079242

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 115.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931079240

 Layer:
 2

 Color:
 2

Color: 2
| General Color: GREY | Mat1: 28
| Most Common Material: SAND | Mat2: 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Zone: 18 **East83:** 452995.90 **North83:** 5009713.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

Formation ID: 931079239

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 91

Mat2 Desc: WATER-BEARING

Mat3:

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0

Formation End Depth: 12.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079241

Layer: Color: 2 General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 13 **BOULDERS** Mat3 Desc:

Mat3 Desc:BOULDER:Formation Top Depth:22.0Formation End Depth:38.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116852

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 41.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531685Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601789

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

 Casing ID:
 930093210

 Layer:
 2

Material: 4
Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093209

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531685

Pump Set At:

22.0 Static Level: Final Level After Pumping: 50.0 Recommended Pump Depth: 75.0 Pumping Rate: 12.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: **GPM** Rate UOM: Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:**

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934114090

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 110.0

 Test Level UOM:
 ft

No

Draw Down & Recovery

 Pump Test Detail ID:
 934658224

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397706

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 90.0

 Test Level UOM:
 ft

Order No: 22111100069

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Draw Down & Recovery

Pump Test Detail ID: 934916088 Test Type: Draw Down Test Duration: 60 50.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933492251

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 102.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10053219 Tag No: Depth M: 35.052 Contractor:

Year Completed: 2000 Path: 153\1531685.pdf Well Completed Dt: 2000/11/28 Latitude: 45.2393397210471 226574 Longitude: -75.5988815751618 Audit No:

91 1 of 1 N/196.5 102.2 / 2.31 lot 7 con 3 **WWIS** ON

1558

OTTAWA-CARLETON

Order No: 22111100069

Well ID: 1533358 Flowing (Y/N): Construction Date: Flow Rate:

Domestic Data Entry Status: Use 1st:

Use 2nd: Data Src:

Final Well Status: Water Supply 04-Nov-2002 00:00:00 Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: 248188

Audit No: Contractor: 1119 Tag: Form Version:

Constructn Method: Owner: Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Concession: 03 Depth to Bedrock:

Well Depth: CON Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533358.pdf

Additional Detail(s) (Map)

2002/10/07 Well Completed Date: Year Completed: 2002 19.2024 Depth (m):

Latitude: 45.2423468255935 Longitude: -75.5918618979772 153\1533358.pdf Path:

Bore Hole Information

Bore Hole ID: 10530105

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 07-Oct-2002 00:00:00

Remarks:

Loc Method Desc: from gis

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 932880895

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:18

Mat2 Desc: SANDSTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 63.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932880894

Layer:

Color:

General Color:

05 Most Common Material: CLAY Mat2: 81 SANDY Mat2 Desc: Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 0.0 14.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933230420

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 22.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Elevation: Elevrc:

 Zone:
 18

 East83:
 453549.30

 North83:
 5010043.00

Org CS:

UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Location Method: gis

<u>Use</u>

Method Construction ID: 961533358

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11078675

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930096772

Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930096774

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930096773

 Layer:
 2

 Material:
 1

Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991533358

Pump Set At:
Static Level: 5.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 40.0
Pumping Rate: 30.0

Flowing Rate:
Recommended Pump Rate: 30.0

Levels UOM:

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

No

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934664252

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 5.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934912377

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 5.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934120118

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 5.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934394972

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 5.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 934022799

 Layer:
 3

Kind Code: 5
Kind: No

Kind: Not stated Water Found Depth: 52.0 Water Found Depth UOM: ft

Water Details

 Water ID:
 934022798

 Layer:
 2

 Kind Code:
 5

 Kind:
 Not stated

Water Found Depth: 45.0
Water Found Depth UOM: ft

Water Details

Water ID: 934022797

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 27.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10530105 **Tag No:**

Depth M: 19.2024 **Contractor:** 1119

 Year Completed:
 2002
 Path:
 153\1533358.pdf

 Well Completed Dt:
 2002/10/07
 Latitude:
 45.2423468255935

 Audit No:
 248188
 Longitude:
 -75.5918618979772

92 1 of 1 N/197.3 102.6 / 2.69 lot 7 con 3 WWIS

Flowing (Y/N):

Well ID: 1533359

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd:MunicipalData Src:1Final Well Status:Water SupplyDate Received:04-Nov-2002 00:00:00

Water Type: Selected Flag: TRUE

Water Type: Selected Flag: 11
Casing Material: Abandonment Rec:

 Audit No:
 248186
 Contractor:
 1119

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\153\359.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2002/10/07

 Year Completed:
 2002

 Depth (m):
 37.1856

 Latitude:
 45.24258369108

 Longitude:
 -75.5913164610074

 Path:
 153\1533359.pdf

Bore Hole Information

Bore Hole ID: 10530106 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453592.3

 Code OB:
 East83:
 453592.30

 Code OB Desc:
 North83:
 5010069.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 07-Oct-2002 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 22111100069

Remarks: Location Method: gis

Loc Method Desc: from gis

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

932880898 Formation ID:

Layer: 3 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

22.0 Formation Top Depth: Formation End Depth: 122.0 Formation End Depth UOM:

Overburden and Bedrock

932880896 Formation ID:

Layer:

Color: General Color:

Mat1:

Materials Interval

05 CLAY Most Common Material: Mat2: 01 Mat2 Desc: FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

932880897 Formation ID:

Layer: Color: 2 **GREY** General Color: 28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL**

Mat3: Mat3 Desc:

4.0 Formation Top Depth: Formation End Depth: 22.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933230421 Plug ID:

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 58.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533359

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11078676

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930096777

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM: Inc

Construction Record - Casing

Casing ID: 930096775

Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930096776

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991533359

Pump Set At:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		15.0			
	After Pumping:	100.0			
Recommend Pumping Ra	led Pump Depth:	100.0 25.0			
Flowing Rate		_0.0			
	led Pump Rate:	25.0			
Levels UOM:	•	ft			
Rate UOM:	After Took Code	GPM			
Water State	After Test Code:	2 CLOUDY			
Pumping Tes		1			
Pumping Du		1			
Pumping Du		0			
Flowing:		No			
Draw Down	& Recovery				
Pump Test D	etail ID:	934912378			
Test Type:		Recovery			
Test Duration	n:	60			
Test Level: Test Level U	OM:	15.0 ft			
rest Level o	Om.	it.			
<u>Draw Down (</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	934120119			
Test Type:		Recovery			
Test Duration Test Level:	n:	15 15.0			
Test Level U	ОМ:	ft			
<u>Draw Down (</u>	& Recovery				
Pump Test D	etail ID:	934394973			
Test Type: Test Duration		Recovery 30			
Test Level:	11:	15.0			
Test Level U	ОМ:	ft			
<u>Draw Down (</u>	& Recovery				
Pump Test D Test Type:	etail ID:	934664253			
Test Type:	n·	Recovery 45			
Test Level:		15.0			
Test Level U	ОМ:	ft			
Water Detail	<u>s</u>				
Water ID:		934022801			
Layer:		2			
Kind Code:		5			
Kind:	I Donth:	Not stated 50.0			
Water Found Water Found	ι Deptn: I Depth UOM:	50.0 ft			
Water Details	<u>s</u>				
Water ID:		934022802			
Layer:		3			
Kind Code:		5			

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Not stated Kind: Water Found Depth: 112.0 Water Found Depth UOM: ft

Water Details

Water ID: 934022800

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 32.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10530106 Tag No:

37.1856 Depth M: Contractor: 1119

Year Completed: 2002 Path: 153\1533359.pdf Well Completed Dt: 2002/10/07 Latitude: 45.24258369108 Audit No: 248186 Longitude: -75.5913164610074

93 1 of 1 NNE/197.7 102.6 / 2.69 lot 7 con 3 **WWIS** ON

Well ID: 1533530 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 18-Feb-2003 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: 248833 Contractor: 1119

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

007 Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level:

Zone: Clear/Cloudy:

UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533530.pdf

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 2002/12/17 2002 Year Completed: Depth (m): 24.9936

Latitude: 45.2434039092155 -75.5893665306061 Longitude: Path: 153\1533530.pdf

Bore Hole Information

10537364 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 453746.00

Location Method:

margin of error : 300 m - 1 km

Order No: 22111100069

gis

 Code OB Desc:
 North83:
 5010159.00

 Open Hole:
 Org CS:
 NA

 Cluster Kind:
 UTMRC:

 Date Completed:
 17-Dec-2002 00:00:00
 UTMRC Desc:

Remarks:

Loc Method Desc: from gis

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932905147

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 19.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932905148

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 82.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933236109

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 28.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533530

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 11085934

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930097146

Layer: 1

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:26.0Casing Diameter:8.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930097148

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:82.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930097147

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 28.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991533530

Pump Set At:

Static Level: 7.0 70.0 Final Level After Pumping: Recommended Pump Depth: 70.0 Pumping Rate: 11.0 Flowing Rate: Recommended Pump Rate: 11.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 Water State After Test: CLOUDY Pumping Test Method: **Pumping Duration HR:**

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934664822

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 7.0

 Test Level UOM:
 ft

0

Draw Down & Recovery

 Pump Test Detail ID:
 934912949

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 7.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934120688

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 7.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934395542

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 7.0

 Test Level UOM:
 ft

Water Details

Water ID: 934030822

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 66.0
Water Found Depth UOM: ft

Water Details

Water ID: 934030823

Layer: 2 Kind Code: 5

Kind: Not stated Water Found Depth: 73.0 Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10537364
 Tag No:

 Depth M:
 24.9936
 Contractor:

 Year Completed:
 2002
 Path:
 153\1533530.pdf

 Well Completed Dt:
 2002/12/17
 Latitude:
 45.2434039092155

 Audit No:
 248833
 Longitude:
 -75.5893665306061

1119

94 1 of 1 WSW/200.4 96.9 / -3.00 lot 8 con 3 WWIS

 Well ID:
 1532536
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry Status:

Use 2nd:

Data Entry Status:

Data Src:

Final Well Status: Water Supply Date Received: 17-Jan-2002 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 238032
 Contractor:
 1558

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 008

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock: Concession Name: Con

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: Wunicipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532536.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2001/11/20

 Year Completed:
 2001

 Depth (m):
 22.2504

 Latitude:
 45.2342303302609

 Longitude:
 -75.5982151163134

 Path:
 153\1532536.pdf

Bore Hole Information

Bore Hole ID: 10523569 Elevation: DP2BR: Elevation:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453044.00

 Code OB Desc:
 North83:
 5009145.00

 Open Hole:
 Org CS:
 N83

 Cluster Kind:
 UTMRC:
 3

Date Completed: 20-Nov-2001 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m

Order No: 22111100069

Remarks: Location Method: Loc Method Desc:

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932857065

 Layer:
 4

 Color:
 2

 General Color:
 GREY

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 24.0 Formation End Depth: 73.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857064

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

Mat3 Desc:BOULFormation Top Depth:9.0Formation End Depth:24.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857062

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0

Formation End Depth. 5.

Overburden and Bedrock

Materials Interval

Formation ID: 932857063

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933225200

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 33.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 961532536

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 11072139

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930095028

 Laver:
 2

Layer: 2 Material: 2

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930095027

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991532536

Pump Set At:

Static Level:9.0Final Level After Pumping:25.0Recommended Pump Depth:50.0Pumping Rate:20.0

Flowing Rate:
Recommended Pump Rate:
5.0
Levels UOM:
ft
Rate UOM:
GPM

Water State After Test Code: Water State After Test:

Pumping Test Method: 1 **Pumping Duration HR:** 1 0 **Pumping Duration MIN:** Flowing: No

Draw Down & Recovery

934117333 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 25.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934917796 Draw Down Test Type: Test Duration: 60 Test Level: 70.0 Test Level UOM: ft

Draw Down & Recovery

934400388 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 Test Level: 50.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934661468 Test Type: Draw Down Test Duration: 45 Test Level: 70.0 Test Level UOM: ft

Water Details

934016126 Water ID: Layer:

Kind Code: 5

Kind: Not stated Water Found Depth: 66.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10523569 Tag No: 22.2504 Contractor: Depth M:

1558 Year Completed: 2001 Path: 153\1532536.pdf Well Completed Dt: 2001/11/20 Latitude: 45.2342303302609 Audit No: 238032 Longitude: -75.5982151163134

1 of 1 WSW/211.2 96.9 / -3.00 lot 8 con 3 95 **WWIS** ON

Order No: 22111100069

Well ID: 1532703 Flowing (Y/N): Construction Date: Flow Rate:

Domestic Data Entry Status: Use 1st:

Data Src: Use 2nd:

Final Well Status: Water Supply Date Received: 17-Apr-2002 00:00:00 TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 238100 Contractor: 1558 Tag: Form Version: 1

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: 800 Lot:

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level:

Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532703.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2002/03/14 2002 Year Completed: Depth (m): 14.3256

45.2355658784796 Latitude: Longitude: -75.5992993067791 Path: 153\1532703.pdf

Bore Hole Information

Bore Hole ID: 10523831 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 452960.00 5009294.00 Code OB Desc: North83: Open Hole: Org CS: N83

Cluster Kind: UTMRC: **UTMRC Desc:** Date Completed: 14-Mar-2002 00:00:00 margin of error: 10 - 30 m

Order No: 22111100069

Remarks: Location Method: Loc Method Desc: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932857496

Layer: 2 2 Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 7.0 12.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932857495

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857497

3 Layer: Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS** Mat3 Desc:

Formation End Depth: 12.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857499

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:73

Mat2 Desc: 73

Mat3:

Mat3 Desc:

Formation Top Depth: 22.0 Formation End Depth: 47.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932857498

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 74

Mat2 Desc: LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933225351

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 26.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532703

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11072401

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930095407

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930095408

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991532703

Pump Set At:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommender Pumping Rate Flowing Rate Recommender Levels UOM: Rate UOM: Water State A Water State A Pumping Tes Pumping Dur	: ed Pump Rate: After Test Code: After Test: t Method: ration HR:	5.0 10.0 15.0 30.0 5.0 ft GPM 2 CLOUDY 1 1			
Flowing:		No			
<u>Draw Down &</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	n:	934400519 Draw Down 30 25.0 ft			
<u>Draw Down &</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	n:	934117881 Draw Down 15 10.0 ft			
<u>Draw Down 8</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	n:	934662016 Draw Down 45 25.0 ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	934918900			

 Pump Test Detail ID:
 934918900

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 45.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 934016384

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

 Water Found Depth:
 35.0

 Water Found Depth UOM:
 ft

<u>Links</u>

Bore Hole ID: 10523831 Tag No:

Depth M: 14.3256 **Contractor:** 1558

Year Completed: 2002 Path: 153\1532703.pdf

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Well Completed Dt: 2002/03/14 Latitude: 45.2355658784796 Audit No: 238100 Longitude: -75.5992993067791

96 1 of 2 SSW/211.3 96.6 / -3.24 lot 9 con 3 **WWIS**

ON

Well ID: 1531336 Flowing (Y/N): Flow Rate: **Construction Date:**

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 15-Sep-2000 00:00:00 TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Contractor: 1558 220912 Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 009 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

. Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531336.pdf

Additional Detail(s) (Map)

Well Completed Date: 2000/08/24 Year Completed: 2000 Depth (m): 15.24

45.2325465214504 Latitude: -75.5948673364435 Longitude: 153\1531336.pdf Path:

Bore Hole Information

Bore Hole ID: Elevation: 10052870 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453305.40 Code OB Desc: North83: 5008956.00 Open Hole: Org CS:

Cluster Kind: **UTMRC:**

24-Aug-2000 00:00:00 UTMRC Desc: unknown UTM Date Completed: lot

Order No: 22111100069

Remarks: Location Method: Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

931078203 Formation ID: Layer:

Color: 6

General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078204

Layer: 2 2 Color: **GREY** General Color: 05 CLAY Most Common Material: Mat2: 81 SANDY Mat2 Desc: 13 Mat3: Mat3 Desc: **BOULDERS** Formation Top Depth: 4.0

Formation Top Depth: 4.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078205

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116504

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 29.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531336

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10601440

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092475

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092476

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531336

Pump Set At:

Static Level:5.0Final Level After Pumping:20.0Recommended Pump Depth:35.0Pumping Rate:30.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934396007

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934113503

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657081

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934913973

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 45.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933491755

 Laver:
 1

Layer: 1 Kind Code: 5

Kind: Not stated Water Found Depth: 34.0 Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10052870
 Tag No:

 Depth M:
 15.24
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1531336.pdf

 Well Completed Dt:
 2000/08/24
 Latitude:
 45.2325465214504

 Audit No:
 220912
 Longitude:
 -75.5948673364435

96 2 of 2 SSW/211.3 96.6 / -3.24 lot 9 con 3 ON WWIS

Order No: 22111100069

Well ID: 1531424 **Flowing (Y/N):**

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:18-Oct-2000 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:220928Contractor:1558

 Audit No:
 220928
 Contractor:
 1558

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliability:Lot:009Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability: Municipality: OSGOODE TOWNSHIP

Site Info:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531424.pdf$ PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2000/09/13 2000 Year Completed: Depth (m): 53.34

Latitude: 45.2325465214504 -75.5948673364435 Longitude: 153\1531424.pdf Path:

Bore Hole Information

Bore Hole ID: 10052958 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 453305.40 Code OB Desc: North83: 5008956.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 13-Sep-2000 00:00:00 UTMRC Desc: unknown UTM lot

Remarks: Location Method: Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078459

Layer: 2 Color: **GREY** General Color: Mat1: 28 Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 12.0 20.0

Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931078462 Layer: 5 Color: 2 General Color: **GREY**

Mat1: 18 Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD Mat3: 90 **VERY** Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078461

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078458

Layer: 1 Color: 6

General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078460

Layer: 3 2 Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS** Mat3 Desc: Formation Top Depth: 20.0 Formation End Depth: 30.0

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

 Plug ID:
 933116593

 Layer:
 1

 Plug From:
 33.0

 Plug To:
 0.0

ft

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531424 **Method Construction Code:** Rotary (Air) **Method Construction:** Other Method Construction:

ft

Pipe Information

Pipe ID: 10601528 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092663

Layer: Material: STEEL

Open Hole or Material:

Depth From: Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 930092664

Layer: 2

Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991531424

Pump Set At:

21.0 Static Level: Final Level After Pumping: 75.0 100.0 Recommended Pump Depth: Pumping Rate: 50.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft

Rate UOM: GPM Water State After Test Code:

Water State After Test: CLOUDY

Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:**

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934396076

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657567

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 125.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934112877

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934914458

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 170.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933491870

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

Water Found Depth: 171.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10052958 Tag No:

 Depth M:
 53.34
 Contractor:
 1558

 Year Completed:
 2000
 Path:
 153\1

 Year Completed:
 2000
 Path:
 153\1531424.pdf

 Well Completed Dt:
 2000/09/13
 Latitude:
 45.2325465214504

 Audit No:
 220928
 Longitude:
 -75.5948673364435

97 1 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 WWIS

Flowing (Y/N):

Order No: 22111100069

Well ID: 1530072

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:22-Jul-1998 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 183887
 Contractor:
 1558

 Tag:
 Form Version:
 1

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Owner:

Zone:

18

Order No: 22111100069

Constructn Method:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 009 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530072.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1998/06/17 Year Completed: 1998 Depth (m): 67.056

Latitude: 45.2325377459627 -75.5948239304819 Longitude: Path: 153\1530072.pdf

Bore Hole Information

Bore Hole ID: Elevation: 10051607

DP2BR: Elevrc: Spatial Status: Zone:

Code OB: East83: 453308.80 Code OB Desc: North83: 5008955.00 Open Hole: Org CS:

Cluster Kind: UTMRC: 17-Jun-1998 00:00:00 Date Completed: **UTMRC Desc:**

unknown UTM Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

931074405 Formation ID: Layer: 6

Color: WHITE General Color: Mat1: 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: **HARD**

Mat3: Mat3 Desc:

Formation Top Depth: 112.0 220.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931074403

Layer: 2 Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 20.0 Formation End Depth: 35.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074404

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 35.0 Formation End Depth: 112.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074401

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074400

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 68

 Mat2 Desc:
 DRY

 Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 3.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931074402

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 86

 Mat2 Desc:
 STICKY

Mat3: Mat3 Desc:

Formation Top Depth: 9.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115195

 Layer:
 1

 Plug From:
 37.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530072

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10600177

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089926

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:38.0Casing Diameter:6.0Casing Diameter UOM:inch

Casing Diameter UOM: inc Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089927

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 220.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530072

Pump Set At:

Static Level:16.0Final Level After Pumping:125.0Recommended Pump Depth:150.0Pumping Rate:10.0

Flowing Rate:

Flowing:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

No

Draw Down & Recovery

 Pump Test Detail ID:
 934661418

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934117283

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934910377

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392260

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

Water Details

Water ID: 933490109

Number of Direction/ Elev/Diff Site DΒ Map Key

Layer: Kind Code: 5

Records

Not stated Kind: Water Found Depth: 210.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10051607 Depth M: 67.056

Year Completed: 1998 Well Completed Dt: 1998/06/17 183887 Audit No:

Tag No:

Contractor: 1558

Path: 153\1530072.pdf 45.2325377459627 Latitude: -75.5948239304819 Longitude:

TRUE

Order No: 22111100069

97 2 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 **WWIS** ON

Well ID: 1530073 Flowing (Y/N): Flow Rate:

Construction Date:

Domestic Use 1st: Data Entry Status: Use 2nd: Data Src:

Distance (m)

(m)

Final Well Status: Water Supply Date Received: 22-Jul-1998 00:00:00

Water Type: Selected Flag:

Casing Material: Abandonment Rec: 183888 Audit No: Contractor:

1558 Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 009

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530073.pdf

Additional Detail(s) (Map)

Well Completed Date: 1998/06/18 1998 Year Completed: Depth (m): 60.96

Latitude: 45.2325377459627 -75.5948239304819 Longitude: 153\1530073.pdf Path:

Bore Hole Information

10051608 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 453308.80 Code OB Desc: North83: 5008955.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 18-Jun-1998 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method:

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931074409

Layer: Color: WHITE General Color: Mat1: 18

SANDSTONE Most Common Material:

73 Mat2: Mat2 Desc: HARD Mat3: 90 Mat3 Desc: **VERY** Formation Top Depth: 145.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074407

Layer: Color: General Color: **GREY** 28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL**

Mat3:

WATER-BEARING Mat3 Desc:

Formation Top Depth: 9.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931074408 Formation ID:

3 Layer: Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: Mat2: 73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 22.0

145.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074406

Layer:

6 Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 12 **STONES** Mat2 Desc: Mat3: 68 Mat3 Desc: DRY Formation Top Depth: 0.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115196

 Layer:
 1

 Plug From:
 40.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961530073Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Alt Name:

 Pipe ID:
 10600178

 Casing No:
 1

 Comment:
 1

Construction Record - Casing

 Casing ID:
 930089928

 Layer:
 1

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089929

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991530073

Pump Set At:

Static Level:22.0Final Level After Pumping:195.0Recommended Pump Depth:150.0Pumping Rate:25.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934661419

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934910378

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392261

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 23.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934117284

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 23.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933490111

 Layer:
 2

 Kind Code:
 5

 Kind:
 Not stated

Water Found Depth: Not state

Water Found Depth UOM: Not state

193.0

ft

Water Details

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Water ID: 933490110

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 116.0 Water Found Depth UOM: ft

Links

10051608 Bore Hole ID: Tag No: Contractor: 60.96 Depth M: 1558

1998 Path: 153\1530073.pdf Year Completed: Well Completed Dt: 1998/06/18 Latitude: 45.2325377459627 Audit No: 183888 Longitude: -75.5948239304819

3 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 97 **WWIS** ON

1530076 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: 22-Jul-1998 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 183872 Contractor: 1558 Form Version: Tag: 1 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: 009 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530076.pdf PDF URL (Map):

Additional Detail(s) (Map)

1998/06/01 Well Completed Date: 1998 Year Completed: Depth (m): 76.2

45.2325377459627 Latitude: -75.5948239304819 Longitude: 153\1530076.pdf Path:

Bore Hole Information

10051611 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18

453308.80 Code OB: East83: Code OB Desc: North83: 5008955.00

Open Hole: Org CS:

Cluster Kind: **UTMRC**: 9 01-Jun-1998 00:00:00 UTMRC Desc: unknown UTM Date Completed:

Remarks: lot

Location Method:

Loc Method Desc:

Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931074417

Layer: 3 Color:

General Color: WHITE 18 Mat1:

Most Common Material: SANDSTONE

Mat2: 73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth:

143.0 Formation End Depth: 250.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931074415 Formation ID:

Layer: 6 Color: **BROWN** General Color: Mat1: 02 Most Common Material: **TOPSOIL** Mat2: 13

BOULDERS Mat2 Desc: Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931074416 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: 73 Mat2 Desc: **HARD**

Mat3:

Mat3 Desc:

7.0 Formation Top Depth: 143.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933115198 Plug ID:

Layer: Plug From: 21.0 7.0 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933115199

2 Layer: Plug From: 7.0 0.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530076

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

10600181 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089934 2

Layer:

Material:

OPEN HOLE Open Hole or Material:

Depth From:

250.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089933

Layer: Material: Open Hole or Material: **STEEL**

Depth From: Depth To: 22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991530076

Pump Set At:

Static Level: 27.0 245.0

Final Level After Pumping:

Recommended Pump Depth: 225.0 Pumping Rate:

6.0

Flowing Rate: Recommended Pump Rate: Levels UOM:

5.0 **GPM**

No

Rate UOM: Water State After Test Code:

CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:**

Flowing:

Draw Down & Recovery

934910381 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 27.0 Test Level UOM:

Draw Down & Recovery

934392264 Pump Test Detail ID: Test Type: Recovery Test Duration: 30 Test Level: 55.0 Test Level UOM: ft

Draw Down & Recovery

934117287 Pump Test Detail ID: Test Type: Recovery Test Duration: 15 Test Level: 150.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934661422 Test Type: Recovery Test Duration: 45 Test Level: 29.0 Test Level UOM: ft

Water Details

Water ID: 933490114 Layer: 1 Kind Code: 5

Kind: Not stated Water Found Depth: 190.0 Water Found Depth UOM:

Links

Bore Hole ID: 10051611 Depth M: 76.2 Year Completed: 1998

Well Completed Dt: 1998/06/01 Audit No: 183872

Tag No:

Contractor: 1558

Path: 153\1530076.pdf 45.2325377459627 Latitude: Longitude: -75.5948239304819 Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

96.6 / -3.24 4 of 17 SSW/213.1 lot 9 con 3 97 **WWIS** ON

1530131 Well ID: Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received:

14-Aug-1998 00:00:00 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 194673 Contractor:

1558 Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 009

Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530131.pdf

Additional Detail(s) (Map)

Well Completed Date: 1998/07/06 Year Completed: 1998 Depth (m): 57.912

Latitude: 45.2325377459627 -75.5948239304819 Longitude: Path: 153\1530131.pdf

Bore Hole Information

Bore Hole ID: 10051666 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 453308.80 Code OB Desc: North83: 5008955.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 06-Jul-1998 00:00:00 UTMRC Desc: unknown UTM Location Method:

Order No: 22111100069

Remarks:

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931074609

Layer: Color: General Color: WHITE

Mat1: 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 190.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074606

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 68

 Mat2 Desc:
 DRY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074608

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 25.0

 Formation End Depth:
 155.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074607

2 Layer: Color: 2 General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 8.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115259

 Layer:
 1

 Plug From:
 40.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 961530131

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10600236

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930090033

 Laver:
 2

Layer: Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 190.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090032

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:40.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991530131

Pump Set At:

Static Level:24.0Final Level After Pumping:100.0Recommended Pump Depth:100.0Pumping Rate:30.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934661889

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 24.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934910431

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 24.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934117754

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 24.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392734

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 24.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933490183

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 188.0
Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10051666
 Tag No:

 Depth M:
 57.912
 Contractor:

 Depth M:
 57.912
 Contractor:
 1558

 Year Completed:
 1998
 Path:
 153\1530131.pdf

 Well Completed Dt:
 1998/07/06
 Latitude:
 45.2325377459627

 Audit No:
 194673
 Longitude:
 -75.5948239304819

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Order No: 22111100069

Well ID: 1530954 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Flow Rate:

Domestic Data Entry Status:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530954.pdf

Order No: 22111100069

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 07-Dec-1999 00:00:00
Water Type: Selected Flag: TRUE

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 208463
 Contractor:
 1558

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliabilty:Lot:009Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

 Overburden/Bedrock:
 Easting NAD83:

 Pump Rate:
 Northing NAD83:

 Static Water Level:
 Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 1999/09/22

 Year Completed:
 1999

 Depth (m):
 22.86

 Latitude:
 45.2325377459627

 Longitude:
 -75.5948239304819

 Path:
 153\1530954.pdf

Bore Hole Information

 Bore Hole ID:
 10052488
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453308.80

 Code OB Desc:
 North83:
 5008955.00

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

 Date Completed:
 22-Sep-1999 00:00:00
 UTMRC Desc:

Date Completed:22-Sep-1999 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:lot

Loc Method Desc: Lot centroid
Elevre Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931077057

 Layer:
 4

 Color:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 28.0 Formation End Depth: 75.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931077054

Layer: 6 Color:

General Color: **BROWN** Mat1: 28 Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077056

3 Layer: Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS** Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077055

Layer: Color: 2 General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: 12 Mat2 Desc: **STONES**

Mat3: Mat3 Desc:

6.0 Formation Top Depth: Formation End Depth: 12.0

Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933116124 Layer: Plug From: 0.0 Plug To: 32.0 Plug Depth UOM:

ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530954

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601058

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091694

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:33.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930091695

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 75.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991530954

Pump Set At:

Static Level:15.0Final Level After Pumping:40.0Recommended Pump Depth:60.0Pumping Rate:12.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934664676

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934903855

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934120538

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 70.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934395394

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 50.0

 Test Level UOM:
 ft

Water Details

Water ID: 933491270

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 55.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10052488 Tag No:

Depth M: 22.86 **Contractor:** 1558

 Year Completed:
 1999
 Path:
 153\1530954.pdf

 Well Completed Dt:
 1999/09/22
 Latitude:
 45.2325377459627

 Audit No:
 208463
 Longitude:
 -75.5948239304819

97 6 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 ON WWIS

Order No: 22111100069

Well ID: 1530955 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 07-Dec-1999 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 208465
 Contractor:
 1558

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability: Lot: 009

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m)

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1530955.pdf

unknown UTM

Order No: 22111100069

Depth to Bedrock: Concession:

03 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP Site Info:

Additional Detail(s) (Map)

PDF URL (Map):

Well Completed Date: 1999/09/23 Year Completed: 1999 Depth (m): 68.58

Latitude: 45.2325377459627 -75.5948239304819 Longitude: 153\1530955.pdf Path:

Bore Hole Information

Bore Hole ID: 10052489 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

453308.80 Code OB: East83: Code OB Desc: North83: 5008955.00 Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 23-Sep-1999 00:00:00 **UTMRC Desc:**

Location Method: Remarks: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Overburden and Bedrock

Materials Interval

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Formation ID: 931077060

Layer: 3 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 9.0 Formation End Depth: 0.08

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931077061

Layer: 2 Color:

General Color: GREY **Mat1:** 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 80.0 Formation End Depth: 110.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077062

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 110.0 Formation End Depth: 225.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077058

Layer: 1 **Color:** 6

General Color: BROWN Mat1: 02

 Most Common Material:
 TOPSOIL

 Mat2:
 81

 Mat2 Desc:
 SANDY

 Mat3:
 12

 Mat3 Desc:
 STONES

 Formation Top Depth:
 0.0

 Formation End Depth:
 6.0

Formation End Depth: 6.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077059

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933116125 Plug ID:

Layer: 0.0 Plug From: Plug To: 21.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530955

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601059

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091697

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 225.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930091696 Casing ID:

Layer: Material: Open Hole or Material: STEEL

Depth From:

23.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991530955 Pump Set At:

Static Level:

15.0 100.0 Final Level After Pumping: Recommended Pump Depth: 150.0 20.0 Pumping Rate:

Flowing Rate:

5.0 Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM**

Water State After Test Code:

CLOUDY Water State After Test:

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

No

Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934120539 Test Type: Draw Down Test Duration: 15 Test Level: 220.0 Test Level UOM: ft

Draw Down & Recovery

934903856 Pump Test Detail ID: Draw Down Test Type: Test Duration: 60 Test Level: 100.0 Test Level UOM: ft

Draw Down & Recovery

934664677 Pump Test Detail ID: Draw Down Test Type: Test Duration: 45 Test Level: 125.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934395395 Draw Down Test Type: Test Duration: 30 Test Level: 150.0 Test Level UOM: ft

Water Details

Water ID: 933491271

Layer:

Kind Code: 5

Kind: Not stated Water Found Depth: 218.0 Water Found Depth UOM:

Links

10052489 Bore Hole ID: Tag No:

Depth M: 68.58 Contractor: 1558

153\1530955.pdf Year Completed: 1999 Path: Well Completed Dt: 1999/09/23 Latitude: 45.2325377459627 Audit No: 208465 Longitude: -75.5948239304819

7 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 97 **WWIS** ON

Order No: 22111100069

Well ID: 1520912 Flowing (Y/N):

Data Entry Status:

1

Order No: 22111100069

Use 1st: Domestic

Use 2nd: Data Src:

24-Oct-1986 00:00:00 Final Well Status: Water Supply Date Received:

Water Type:

Selected Flag: TRUE Casing Material: Abandonment Rec: 1517

Audit No: NA Contractor: Tag: Form Version:

Constructn Method: Owner: County: Elevation (m): OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 009 Depth to Bedrock: 03 Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Zone:

Static Water Level: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1520912.pdf

Additional Detail(s) (Map)

1986/08/07 Well Completed Date: Year Completed: 1986 30.48 Depth (m):

Latitude: 45.2325377459627 Longitude: -75.5948239304819 Path: 152\1520912.pdf

Bore Hole Information

Bore Hole ID: 10042753 Elevation: DP2BR: Elevro:

Spatial Status: 18 Zone: Code OB: East83:

453308.80 5008955.00 Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:** Date Completed: 07-Aug-1986 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method: lot

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date: Improvement Location Source:

Source Revision Comment: **Supplier Comment:**

Overburden and Bedrock **Materials Interval**

Improvement Location Method:

Formation ID: 931046234 Layer: 2 Color: 6 **BROWN** General Color: Mat1: 26

Most Common Material: **ROCK**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

22.0 Formation Top Depth:

100.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046233

Layer: Color: 6 General Color: **BROWN** Mat1: 11

Most Common Material: **GRAVEL** Mat2: 12 Mat2 Desc: **STONES** Mat3: 28 SAND Mat3 Desc: Formation Top Depth: 0.0 22.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug Depth UOM:

933109257 Plug ID: Layer: 0.0 Plug From: Plug To: 25.0

ft

Method of Construction & Well <u>Use</u>

Method Construction ID: 961520912 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10591323

Casing No: Comment:

Alt Name:

Construction Record - Casing

930074631 Casing ID: Layer:

Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 25.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID:

Pump Set At:

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Static Level:		,	26.0				
Final Level A			40.0				
Recommende		eptn:	50.0 20.0				
Pumping Rat Flowing Rate			20.0				
Recommende		ate:	10.0				
Levels UOM:		u	ft				
Rate UOM:			GPM				
Water State A		Code:					
Water State A							
Pumping Tes			2				
Pumping Dur			1				
Pumping Dur	ation Min:		0 No				
Flowing:			NO				
Draw Down &	Recovery						
Pump Test D	etail ID:		934388482				
Test Type:							
Test Duration	1:		30				
Test Level:	044-		35.0				
Test Level U	JIVI:		ft				
Draw Down &	Recovery	:					
Pump Test D	etail ID:		934650058				
Test Type:							
Test Duration	1:		45				
Test Level:			40.0				
Test Level U	ОМ:		ft				
<u>Draw Down 8</u>	Recovery						
Pump Test D	etail ID:		934104244				
Test Type:							
Test Duration	1:		15				
Test Level: Test Level U	∩ <i>I</i> //-		32.0 ft				
rest Level U	JIVI:		п				
Draw Down &	Recovery						
Pump Test D	etail ID:		934907703				
Test Type:							
Test Duration	1:		60				
Test Level:			40.0				
Test Level U	ЭМ:		ft				
Water Details	i						
Water ID:			933478315				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Found			96.0				
Water Found	Depth UO	W:	ft				
<u>Links</u>							
Bore Hole ID:	:	1004275	53		Tag No:		
Depth M:		30.48			Contractor:	1517	
Year Comple	ted:	1986			Path:	152\1520912.pdf	
-							

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Well Completed Dt: 1986/08/07 Latitude: 45.2325377459627 Audit No: NA Longitude: -75.5948239304819

97 8 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 **WWIS**

ON

Well ID: 1526784 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status: Cooling And A/C Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 03-Dec-1992 00:00:00 TRUE

Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: Contractor: 123379

3749 Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: 009 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526784.pdf

Additional Detail(s) (Map)

Well Completed Date: 1992/10/17 Year Completed: 1992 Depth (m): 57.912

Latitude: 45.2325377459627 -75.5948239304819 Longitude: 152\1526784.pdf Path:

Bore Hole Information

Bore Hole ID: Elevation: 10048475 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453308.80 Code OB Desc: North83: 5008955.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

17-Oct-1992 00:00:00 UTMRC Desc: unknown UTM Date Completed:

Order No: 22111100069

Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

931065161 Formation ID:

Layer:

6 Color: General Color: **BROWN** Mat1: 01 Most Common Material: FILL Mat2: 26 ROCK Mat2 Desc: Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931065162

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Mat1: 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3:74Mat3 Desc:LAYEREDFormation Top Depth:5.0Formation End Depth:190.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933111952

 Layer:
 1

 Plug From:
 6.0

 Plug To:
 42.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526784
Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10597045

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930084889

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 42.0 Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991526784 Pump Set At:

Static Level: 34.0 Final Level After Pumping: 42.0 180.0 Recommended Pump Depth: 30.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 25.0 Levels UOM: GPM Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR: Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934392167 Test Type: Recovery Test Duration: 30 Test Level: 34.0 Test Level UOM:

Draw Down & Recovery

934108953 Pump Test Detail ID: Recovery Test Type: Test Duration: 15 Test Level: 68.0 Test Level UOM: ft

Draw Down & Recovery

934653100 Pump Test Detail ID: Test Type: Recovery Test Duration: 45 Test Level: 34.0 Test Level UOM: ft

Water Details

933486213 Water ID: Layer: Kind Code: **FRESH** Kind: Water Found Depth: 184.0 Water Found Depth UOM: ft

Links

Bore Hole ID: Tag No: 10048475

57.912 Contractor: 3749 Depth M:

Year Completed: 1992 Path: 152\1526784.pdf

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Well Completed Dt: 1992/10/17 Latitude: 45.2325377459627 Audit No: 123379 Longitude: -75.5948239304819

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97 96.6 / -3.24 **WWIS** ON

Well ID: 1526785 Flowing (Y/N): Flow Rate: **Construction Date:** Use 1st: Domestic Data Entry Status:

Cooling And A/C Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 03-Dec-1992 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Contractor: 3749 128347

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: 009 Lot:

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526785.pdf

Additional Detail(s) (Map)

Well Completed Date: 1992/10/15 Year Completed: 1992 Depth (m): 57.912

Latitude: 45.2325377459627 -75.5948239304819 Longitude: 152\1526785.pdf Path:

Bore Hole Information

Bore Hole ID: Elevation: 10048476 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453308.80 Code OB Desc: North83: 5008955.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

15-Oct-1992 00:00:00 UTMRC Desc: unknown UTM Date Completed: Remarks: Location Method: lot

Order No: 22111100069

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method:

Overburden and Bedrock **Materials Interval**

Source Revision Comment: Supplier Comment:

931065164 Formation ID: Layer: 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 18

Mat2 Desc: SANDSTONE

Mat3: 74

Mat3 Desc:LAYEREDFormation Top Depth:6.0Formation End Depth:190.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931065163

Layer:

Color: 6 **BROWN** General Color: Mat1: **FILL** Most Common Material: Mat2: 26 **ROCK** Mat2 Desc: Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 6.0

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

Plug ID: 933111953

ft

 Layer:
 1

 Plug From:
 6.0

 Plug To:
 42.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526785

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10597046

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930084890

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 42.0 Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991526785Pump Set At:Pump Set At:

Static Level:32.0Final Level After Pumping:91.0Recommended Pump Depth:180.0Pumping Rate:30.0

Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:

1 25.0

6 PM
C GPM
C CLEAR

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934653101

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 32.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392168

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 36.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934108954

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 64.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933486214

 Layer:
 1

 Kind Code:
 3

 Kind:
 SULPHUR

 Water Found Depth:
 184.0

 Water Found Depth UOM:
 ft

<u>Links</u>

Bore Hole ID: 10048476 **Tag No:**

Depth M: 57.912 **Contractor:** 3749

Year Completed: 1992 Path: 152\1526785.pdf

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Well Completed Dt: 1992/10/15 Latitude: 45.2325377459627 Audit No: 128347 Longitude: -75.5948239304819

97 10 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 **WWIS**

ON

Well ID: 1527072 Flowing (Y/N): Flow Rate: **Construction Date:**

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 11-Jun-1993 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 130051 Contractor: 1558

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: 009 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Zone:

Static Water Level: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1527072.pdf

Additional Detail(s) (Map)

Well Completed Date: 1993/05/25 Year Completed: 1993 Depth (m): 14.6304

Latitude: 45.2325377459627 -75.5948239304819 Longitude: 152\1527072.pdf Path:

Bore Hole Information

Bore Hole ID: Elevation: 10048751 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 453308.80 Code OB Desc: North83: 5008955.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

25-May-1993 00:00:00 UTMRC Desc: unknown UTM Date Completed: lot

Order No: 22111100069

Remarks: Location Method: Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

931065962 Formation ID:

Layer: 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 13

 Mat3 Desc:
 BOULDERS

Mat3 Desc:BOULDEFormation Top Depth:10.0Formation End Depth:16.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931065960

Layer: 1 **Color:** 6

General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931065961

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931065963

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 48.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933112191

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961527072Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10597321

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930085275

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 48.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930085274

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 22.0

 Casing Diameter:
 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991527072

Pump Set At: Static Level: 4.0 Final Level After Pumping: 20.0 Recommended Pump Depth: 30.0

Pumping Rate: Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

30.0

Water State After Test Code:

Water State After Test: **CLOUDY**

Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934109629 Recovery Test Type: Test Duration: 15 4.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934902568 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 4.0 Test Level UOM: ft

Draw Down & Recovery

934393264 Pump Test Detail ID: Test Type: Recovery Test Duration: 30 4.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654193 Test Type: Recovery Test Duration: 45 Test Level: 4.0 Test Level UOM: ft

Water Details

Water ID: 933486568

Layer: 5

Kind Code:

Kind: Not stated Water Found Depth: 40.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10048751

Depth M: 14.6304 Contractor: 1558

Year Completed: 1993 Path: 152\1527072.pdf Well Completed Dt: Latitude: 1993/05/25 45.2325377459627 Audit No: 130051 -75.5948239304819 Longitude:

97 11 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 **WWIS** ON

Tag No:

Well ID: 1527154 Flowing (Y/N):

Flow Rate:

Data Src:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

16-Jul-1993 00:00:00

OTTAWA-CARLETON

TRUE

1558

009

03 CON

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 130061

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth:
Overburden/Bedrock:
Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1527154.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1993/06/04

 Year Completed:
 1993

 Depth (m):
 57.912

 Latitude:
 45.2325377459627

 Longitude:
 -75.5948239304819

 Path:
 152\1527154.pdf

Bore Hole Information

Bore Hole ID: 10048825

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 04-Jun-1993 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931066098

 Layer:
 2

Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Elevation: Elevrc:

Zone: 18

East83: 453308.80 **North83**: 5008955.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: lot

Formation Top Depth: 12.0 Formation End Depth: 138.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931066099 Formation ID:

Layer: 3 Color: **GREY** General Color: 18 Mat1:

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

138.0 Formation Top Depth: Formation End Depth: 190.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931066097

Layer: Color: 6

BROWN General Color: Mat1: 14 Most Common Material: **HARDPAN** Mat2: 13 **BOULDERS**

Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 12.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933112250 Plug ID: Layer:

0.0 Plug From: 21.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

Method Construction ID: 961527154

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

10597395 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930085364

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 190.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930085363

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:22.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991527154

Pump Set At:

Static Level:20.0Final Level After Pumping:100.0Recommended Pump Depth:100.0Pumping Rate:15.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934384910

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934902610

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Pump Test Detail ID: 934110091 Test Type: Recovery Test Duration: 15 Test Level: 32.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654235 Recovery Test Type: Test Duration: 45 20.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933486636

Layer: 1 Kind Code: 5

Not stated Kind: Water Found Depth: 183.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10048825 Tag No: Depth M: 57.912 Contractor: 1558

Path: 152\1527154.pdf Year Completed: 1993 Well Completed Dt: 1993/06/04 Latitude: 45.2325377459627 Audit No: 130061 Longitude: -75.5948239304819

96.6 / -3.24 12 of 17 SSW/213.1 lot 9 con 3 97 **WWIS** ON

Well ID: 1527162 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: **Domestic** Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 16-Jul-1993 00:00:00

TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

130062 Audit No: Contractor: 1558

Form Version: 1 Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 009 Concession: 03

Depth to Bedrock: Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1527162.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1993/06/04 Year Completed: 1993

Depth (m): 54.864

 Latitude:
 45.2325377459627

 Longitude:
 -75.5948239304819

 Path:
 152\1527162.pdf

Bore Hole Information

Bore Hole ID: 10048833 **DP2BR:**

Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 04-Jun-1993 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc: Location Source Date:

Elevrc Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931066133

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931066132

 Layer:
 2

 Color:
 2

General Color: GREY Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 13.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931066131

Elevation: Elevrc:

Zone: 18

East83: 453308.80 North83: 5008955.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 14

 Most Common Material:
 HARDPAN

 Mat2:
 13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933112258

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961527162Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10597403

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930085382

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 180.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930085380

Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930085381

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991527162

Pump Set At:

Static Level:19.0Final Level After Pumping:75.0Recommended Pump Depth:100.0Pumping Rate:230.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934110097

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 26.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934654241

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 10.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934902616

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 19.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934384916

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 21.0

Test Level UOM:

Water Details

Water ID: 933486649

ft

Layer:

Kind Code: 5

Kind: Not stated Water Found Depth: 165.0 Water Found Depth UOM: ft

Water Details

Water ID: 933486650

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 174.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10048833 **Tag No:**

Depth M: 54.864 **Contractor:** 1558

 Year Completed:
 1993
 Path:
 152\1527162.pdf

 Well Completed Dt:
 1993/06/04
 Latitude:
 45.2325377459627

 Audit No:
 130062
 Longitude:
 -75.5948239304819

97 13 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 ON WWIS

Well ID: 1528970 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 07-Jun-1996 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Casing Material:Abandonment Rec:Audit No:167049Contractor:1558

Tag: Contractor: 1558

Constructn Method: Owner:
Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability: Lot: 009

Depth to Bedrock: Concession: 03

Well Depth: Concession Name: CON

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:

 Overburden/Bedrock:
 Easting NAD83:

 Pump Rate:
 Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1528970.pdf

Order No: 22111100069

Additional Detail(s) (Map)

 Well Completed Date:
 1996/04/07

 Year Completed:
 1996

 Depth (m):
 60.96

 Latitude:
 45.2325377459627

 Longitude:
 -75.5948239304819

 Path:
 152\1528970.pdf

Elevation:

18

453308.80 5008955.00

unknown UTM

Order No: 22111100069

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 10050506

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 07-Apr-1996 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931071347

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 135.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931071344

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: 13
Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931071346

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73
Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 15.0
Formation End Depth: 135.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931071345

Layer: Color: **GREY** General Color: Mat1: 05 CLAY Most Common Material: Mat2: 81 Mat2 Desc: SANDY Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 4.0 15.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113970

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528970

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599076

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088260

Layer: 1 Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088261

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

200.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991528970

Pump Set At: 38.0 Static Level: Final Level After Pumping: 110.0 Recommended Pump Depth: 140.0 Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 Water State After Test: **CLOUDY** Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: 0

Draw Down & Recovery

934389447 Pump Test Detail ID:

No

Test Type:

Flowing:

Test Duration: 30 Test Level: 170.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105821

Test Type:

Test Duration: 15 Test Level: 195.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658622

Test Type:

Test Duration: 45 Test Level: 150.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907568

Test Type:

Test Duration: 60

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

110.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933488875

Layer: Kind Code: 5

Kind:

Not stated Water Found Depth: 189.0 ft Water Found Depth UOM:

Links

Bore Hole ID: 10050506 Tag No:

Contractor: Depth M: 60.96 1558

Path: 152\1528970.pdf Year Completed: 1996 1996/04/07 Well Completed Dt: Latitude: 45.2325377459627 Audit No: 167049 -75.5948239304819 Longitude:

97 14 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 **WWIS** ON

Well ID: 1529040 Flowing (Y/N): Construction Date: Flow Rate:

Domestic Data Entry Status: Use 1st: Use 2nd: Data Src:

Final Well Status: 13-Aug-1996 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 167084 Contractor: 1558 Tag:

Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot: 009

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529040.pdf

Order No: 22111100069

Additional Detail(s) (Map)

Well Completed Date: 1996/06/25 Year Completed: 1996 53.34 Depth (m):

45.2325377459627 Latitude: Longitude: -75.5948239304819 152\1529040.pdf Path:

Bore Hole Information

Bore Hole ID: 10050576 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

453308.80 Code OB: East83: Code OB Desc: North83: 5008955.00

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

unknown UTM

Order No: 22111100069

Open Hole: Cluster Kind:

Date Completed: 25-Jun-1996 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931071560

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 26

 Mat2 Desc:
 ROCK

 Mat3:
 71

Mat3 Desc: FRACTURED

Formation Top Depth: 16.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071559

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material:HARDPANMat2:13Mat2 Desc:BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071562 **Layer:** 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 128.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931071561 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 128.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931071558 Formation ID:

Layer: Color: 6

BROWN General Color: Mat1: 14

Most Common Material:

HARDPAN Mat2: 13 **BOULDERS** Mat2 Desc:

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 9.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933114051

Layer: Plug From: 0.0 Plug To: 23.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529040

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599146

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088395

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 175.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088394

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 24.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991529040

Pump Set At:

Static Level:16.0Final Level After Pumping:30.0Recommended Pump Depth:165.0Pumping Rate:40.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft

Rate UOM: GPI

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934907628

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934389507

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934659656Test Type:RecoveryTest Duration:45

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

17.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934114964 Pump Test Detail ID: Test Type: Recovery Test Duration: 15 Test Level: 19.0 Test Level UOM: ft

Water Details

Water ID: 933488978

Layer:

Kind Code: 5

Not stated Kind: Water Found Depth: 68.0 Water Found Depth UOM: ft

Water Details

Water ID: 933488979

Layer: 2 Kind Code: 5

Not stated Kind: 165.0

Water Found Depth: Water Found Depth UOM:

Links

Bore Hole ID: 10050576 Tag No: Depth M: 53.34 Contractor:

1558 Year Completed: 1996 Path: 152\1529040.pdf Well Completed Dt: 1996/06/25 Latitude: 45.2325377459627 Audit No: 167084 Longitude: -75.5948239304819

97 15 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 **WWIS** ON

Well ID: 1529041 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 13-Aug-1996 00:00:00

Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec:

Audit No: 167086 Contractor: 1558 Tag: Form Version:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 009 Depth to Bedrock: Concession: 03

CON Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529041.pdf

DΒ Map Key Number of Direction/ Elev/Diff Site (m)

Records Distance (m)

Additional Detail(s) (Map)

Well Completed Date: 1996/06/28 Year Completed: 1996 68.58 Depth (m):

45.2325377459627 Latitude: -75.5948239304819 Longitude: Path: 152\1529041.pdf

Bore Hole Information

Bore Hole ID: 10050577 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 28-Jun-1996 00:00:00

Remarks:

Loc Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931071563

Layer: Color: General Color: **BROWN** 28 Mat1:

Most Common Material: SAND 68 Mat2: Mat2 Desc: DRY Mat3: 01 Mat3 Desc: FILL Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931071564 Formation ID:

Layer: 2 Color: 6

General Color: **BROWN** Mat1: 14

Most Common Material:

HARDPAN Mat2: 12 **STONES** Mat2 Desc: Mat3: 79 **PACKED** Mat3 Desc: Formation Top Depth: 4.0

Formation End Depth: 13.0 ft Formation End Depth UOM:

Elevation:

Elevrc: Zone: 18

453308.80 East83: 5008955.00 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: lot

Overburden and Bedrock

Materials Interval

Formation ID: 931071565

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 13.0 Formation End Depth: 111.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931071566

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material:SANDSTONEMat2:74Mat2 Desc:LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 111.0
Formation End Depth: 225.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529041

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599147

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088398

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

930088397 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

150.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088396

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

Depth To: 22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088399

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 225.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991529041

Pump Set At: Static Level:

23.0 Final Level After Pumping: 60.0 100.0 Recommended Pump Depth: Pumping Rate: 15.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: 2 CLOUDY Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

934114965 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 125.0 Test Level:

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 934907629

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 60.0

 Test Level UOM:
 ft

ft

Draw Down & Recovery

Pump Test Detail ID:934659657Test Type:Draw DownTest Duration:45

Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934389508

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Water Details

Water ID: 933488980

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 165.0
Water Found Depth UOM: ft

Water Details

Water ID: 933488981

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 210.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10050577 **Tag No:**

Depth M: 68.58 Contractor: 1558 1996 152\1529041.pdf Year Completed: Path: Well Completed Dt: 1996/06/28 Latitude: 45.2325377459627 Audit No: 167086 Longitude: -75.5948239304819

97 16 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 WWIS

Flowing (Y/N):

Order No: 22111100069

Well ID: 1529042

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 13-Aug-1996 00:00:00

Selected Flag:

UTM Reliability:

Org CS:

Owner:

Abandonment Rec:

TRUE

Water Type: Casing Material:

167087 1558 Audit No: Contractor: Tag: Form Version: 1

Constructn Method: Elevation (m):

OTTAWA-CARLETON County: Elevatn Reliabilty: Lot: 009 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: OSGOODE TOWNSHIP Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529042.pdf

Additional Detail(s) (Map)

Well Completed Date: 1996/06/27 1996 Year Completed: Depth (m): 51.816

Latitude: 45.2325377459627 Longitude: -75.5948239304819 152\1529042.pdf Path:

Bore Hole Information

Open Hole:

Bore Hole ID: 10050578 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 453308.80 Code OB: East83: 5008955.00 Code OB Desc: North83:

Cluster Kind: UTMRC:

27-Jun-1996 00:00:00 Date Completed: UTMRC Desc: unknown UTM Remarks: Location Method:

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931071569 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: LOOSE Mat3 Desc: Formation Top Depth: 20.0 Formation End Depth: 38.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071568

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material:HARDPANMat2:13Mat2 Desc:BOULDERS

Mat3:79Mat3 Desc:PACKEDFormation Top Depth:4.0Formation End Depth:20.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071567

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

Most Common Material: SAND
Mat2: 79
Mat2 Desc: PACKED

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071570

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 79

 Mat2 Desc:
 PACKED

Mat3: Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 52.0

Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931071571

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 52.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931071572

 Layer:
 6

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 73 Mat2 Desc: HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 115.0 Formation End Depth: 170.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933114052

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 55.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529042

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599148

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088401

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 170.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930088400

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 56.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991529042

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 50.0 75.0 Recommended Pump Depth: Pumping Rate: 25.0 Flowing Rate: 5.0 Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLOUDY** Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934659658

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934114966

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 165.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934389930

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 125.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934907630

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Water Details

Water ID: 933488982

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 162.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10050578
 Tag No:

 Depth M:
 51.816
 Contractor:

 Depth M:
 51.816
 Contractor:
 1558

 Year Completed:
 1996
 Path:
 152\1529042.pdf

 Well Completed Dt:
 1996/06/27
 Latitude:
 45.2325377459627

 Audit No:
 167087
 Longitude:
 -75.5948239304819

97 17 of 17 SSW/213.1 96.6 / -3.24 lot 9 con 3 WWIS

Well ID: 1529420 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Src:

Final Well Status: Water Supply Date Received: 27-Jun-1997 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 175631
 Contractor:
 1558

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliability:
 Lot:
 009

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529420.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1997/05/02

 Year Completed:
 1997

 Depth (m):
 37.4904

 Latitude:
 45.2325377459627

 Longitude:
 -75.5948239304819

 Path:
 152\1529420.pdf

Bore Hole Information

Bore Hole ID: 10050956 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 453308.80

 Code OB Desc:
 North83:
 5008955.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 9

Date Completed: 02-May-1997 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: lot

Loc Method Desc: Lot centroid Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock Materials Interval

931072690 Formation ID:

Layer: Color: WHITE General Color:

Mat1: 18

SANDSTONE Most Common Material:

Mat2: 73 Mat2 Desc: **HARD**

Mat3: Mat3 Desc:

Formation Top Depth: 78.0 123.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock Materials Interval

Formation ID: 931072687

Layer: Color: 6 **BROWN** General Color: Mat1: 02 Most Common Material: **TOPSOIL** Mat2: 81

Mat2 Desc: SANDY Mat3:

Mat3 Desc: WATER-BEARING

Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072688 Layer: Color: 2

GREY General Color: Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: LAYERED

Mat3: Mat3 Desc:

3.0 Formation Top Depth: Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072689

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE Mat2: 73

Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 78.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114434 Layer: 20.0 Plug From: 0.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529420

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599526 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088936

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

ft

Depth From: 123.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 930088935

Layer: Material: Open Hole or Material: STEEL

Depth From:

21.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991529420

Pump Set At: Static Level:

Static Level:2.0Final Level After Pumping:120.0Recommended Pump Depth:110.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934115616

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 49.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934390585

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 27.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934659195

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 26.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934908705

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 26.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933489387

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 106.0
Water Found Depth UOM: ft

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Links

Bore Hole ID: 10050956 Tag No: Depth M: 37.4904 Contractor:

1558 152\1529420.pdf Year Completed: 1997 Path: 1997/05/02 Latitude: 45.2325377459627 Well Completed Dt: -75.5948239304819 Audit No: 175631 Longitude:

1 of 1 W/213.3 98.9 / -1.00 lot 8 con 3 98 **WWIS** ON

Flowing (Y/N): Well ID: 1532053 Construction Date: Flow Rate:

Data Entry Status: Use 1st: Domestic Use 2nd:

Data Src: 18-Jul-2001 00:00:00 Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

230134 1558 Audit No: Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532053.pdf

Additional Detail(s) (Map)

Well Completed Date: 2001/06/19 Year Completed: 2001 Depth (m): 18.288

45.238711565535 Latitude: Longitude: -75.6002242388568 Path: 153\1532053.pdf

Bore Hole Information

10516503 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 452890.00 Code OB Desc: North83: 5009644.00 Open Hole: Org CS: N83

19-Jun-2001 00:00:00 margin of error: 10 - 30 m Date Completed: UTMRC Desc:

UTMRC:

Order No: 22111100069

Remarks: Location Method:

Loc Method Desc: Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Cluster Kind:

Overburden and Bedrock

Materials Interval

 Formation ID:
 932831694

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 22.0 Formation End Depth: 60.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932831692

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932831693

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3:

Mat3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933219511

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 26.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

961532053 **Method Construction ID:**

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11065073

Casing No:

Comment: Alt Name:

Construction Record - Casing

930093991 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930093990 Casing ID:

Layer: Material:

STEEL Open Hole or Material:

Depth From:

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc: 991532053

Pump Test ID:

Pump Set At:

7.0 Static Level: Final Level After Pumping: 30.0 Recommended Pump Depth: 40.0 Pumping Rate: 25.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2

Water State After Test: **CLOUDY** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934398282 Draw Down Test Type:

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934659776

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934916663

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 58.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934115223

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 934008132

 Layer:
 1

 Kind Code:
 5

 Kind:
 Not stated

Kind: Not stated
Water Found Depth: 44.0
Water Found Depth UOM: ft

Links

 Bore Hole ID:
 10516503
 Tag No:

 Depth M:
 18.288
 Contractor:
 1558

 Year Completed:
 2001
 Path:
 153\1532053.pdf

 Well Completed Dt:
 2001/06/19
 Latitude:
 45.238711565535

 Audit No:
 230134
 Longitude:
 -75.6002242388568

99 1 of 1 SSW/217.6 96.6 / -3.24 Daniel Patrick O'Brien Fart Lot 9, Concession 3, at Manotick Station

Ottawa ON K4P 1M9

Order No: 22111100069

 Approval No:
 9380-68QMKZ
 MOE District:
 Ottawa

 Approval Date:
 2005-01-27
 City:
 Status:
 Approved
 Longitude:
 -75.5948

 Record Type:
 ECA
 Latitude:
 45.2325

Link Source:IDSGeometry X:SWP Area Name:South NationGeometry Y:Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Daniel Patrick O'Brien
Address: Part Lot 9, Concession 3, at Manotick Station

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7799-67FRJN-14.pdf

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

PDF Site Location:

100 1 of 1 N/223.4 102.9 / 3.00 lot 7 con 3 **WWIS** ON

Well ID: 1519406 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 03-Dec-1984 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Contractor: 1558

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON 007 Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Zone:

Static Water Level: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1519406.pdf

Additional Detail(s) (Map)

Well Completed Date: 1984/09/04 Year Completed: 1984 Depth (m): 57.912

Latitude: 45.2430542191137 -75.5908435216604 Longitude: 151\1519406.pdf Path:

Bore Hole Information

Bore Hole ID: Elevation: 10041276 DP2BR:

Elevrc: Spatial Status: Zone: 18 Code OB: East83: 453629.80 Code OB Desc: North83: 5010121.00

Open Hole: Org CS: UTMRC: Cluster Kind:

04-Sep-1984 00:00:00 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:**

Order No: 22111100069

Location Method: Remarks: p4 Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931041594 Formation ID:

Layer: 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 153.0 Formation End Depth: 190.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931041592

Layer: 1 **Color:** 6

General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 01
Mat2 Desc: FILL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931041593

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 78

Mat2 Desc: MEDIUM-GRAINED

Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 153.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519406

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10589846

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930072068

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:22.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930072069

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 190.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991519406

Pump Set At:
Static Level: 25.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 125.0
Pumping Rate: 9.0
Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934108061
Test Type: Draw Down
Test Duration: 15

 Test Duration:
 15

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934382797

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934652212

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Draw Down Test Type: Test Duration: 45 100.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934893538 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 100.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933476384 Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 180.0

Links

Audit No:

Bore Hole ID: 10041276 57.912 Depth M:

Water Found Depth UOM:

Year Completed: 1984 Well Completed Dt: 1984/09/04

ft

Tag No: Contractor:

1558 Path: 151\1519406.pdf Latitude: 45.2430542191137 -75.5908435216604 Longitude:

1 of 1 NE/230.6 99.9 / 0.00 1574 LAKESHOIE lot 8 con 4 101 **WWIS GREELY ON**

1534632 Well ID:

Construction Date:

Use 1st: Cooling And A/C Use 2nd:

Final Well Status: Recharge Well

Water Type:

Casing Material:

Z04893 Audit No: A004770 Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

07-Jun-2004 00:00:00 Date Received:

TRUE Selected Flag:

Abandonment Rec:

Contractor: 1119 Form Version:

Owner:

OTTAWA-CARLETON County:

Lot: 800 Concession: 04 Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

SUB LOT7PLAN 4MSOO Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1534632.pdf

Additional Detail(s) (Map)

2004/04/07 Well Completed Date: Year Completed: 2004 Depth (m): 60.96

Latitude: 45.2442973255188

OSGOODE TOWNSHIP

Longitude: -75.5836672806457 **Path:** 153\1534632.pdf

Bore Hole Information

Bore Hole ID: 11104898 Elevation: DP2BR: Elevro:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 454194.00

 Code OB Desc:
 North83:
 5010255.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 5

 Date Completed:
 07-Apr-2004 00:00:00
 UTMRC Desc:
 margin of error: 100 m - 300 m

Remarks: Location Method: w
Loc Method Desc: on Water Well Record

Location Source Date: Improvement Location

Elevrc Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 932955237

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 54.900001525878906

 Formation End Depth:
 60.959999084472656

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

 Formation ID:
 932955236

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 12.199999809265137

 Formation End Depth:
 54.900001525878906

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 932955235

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 12.199999809265137

Formation End Depth UOM: n

Annular Space/Abandonment

Sealing Record

Plug ID: 933248736

Layer: 1

Plug From: 15.199999809265137

Plug To: 0.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534632

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11109400

Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930837416

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

 Depth From:
 15.199999809265137

 Depth To:
 60.959999084472656

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Casing

Casing ID: 930837415

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 0.0

 Depth To:
 15.800000190734863

 Casing Diameter:
 15.880000114440918

Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 11117413

Pump Set At: Static Level:

 Final Level After Pumping:
 8.699999809265137

 Recommended Pump Depth:
 54.900001525878906

Pumping Rate:

91.0

Flowing Rate:

 Recommended Pump Rate:
 91.0

 Levels UOM:
 m

 Rate UOM:
 LPM

 Water State After Test Code:
 1

 Water State After Test:
 CLEAR

Water State After Test:CLEPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0

Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 11124618

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

 Pump Test Detail ID:
 11124620

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:11124604Test Type:Draw Down

Test Duration:

Test Level: 8.050000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11124609Test Type:Draw Down

Test Duration: 20

Test Level: 8.65999984741211

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 11124600
Test Type: Draw Down

 Test Duration:
 0

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID: 11124601

Test Type: Recovery 0

Test Duration:

8.699999809265137 Test Level:

Test Level UOM: m

Draw Down & Recovery

11124606 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 5

8.399999618530273 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11124603 Draw Down Test Type:

Test Duration: 2

Test Level: 7.550000190734863

Test Level UOM: m

Draw Down & Recovery

11124610 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 25

Test Level: 8.65999984741211

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11124612 Test Type: Draw Down

Test Duration: 40

Test Level: 8.699999809265137

Test Level UOM: m

Draw Down & Recovery

11124615 Pump Test Detail ID: Test Type: Recovery

Test Duration:

Test Level: 6.099999904632568

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11124617 Test Type: Recovery Test Duration: 3 Test Level: 6.0 Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11124626 Test Type: Recovery Test Duration: 50 Test Level: 6.0 Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 11124619

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

 Pump Test Detail ID:
 11124621

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:11124616Test Type:Recovery

Test Duration: 2

Test Level: 6.099999904632568

Test Level UOM: m

Draw Down & Recovery

 Pump Test Detail ID:
 11124627

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

 Pump Test Detail ID:
 11124622

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:11124607Test Type:Draw Down

Test Duration: 10

Test Level: 8.550000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11124608
Test Type: Draw Down

Test Duration: 15

Test Level: 8.600000381469727

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11124611
Test Type: Draw Down

Test Duration: 30

Test Level: 8.670000076293945

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 11124624

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

 Pump Test Detail ID:
 11124625

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 6.0

 Test Level UOM:
 m

Draw Down & Recovery

Pump Test Detail ID:11124602Test Type:Draw Down

Test Duration:

Test Level: 6.300000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11124605Test Type:Draw Down

Test Duration: 4

Test Level: 8.300000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11124613Test Type:Draw Down

Test Duration: 50

Test Level: 8.699999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11124614Test Type:Draw Down

Test Duration: 60

Test Level: 8.699999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11124623Test Type:RecoveryTest Duration:25Test Level:6.0

Test Level UOM:

Water Details

Water ID: 934046423

m

Layer:

Kind Code: 5

Kind: Not stated
Water Found Depth: 51.5
Water Found Depth UOM: m

Water Details

Water ID: 934046424

Layer: 2 Kind Code: 5

Kind: Not stated

Water Found Depth: 57.599998474121094

Water Found Depth UOM: m

Hole Diameter

Hole ID: 11109399

Diameter: 15.239999771118164

Depth From: 0.0

Depth To: 60.959999084472656

Hole Depth UOM: m
Hole Diameter UOM: cm

Links

 Bore Hole ID:
 11104898
 Tag No:
 A004770

 Depth M:
 60.96
 Contractor:
 1119

 Year Completed:
 2004
 Path:
 153\1534632.pdf

 Well Completed Dt:
 2004/04/07
 Latitude:
 45.2442973255188

 Audit No:
 Z04893
 Longitude:
 -75.5836672806457

102 1 of 1 WNW/238.4 99.9 / 0.00 lot 7 con 3 ON WWIS

 Well ID:
 1533010
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry State

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 13-Aug-2002 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 238195 Contractor: 1558

Tag: Form Version: 1
Constructn Method: Owner:

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 007

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533010.pdf

DB Map Key Number of Direction/ Elev/Diff (m)

Records

Distance (m)

Site

Additional Detail(s) (Map)

Well Completed Date: 2002/07/08 Year Completed: 2002 12.192 Depth (m):

45.2409011961124 Latitude: -75.59635734427 Longitude: Path: 153\1533010.pdf

Bore Hole Information

Bore Hole ID: 10529757 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 08-Jul-2002 00:00:00

Remarks:

Loc Method Desc: from gis

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932879904

Layer: 1 Color: General Color:

BROWN 28 Mat1: Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 9.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

932879906 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 40.0 ft Formation End Depth UOM:

Elevation:

Elevrc: Zone: 18

453195.30 East83: 5009885.00 North83:

Org CS:

UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Location Method: gis

Overburden and Bedrock

Materials Interval

Formation ID: 932879905

2 Layer: Color: **GREY** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS** Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933230093

 Layer:
 1

Plug From: 0.0
Plug To: 26.0
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533010

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11078327

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930096027

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930096026

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991533010

Pump Set At:

Static Level: 7.0 Final Level After Pumping: 20.0 20.0 Recommended Pump Depth: Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 Water State After Test: **CLOUDY** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

934118566 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 20.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934663117 Test Type: Draw Down Test Duration: 45 25.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934402180 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 20.0 Test Level: Test Level UOM:

Draw Down & Recovery

934911797 Pump Test Detail ID: Draw Down Test Type: Test Duration: 60 Test Level: 38.0 Test Level UOM:

Water Details

Water ID: 934022334 Layer:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Kind Code: 5

Not stated Kind: Water Found Depth: 35.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10529757 Tag No:

Depth M: 12.192 Contractor: 1558

Year Completed: 2002 Path: 153\1533010.pdf 2002/07/08 45.2409011961124 Latitude: Well Completed Dt: 238195 Audit No: Longitude: -75.59635734427

1671 REINDEER WAY lot 6 103 1 of 1 SW/240.3 96.3 / -3.54

WWIS

Order No: 22111100069

GREELY ON

Well ID: 7126823 Flowing (Y/N): **Construction Date:** Flow Rate:

Domestic Use 1st: Data Entry Status: Use 2nd: Data Src:

Final Well Status: 06-Aug-2009 00:00:00 Water Supply Date Received:

Water Type: Selected Flag: **TRUE**

Casing Material: Abandonment Rec: Z099700 Audit No: Contractor: 6006

Tag: A087000 Form Version:

Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 006

Depth to Bedrock: Concession: Well Depth: Concession Name: Easting NAD83: Overburden/Bedrock:

Pump Rate: Northing NAD83: Static Water Level:

Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7126823.pdf

Additional Detail(s) (Map)

Well Completed Date: 2009/07/13 Year Completed: 2009 69.69 Depth (m):

Latitude: 45.2327222186085 -75.597422180034

Longitude: Path: 712\7126823.pdf

Bore Hole Information

Bore Hole ID: 1002603566 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

453105.00 Code OB: East83: Code OB Desc: North83: 5008977.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

13-Jul-2009 00:00:00 **UTMRC Desc:**

Date Completed: margin of error: 30 m - 100 m Remarks: wwr

Location Method: Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1002801620

Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2:

DOLOMITE Mat2 Desc: Mat3: 73 HARD

Mat3 Desc:

Formation Top Depth: 8.779999732971191 Formation End Depth: 69.69000244140625

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1002801619

Layer: 2 Color: General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT

1.809999942779541 Formation Top Depth: Formation End Depth: 8.779999732971191

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1002801618

Layer: Color: 3 General Color: **BLUE** Mat1: 28 SAND

Most Common Material:

Mat2: Mat2 Desc:

Mat3: 85 SOFT Mat3 Desc: Formation Top Depth:

Formation End Depth: 1.809999942779541

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002801623

Layer: 0.0 Plug From:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m)

12.119999885559082 Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002801648

Method Construction Code:

Method Construction: Rotary (Air) Other Method Construction:

Pipe Information

Pipe ID: 1002801616

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002801625

Layer: 1 Material: Open Hole or Material: **STEEL**

Depth From: -0.44999998807907104 12.119999885559082 Depth To: Casing Diameter: 15.859999656677246

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002801626

Layer: Slot:

Screen Top Depth: Screen End Depth:

Screen Diameter:

Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1002801617

Pump Set At: 45.45000076293945 Static Level: 2.640000104904175 Final Level After Pumping: 15.210000038146973 Recommended Pump Depth: 45.45000076293945

Pumping Rate: 45.0

Flowing Rate:

Recommended Pump Rate: 45.0 Levels UOM: m LPM Rate UOM: Water State After Test Code: **CLEAR**

Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 1

Pumping Duration MIN:

Flowing: No

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Draw Down & Recovery

Pump Test Detail ID:1002801639Test Type:Draw Down

Test Duration: 15

Test Level: 12.449999809265137

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801641Test Type:Draw Down

Test Duration: 20

Test Level: 13.399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1002801646Test Type:Draw Down

Test Duration: 60

Test Level: 15.210000038146973

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801629Test Type:Draw Down

Test Duration:

Test Level: 5.840000152587891

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1002801630
Test Type: Recovery

Test Duration:

Test Level: 10.399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1002801643Test Type:Draw Down

Test Duration: 30

Test Level: 14.319999694824219

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801631Test Type:Draw Down

Test Duration:

Test Level: 6.849999904632568

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1002801632

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Test Type: Recovery

Test Duration: 3

Test Level: 8.9399995803833

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801636Test Type:Recovery

Test Duration: 5

Test Level: 5.900000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801633Test Type:Draw Down

Test Duration:

Test Level: 7.820000171661377

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801635Test Type:Draw Down

Test Duration: 5

Test Level: 8.420000076293945

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801627Test Type:Draw Down

Test Duration: 1

Test Level: 4.880000114440918

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1002801628
Test Type: Recovery

Test Duration:

Test Level: 12.380000114440918

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801645Test Type:Draw Down

Test Duration: 50

Test Level: 15.050000190734863

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 1002801634
Test Type: Recovery

Test Duration: 4

Test Level: 7.590000152587891

Test Level UOM: m

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Draw Down & Recovery

Pump Test Detail ID: 1002801638
Test Type: Recovery

Test Duration: 10

Test Level: 3.0999999046325684

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801640Test Type:Recovery

Test Duration: 15

Test Level: 2.6700000762939453

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801637Test Type:Draw Down

Test Duration: 10

Test Level: 11.15999984741211

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801642Test Type:Draw Down

Test Duration: 25

Test Level: 13.970000267028809

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:1002801644Test Type:Draw Down

Test Duration: 40

Test Level: 14.789999961853027

Test Level UOM: m

Water Details

Water ID: 1002801624

Layer: 1
Kind Code: 1

Kind: FRESH

Water Found Depth: 63.630001068115234

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1002801622

 Diameter:
 15.229999542236328

 Depth From:
 12.119999885559082

 Depth To:
 69.69000244140625

Hole Depth UOM: m
Hole Diameter UOM: cm

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m)

Hole Diameter

Hole ID: 1002801621

Diameter: 15.859999656677246

Depth From: 0.0

12.119999885559082 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Links

1002603566 A087000 Bore Hole ID: Tag No: Depth M: 69.69 Contractor: 6006

Year Completed: 2009 Path: 712\7126823.pdf Well Completed Dt: 2009/07/13 Latitude: 45.2327222186085 Audit No: Z099700 Longitude: -75.597422180034

1 of 2 WSW/249.5 96.9 / -3.00 6260 Deermeadow Drive (Greely) 104 SPL

Ottawa ON

Ref No: 3612-AS7HHY Discharger Report: Site No: Material Group:

2017/10/16 Incident Dt: 2 - Minor Environment Health/Env Conseq:

Year: Client Type:

Incident Cause: Sector Type: Miscellaneous Industrial

Incident Event: Leak/Break Agency Involved:

Contaminant Code: Nearest Watercourse: 6260 Deermeadow Drive (Greely)

NATURAL GAS (METHANE) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: 1075 Site Region: Eastern

Site Municipality: **Environment Impact:** Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Air Northing: Nο Easting: MOE Response:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2017/10/16 MOE Reported Dt: Site Map Datum:

Dt Document Closed: 2017/10/21 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill Incident Reason: Operator/Human Error Pipeline/Components

Source Type: Site Name: Line Strike<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

TSSA/FSB: 1/2 in HP Plastic Line Strike- Made Safe Incident Summary:

Contaminant Qty: 0 other - see incident description

104 2 of 2 WSW/249.5 96.9 / -3.00 PIPELINE HIT 1/2" **PINC**

6260 DEERMEADOW DR,, GREELY, ON, K4P 1M9,

Order No: 22111100069

CA ON

Incident Id: Pipe Material: Fuel Category: Incident No: 2173330 Health Impact: Incident Reported Dt: 10/16/2017

Type: FS-Pipeline Incident Environment Impact: Property Damage: Status Code: Tank Status: Pipeline Damage Reason Est Service Interrupt: Enforce Policy: Task No: Public Relation:

Spills Action Centre: Fuel Type: Pipeline System: PSIG:

Fuel Occurrence Tp:

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m)

Date of Occurrence: Occurrence Start Dt:

Attribute Category: Regulator Location: Method Details:

Depth: Customer Acct Name:

Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By:

PIPELINE HIT 1/2"

6260 DEERMEADOW DR,,GREELY,ON,K4P 1M9,CA

Affiliation: Occurrence Desc: Damage Reason:

Notes:

Unplottable Summary

Total: 65 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 8 Con 3	Osgoode ON	
CA	DONWEL LAND HOLDINGS LTD.	SHADOW RIDGE EST/PT.OF LOT 8	OSGOODE ON	
CA	Daniel Patrick O'Brien	Part Lot 9, Concession 3, at Manotick Station	Ottawa ON	
CA	Orchard View Manor Inc.		Ottawa ON	
ECA	Humanics Universal Inc.	Part of Lot 7	Ottawa ON	K4A 1Z6
LIMO	Fernand Leduc Cumberland	West 1/2 of Lot 9, Concession 3 Ottawa	ON	
LIMO	Cumberland Landfill Fernand Leduc City of Ottawa	Lot 9, Concession 3 Ottawa	ON	
PTTW	Don Cardill (Donwel Landholdings Ltd.)	Part of the South Half of Lot 8 & Part of the North Half and Part of the South Half of Lot 9 & Part of the North Half of Lot 10, Concession 4, Township of	Osgoode. Osgoode ON	
PTTW	Mattamy (Half Moon Bay) Limited	Lot: 10-12, Concession: 3, Original Geographic Township of Nepean, City of Ottawa Lot 8-9 and Concession 3, Original Geographic Township of Nepean, City	of Ottawa CITY OF OTTAWA Nepean ON	
PTTW	6980848 Canada Corporation	Part Lot 7,8, Concession 3, Township of Osgoode, City of Ottawa OSGOODE	ON	
SPL	CONSTRUCTION COMPANY	LOT 7,CONC 3. RAINDEER NORTH OF DEERMEDOWS MOTOR VEHICLE (OPERATING FLUID)	OSGOODE TOWNSHIP ON	
wwis		lot 7	ON	
wwis		lot 9	ON	
wwis		lot 9	ON	
WWIS		lot 9	ON	

WWIS	lot 9	ON
wwis	lot 8	ON
wwis	lot 7	ON
wwis	lot 9	ON
wwis	lot 7	ON
wwis	lot 8	ON
wwis	lot 9	ON
wwis	lot 7	ON
wwis	lot 7	ON
wwis	lot 7	ON
wwis	lot 7	ON
wwis	lot 9	ON
wwis	lot 7	ON
wwis	lot 9	ON
wwis	lot 9	ON
wwis	lot 9	ON
wwis	lot 8	ON
wwis	lot 7	ON
wwis	lot 7	ON
wwis	lot 7	ON
wwis	lot 8	ON
wwis	lot 8	ON
wwis	lot 7	ON
WWIS	lot 8	ON

WWIS	lot 7	ON
wwis	lot 7	ON
wwis	lot 8	ON
wwis	lot 8	ON
wwis	lot 8	ON
WWIS	lot 7	ON
WWIS	lot 9	ON
WWIS	lot 7	ON
WWIS	lot 9	ON
WWIS	lot 7	ON
WWIS	lot 7	ON
WWIS	lot 8	ON
WWIS	lot 8	ON
WWIS	lot 8	ON
WWIS	lot 7	ON
WWIS	lot 8	ON
WWIS	lot 8	ON
wwis	lot 7	ON
WWIS	lot 8	ON
wwis	lot 8	ON
WWIS	lot 7	ON
WWIS	lot 9	ON
WWIS	lot 8	ON

WWIS	lot 9	ON
WWIS	lot 7	ON
WWIS	lot 8	ON

Unplottable Report

 Site:
 Database:

 Lot 8 Con 3 Osgoode ON
 AAGR

Type: Pit

Region/County:Ottawa-CarletonTownship:OsgoodeConcession:3Lot:8

Lot: 8
Size (ha): 0.7

Landuse: Comments:

Site: DONWEL LAND HOLDINGS LTD. Database: SHADOW RIDGE EST/PT.OF LOT 8 OSGOODE ON CA

Certificate #: 3-1726-98Application Year: 98
Issue Date: 12/22/1998
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Daniel Patrick O'Brien Database:
Part Lot 9, Concession 3, at Manotick Station Ottawa ON CA

 Certificate #:
 9380-68QMKZ

 Application Year:
 2005

 Issue Date:
 1/27/2005

Issue Date: 1/27/2005
Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Orchard View Manor Inc.
Ottawa ON
Database:
CA

Order No: 22111100069

 Certificate #:
 7837-7HJQ7U

 Application Year:
 2008

 Issue Date:
 8/28/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type:

Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Humanics Universal Inc.

Part of Lot 7 Ottawa ON K4A 1Z6

Database: ECA

 Approval No:
 2541-AK4T53

 Approval Date:
 2017-03-30

 Status:
 Approved

 Record Type:
 ECA

 Link Source:
 IDS

 SWP Area Name:

Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Humanics Universal Inc.

Address: Part of Lot 7

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6813-AA2NAF-14.pdf

PDF Site Location:

Approval Type:

Project Type:

Site: Fernand Leduc Cumberland

West 1/2 of Lot 9, Concession 3 Ottawa ON

Database: LIMO

ECA/Instrument No: A460604 **Operation Status:** Closed

C of A Issue Date: C of A Issued to: Lndfl Gas Mgmt (P): Lndfl Gas Mgmt (F): Lndfl Gas Mgmt (E): Lndfl Gas Mgmt Sys: Landfill Gas Mntr: Leachate Coll Sys: ERC Est Vol (m3): ERC Volume Unit: ERC Dt Last Det: Landfill Type: Source File Type: Fill Rate: Fill Rate Unit: Tot Fill Area (ha): Tot Site Area (ha):

Tot Apprv Cap (m3): Contam Atten Zone: Grndwtr Mntr: Surf Wtr Mntr: Air Emis Monitor: Approved Waste Type: Client Site Name: ERC Methodology:

Site Name: Fernand Leduc Cumberland

Site Location Details: Service Area: Page URL:

Footprint:

Natural Attenuation:

MOE District:

Longitude:

Geometry X:

Latitude:

City:

Liners:

Cover Material: Leachate Off-Site: Leachate On Site: Req Coll Lndfll Gas: Lndfll Gas Coll: Total Waste Rec: TWR Methodology: TWR Unit:

TWR OM:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
Region:

Site County: Lot: Concession: Latitude: Longitude: Easting: Northing: UTM Zone: Data Source:

District Office:

Cumberland Landfill Fernand Leduc City of Ottawa

Lot 9, Concession 3 Ottawa ON

Database: LIMO

Order No: 22111100069

Site:

ECA/Instrument No: A461602 Operation Status: A461602

C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:

Fill Rate: Fill Rate Unit: Tot Fill Area (ha): Tot Site Area (ha): Footprint:

Source File Type:

Landfill Type:

Tot Apprv Cap (m3): Contam Atten Zone: Grndwtr Mntr: Surf Wtr Mntr: Air Emis Monitor: Approved Waste Type: Client Site Name:

Site Name: Cumberland Landfill Fernand Leduc

Site Location Details:

ERC Methodology:

Service Area: Page URL: Natural Attenuation:

Liners:

Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfll Gas:
Lndfll Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:

Last Report Year: Region: District Office: Site County:

Lot:

Concession: Latitude: Longitude: Easting: Northing: UTM Zone: Data Source:

Site: Don Cardill (Donwel Landholdings Ltd.)

Part of the South Half of Lot 8 & Part of the North Half and Part of the South Half of Lot 9 & Part of the North Half of

Section: Act 1:

Site Location Map:

Act 2:

Lot 10, Concession 4, Township of Osgoode. Osgoode ON

City of Ottawa

EBR Registry No:IA8E1218Decision Posted:Ministry Ref No:ER-4785Exception Posted:

Notice Type: Notice Stage:

Notice Date: November 02, 1998

Proposal Date: August 28, 1998

Year: 1998

Instrument Type: (OWRA s. 34) - Permit to Take Water

Instrument Decision

Off Instrument Name:

Posted By:

Company Name: Don Cardill (Donwel Landholdings Ltd.)

Site Address: Location Other: Proponent Name:

Proponent Address: 6979 Shadow Ridge Drive, P.O. Box 359, Greely Ontario, K0A 1Z0

Comment Period:

URL:

Site Location Details:

Part of the South Half of Lot 8 & Part of the North Half and Part of the South Half of Lot 9 & Part of the North Half of Lot 10, Concession 4, Township of Osgoode. Osgoode

Site: Mattamy (Half Moon Bay) Limited

Lot: 10-12, Concession: 3, Original Geographic Township of Nepean, City of Ottawa Lot 8-9 and Concession 3,

Database: PTTW

Order No: 22111100069

Database: PTTW

Original Geographic Township of Nepean, City of Ottawa CITY OF OTTAWA Nepean ON

EBR Registry No: Decision Posted: Ministry Ref No: 6071-A3PQPJ Exception Posted:

Notice Type: Notice Stage: Instrument Decision

Section: Act 1:

Notice Date: Proposal Date:

February 01, 2016

Act 2: November 03, 2015 Site Location Map:

Year:

2015

(OWRA s. 34) - Permit to Take Water

Instrument Type: Off Instrument Name:

Posted By:

Company Name: Mattamy (Half Moon Bay) Limited

Site Address: Location Other: Proponent Name:

Proponent Address: 2360 Bristol Circle, Oakville Ontario, Canada L6H 6M5

Comment Period:

URL:

Site Location Details:

Lot: 10-12, Concession: 3, Original Geographic Township of Nepean, City of Ottawa Lot 8-9 and Concession 3, Original Geographic Township of Nepean, City of Ottawa CITY OF OTTAWA Nepean

Site: 6980848 Canada Corporation

Part Lot 7,8, Concession 3, Township of Osgoode, City of Ottawa OSGOODE ON

Database: **PTTW**

Database:

Order No: 22111100069

EBR Registry No: 011-1038 Decision Posted: 3333-88PNVZ Ministry Ref No: Exception Posted: Instrument Decision Section:

Notice Type: Notice Stage:

Act 1: December 02, 2014 Act 2

Notice Date: Proposal Date: August 26, 2010 Site Location Map:

2010 Year:

(OWRA s. 34) - Permit to Take Water Instrument Type:

Off Instrument Name:

Posted By:

Company Name: 6980848 Canada Corporation

Site Address: Location Other: Proponent Name:

6598 Pebble Trail Way, Ottawa Ontario, Canada K4P 0B6 Proponent Address:

Comment Period:

URL:

Site Location Details:

Part Lot 7,8, Concession 3, Township of Osgoode, City of Ottawa OSGOODE

Site: **CONSTRUCTION COMPANY**

LOT 7, CONC 3. RAINDEER NORTH OF DEERMEDOWS MOTOR VEHICLE (OPERATING FLUID) OSGOODE

TOWNSHIP ON

Ref No: 79345 Discharger Report:

Site No: Material Group: Incident Dt: 11/27/1992 Health/Env Conseq:

Year: Client Type: PIPE/HOSE LEAK Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region:

Site Municipality: **NOT ANTICIPATED** 20610 **Environment Impact:**

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env:

Northing:

MOE. MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 11/27/1992 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **EQUIPMENT FAILURE** Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

KEN GORDON EXCAVATING-160L CRANKCASE OIL TO GROUNDCLEANED-UP. Incident Summary:

Contaminant Qty:

Site: Database: **WWIS** lot 7 ON

Well ID: 1521647 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Water Supply 14-Aug-1987 00:00:00 Final Well Status: Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 08549 3644 Contractor: Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: 007 Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

Bore Hole Information

Bore Hole ID: 10043469 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 25-Jun-1987 00:00:00 **UTMRC Desc:** unknown UTM

Location Method: Remarks: na

Order No: 22111100069

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931048739

Layer: 2 2 Color:

General Color: GREY **Mat1:** 14

Most Common Material:HARDPANMat2:12Mat2 Desc:STONES

Mat3: Mat3 Desc:

Formation Top Depth: 24.0 Formation End Depth: 42.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931048738

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 24.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931048740

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 42.0 Formation End Depth: 65.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961521647Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10592039

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930075948

 Layer:
 2

 Material:
 4

OPEN HOLE Open Hole or Material:

Depth From: 65.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930075947

Layer: 1 Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 45.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991521647

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 45.0 Recommended Pump Depth: 45.0 Pumping Rate: 25.0 Flowing Rate:

Recommended Pump Rate:

10.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code:

CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934107122

Test Type:

Test Duration: 15 Test Level: 45.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391783

Test Type:

30 Test Duration: 45.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934652784 Pump Test Detail ID:

Test Type:

45 Test Duration: Test Level: 45.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910015

Test Type:

 Test Duration:
 60

 Test Level:
 45.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933479300

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 61.0
Water Found Depth UOM: ft

Water Details

Water ID: 933479299

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 52.0

Water Found Depth UOM:

<u>Site:</u> | Database: | WWIS

Well ID: 1536983 **Flowing (Y/N):**

ft

Construction Date: Flow Rate:
Use 1st: Data Entry Status: Yes

Use 1st:Data Entry Status:YesUse 2nd:Data Src:

Final Well Status:Water SupplyDate Received:11-Aug-1995 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Selected Hag.

Abandonment Rec:

 Audit No:
 137706
 Contractor:
 3749

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 009
Depth to Bedrock: Concession:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Not uning NAD83

Clear/Cloudy: UTM Reliability: Wunicipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

 Bore Hole ID:
 1007454753
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:

 Spatial Status:
 Zone:

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

Date Completed: 29-Jun-1994 00:00:00 UTMRC Desc: unknown UTM

Order No: 22111100069

Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Site: Database: lot 9 ON

1536982 Well ID: Flowing (Y/N):

OSGOODE TOWNSHIP

Construction Date:

Use 1st: Use 2nd:

Final Well Status: Abandoned-Quality

Water Type:

Casing Material:

Audit No:

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

167361

Flow Rate:

Data Entry Status: Yes

Data Src: Date Received: 16-May-1996 00:00:00

Selected Flag: TRUE

Abandonment Rec:

Contractor: 3749 Form Version: 1

Owner:

OTTAWA-CARLETON County:

009 Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1007454752

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 28-Mar-1996 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation: Elevrc: Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: na

Site: Database: lot 9 ON **WWIS**

Well ID: 1536961

Construction Date: Use 1st:

Use 2nd: Final Well Status:

Abandoned-Other

Water Type: Casing Material:

Audit No: 111949 Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Flowing (Y/N): Flow Rate:

Date Received:

Selected Flag:

Data Src:

Data Entry Status:

Abandonment Rec:

Municipality: OSGOODE TOWNSHIP 05-Nov-1992 00:00:00

TRUE

3644

Contractor: Form Version: 1 Owner:

County: **OTTAWA-CARLETON** Lot: 009

UTM Reliability:

Site Info:

Bore Hole Information

Bore Hole ID: 1007454731

Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

UTMRC: Cluster Kind: Date Completed: 23-Oct-1992 00:00:00 **UTMRC Desc:**

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Database: Site: **WWIS** lot 9 ON

9

unknown UTM

1536959 Well ID: Flowing (Y/N):

Construction Date: Flow Rate:

Data Entry Status: Use 1st: Yes

Use 2nd: Data Src:

Final Well Status: 07-Aug-1987 00:00:00 Water Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 13714 Contractor: 1517 Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON**

Elevatn Reliabilty: Lot: 009 Depth to Bedrock: Concession:

Well Depth: Concession Name: Easting NAD83: Overburden/Bedrock: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

Bore Hole Information

Bore Hole ID: 1007454729 Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83: Code OB Desc: North83:

Org CS: Open Hole:

Cluster Kind: UTMRC: Date Completed: 09-Jul-1987 00:00:00 unknown UTM **UTMRC Desc:**

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

1066

Site: Database: lot 8 ON

> Order No: 22111100069 erisinfo.com | Environmental Risk Information Services

1534425 Well ID:

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 259392

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

11097460 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

31-Oct-2003 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

932942367 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: Mat2: 26

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 21.0 Formation End Depth: 92.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932942366

Layer:

Color:

General Color:

00 Mat1:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: Date Received:

30-Jan-2004 00:00:00 Selected Flag: TRUE

Abandonment Rec:

Contractor: 1517 Form Version:

Owner:

OTTAWA-CARLETON County:

Lot: 800

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC: 9

unknown UTM **UTMRC Desc:**

Order No: 22111100069

Location Method:

ROCK

Most Common Material: UNKNOWN TYPE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932942368

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Mat2: 26
Mat2 Desc: ROCK

Mat3:

Mat3 Desc:

Formation Top Depth: 92.0 Formation End Depth: 95.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961534425Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 11101175

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930832278

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991534425

Pump Set At:
Static Level: 25.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 60.0
Pumping Rate: 20.0

Flowing Rate: Recommended Pump Rate: Levels UOM:

Order No: 22111100069

12.0

ft

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934114694

Test Type:

 Test Duration:
 15

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934398308

 Test Type:

 Test Duration:
 30

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934658268

 Test Type:

 Test Duration:
 45

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934915715

Test Type:

 Test Duration:
 60

 Test Level:
 80.0

 Test Level UOM:
 ft

Water Details

Water ID: 934042676

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 94.0
Water Found Depth UOM: ft

Site:

lot 7 ON Database: WWIS

Order No: 22111100069

Well ID: 1534235 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 20-Oct-2003 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: 257448 Contractor: 1414

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability: Lot: 00

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543350

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

10-Oct-2003 00:00:00 Date Completed: Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

932925408 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 34 Most Common Material: TILL 73 Mat2: HARD Mat2 Desc:

Mat3:

Mat3 Desc:

8.0 Formation Top Depth: Formation End Depth: 26.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932925409

Layer: 3 Color: **GREY** General Color: Mat1: 15

LIMESTONE Most Common Material:

Mat2: 74 Mat2 Desc: **LAYERED**

Mat3:

Mat3 Desc:

Formation Top Depth: 26.0 203.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Elevation: Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: na Formation ID: 932925407

Layer: Color: 6

BROWN General Color: Mat1: 34 Most Common Material: TILL 73 Mat2: HARD Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug Depth UOM:

933241092 Plug ID: Layer: Plug From: 0.0 Plug To: 26.0

ft

Method of Construction & Well

<u>Use</u>

961534235 Method Construction ID: **Method Construction Code:**

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

11091920 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

930098475 Casing ID:

3 Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930098474

Layer: 2 Material: Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930098473

Layer: 1

Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991534235

Pump Set At:

Static Level:16.0Final Level After Pumping:190.0Recommended Pump Depth:190.0Pumping Rate:2.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934915165

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 85.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657718

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 90.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934114144

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 150.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934397758

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 120.0

 Test Level UOM:
 ft

Water Details

Water ID: 934037196

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 200.0
Water Found Depth UOM: ft

Well ID: 1534228 *Flowing (Y/N)*:

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd:

Final Well Status: Water Supply

Data Src:

Data Src:

Date Received:

Final Well Status:Water SupplyDate Received:28-Oct-2003 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 259379
 Contractor:
 1517

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevator (m). County. OTTAWA-CARLETON Lot: 009

Depth to Bedrock: Concession:
Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:
Municipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10543343 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18

Code OB:East83:Code OB Desc:North83:Open Hole:Org CS:

Cluster Kind: UTMRC: 9

Date Completed:05-Sep-2003 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932925373

 Layer:
 3

 Color:
 6

General Color: BROWN Mat1: 15

Most Common Material: LIMESTONE

Mat2: 26
Mat2 Desc: ROCK

Mat3: Mat3 Desc:

Formation Top Depth: 50.0 Formation End Depth: 95.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932925372

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 26 Mat2 Desc: ROCK

Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932925371

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 14

Mat2 Desc:HARDPANMat3:12Mat3 Desc:STONESFormation Top Depth:0.0Formation End Depth:6.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933241085

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 40.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534228

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11091913

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930098456

Layer: 1
Material: 1

STEEL Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER**

Pump Test ID: Pump Set At:

991534228

Static Level:

3.0 25.0 Final Level After Pumping: Recommended Pump Depth: 50.0 20.0

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM:

12.0 ft **GPM**

Rate UOM: Water State After Test Code: Water State After Test:

2 CLOUDY

Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934114138 Test Type: Draw Down Test Duration: 15

Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

934657712 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 45 Test Level: 25.0 Test Level UOM: ft

Draw Down & Recovery

934397752 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 30 22.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934915159 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 60 Test Level: 25.0 Test Level UOM: ft

Water Details

Water ID: 934037190

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 91.0 ft Water Found Depth UOM:

Site:

Database: lot 7 ON

Well ID: 1533486 Flowing (Y/N): Construction Date:

Flow Rate: Use 1st: Data Entry Status: Use 2nd: Data Src:

Abandoned-Other 28-Jan-2003 00:00:00 Final Well Status: Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 257564 Contractor: 6907

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83:

Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10537320 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

19-Jan-2003 00:00:00 UTMRC Desc: unknown UTM Date Completed:

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533486

Method Construction Code:

Method Construction: Not Known

Other Method Construction:

Pipe Information

11085890 Pipe ID:

Casing No:

Comment: Alt Name:

1076

Database: Site: lot 8 ON

> Order No: 22111100069 erisinfo.com | Environmental Risk Information Services

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Well ID: 1531641

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 201719

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

Elevation: Elevrc:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

11-Dec-2000 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

4006

1

Flow Rate:

Data Src:

Zone: 18

East83: North83: Org CS:

9 **UTMRC**:

UTMRC Desc: unknown UTM

Location Method: na

Bore Hole Information

Bore Hole ID:

10053175

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 16-Jun-1999 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931079112 Formation ID:

Layer: Color: 2 **GREY** General Color: Mat1:

Most Common Material: Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 53.0 180.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931079111 3 Layer: Color: 2

General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

LIMESTONE

Mat2:

Mat2 Desc: **FRACTURED**

Mat3: Mat3 Desc:

48.0 Formation Top Depth:

53.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931079110

Layer: 2 Color: General Color: **GREY** 05 Mat1: CLAY Most Common Material: Mat2: 12 STONES Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 48.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931079109 Formation ID:

Layer:

Color: 6

BROWN General Color: Mat1:

MEDIUM SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: 15.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933116810 Layer: 1 55.0 Plug From: Plug To: 0.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531641 **Method Construction Code:**

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601745

Casing No: 1

Comment: Alt Name:

Construction Record - Casing

930093113 Casing ID:

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: Casing Diameter:

8.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930093115 Casing ID:

Layer: 3 Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093114

2 Layer: Material: STEEL Open Hole or Material:

Depth From: Depth To:

6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP**

Pump Test ID: 991531641

Pump Set At:

Static Level: 16.0 Final Level After Pumping: 27.0 Recommended Pump Depth: 50.0

Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR**

Pumping Test Method: **Pumping Duration HR:**

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

934397667 Pump Test Detail ID:

Test Type:

30 Test Duration: Test Level: 19.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658185

Test Type:

Test Duration: 45 Test Level: 25.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934114051

Test Type:

Test Duration: 15 17.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934915076

Test Type:

Test Duration: 60 27.0 Test Level: Test Level UOM:

Water Details

933492191 Water ID:

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 97.0 Water Found Depth UOM:

Water Details

Water ID: 933492192

Layer: 2 Kind Code: 5

Not stated Kind: Water Found Depth: 171.0 Water Found Depth UOM:

Site: Database: lot 9 ON

Well ID: 1531290

Construction Date:

Use 1st: **Domestic**

Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: 217052

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality:

OSGOODE TOWNSHIP

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

18-Aug-2000 00:00:00 Date Received: Selected Flag: TRUE

LI

Abandonment Rec: Contractor: 1119

Form Version:

Owner: County: **OTTAWA-CARLETON**

Lot: 009

Concession: Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Site Info:

Bore Hole Information

Bore Hole ID: 10052824

Elevation: DP2BR: Elevrc: Spatial Status: Zone:

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC: 9 Date Completed: 13-Jul-2000 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method:

18

Loc Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931078085

Layer:

Color:

General Color:

05 Mat1: Most Common Material: CLAY Mat2: Mat2 Desc: **GRAVEL** Mat3: 13 **BOULDERS**

Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 34.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931078086

Layer: 2 Color: 2 General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 34.0 Formation End Depth: 101.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933116461 Layer: Plug From: 2.0 40.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531290

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601394

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092391

Layer: 3

Material: Open Hole or Material:

flaterial: OPEN HOLE

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930092389

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092390

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991531290

Pump Set At:

Static Level:22.0Final Level After Pumping:85.0Recommended Pump Depth:85.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934113462

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934913932

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934395966

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934657040

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 22.0

 Test Level UOM:
 ft

Water Details

Water ID: 933491694

 Layer:
 3

 Kind Code:
 1

Kind: FRESH Water Found Depth: 92.0 Water Found Depth UOM: ft

Water Details

Water ID: 933491692

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 57.0
Water Found Depth UOM: ft

Water Details

Water ID: 933491693

Layer: 2
Kind Code: 1

Kind: FRESH
Water Found Depth: 89.0
Water Found Depth UOM: ft

Site: Database:

lot 7 ON

Well ID: 1531106 Flowing (Y/N): Flow Rate:

Construction Date:

Use 1st: Domestic

Use 2nd: Water Supply Final Well Status:

Water Type:

Casing Material:

206801 Audit No:

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Data Entry Status:

Data Src:

04-May-2000 00:00:00 Date Received:

Selected Flag: TRUE

Abandonment Rec:

6006 Contractor: Form Version:

Owner:

County: OTTAWA-CARLETON

Lot: 007

Concession Name: Easting NAD83: Northing NAD83:

Concession:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052640

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 03-Apr-2000 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931077540

Layer: 8 Color: General Color: **BLACK** Mat1: 02 **TOPSOIL** Most Common Material: Mat2: 85 Mat2 Desc: SOFT

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931077543 Formation ID: Layer:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

9 **UTMRC**:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 73

 Mat2 Desc:
 HARD

Mat3: Mat3 Desc:

Formation Top Depth: 50.0 Formation End Depth: 78.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077542

Layer: Color: General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 13 Mat2 Desc: **BOULDERS** Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 20.0 50.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931077541 2 Layer: 2 Color: **GREY** General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: 85 SOFT Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116283

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961531106Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601210

Casing No:
Comment:
Alt Name:

Construction Record - Casing

 Casing ID:
 930092019

 Layer:
 2

Layer: 2
Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 78.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092018

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:50.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991531106

Pump Set At:

Static Level: 23.0 Final Level After Pumping: 40.0 Recommended Pump Depth: 65.0 Pumping Rate: 15.0 Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLOUDY** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 0 Pumping Duration MIN: No Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 934665224

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 23.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934121087

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 23.0

 Test Level UOM:
 ft

Draw Down & Recovery

934913352 Pump Test Detail ID: Recovery Test Type: Test Duration: 60 Test Level: 23.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934396498 Test Type: Recovery Test Duration: 30 23.0 Test Level: Test Level UOM:

Water Details

Water ID: 933491466

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 50.0 Water Found Depth UOM: ft

Site: Database: lot 7 ON

18

Order No: 22111100069

Well ID: 1528666 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Municipal Data Entry Status: Use 2nd: Data Src:

Final Well Status: Date Received: 03-Aug-1995 00:00:00

Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec: Audit No: 147551 Contractor: 4006

Form Version: Tag: 1

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession:

LI

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Bore Hole Information

Site Info:

Bore Hole ID: 10050202 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC: 9

Date Completed: 20-Jun-1995 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931070415

Layer: Color: 6

General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 12 Mat2 Desc: **STONES**

74

LAYERED Mat3 Desc: 0.0 Formation Top Depth: Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Mat3:

931070416 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: 17 Mat2 Desc: SHALE Mat3: 74 Mat3 Desc: **LAYERED** Formation Top Depth: 20.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931070417

Layer: 3 Color: 2 **GREY** General Color: Mat1: 15 LIMESTONE

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 28.0 Formation End Depth: 110.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931070418 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: 28 Mat2 Desc: SAND

Mat3:74Mat3 Desc:LAYEREDFormation Top Depth:110.0Formation End Depth:130.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113598

 Layer:
 2

 Plug From:
 15.0

 Plug To:
 115.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113599

 Layer:
 3

 Plug From:
 115.0

 Plug To:
 130.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113597

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961528666Method Construction Code:4Method Construction:Rotary (Air)Other Method Construction:

Pipe Information

Alt Name:

 Pipe ID:
 10598772

 Casing No:
 1

 Comment:
 1

Construction Record - Casing

 Casing ID:
 930087744

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 Depth To:

 Casing Diameter:
 6.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Water Details

Water ID: 933488468

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 121.0 Water Found Depth UOM: ft

Site: Database: lot 7 ON

Well ID: 1528471 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: **Domestic** Data Entry Status:

Use 2nd: Data Src: 20-Apr-1995 00:00:00 Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 137687 3749 Contractor: Form Version: Tag:

Constructn Method: Owner: Elevation (m): OTTAWA-CARLETON County:

Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10050007 Elevation: DP2BR:

Elevrc: Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: **UTMRC:**

Date Completed: 29-May-1994 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931069745 Formation ID:

Layer: 2 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2:

MEDIUM-GRAINED Mat2 Desc:

Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 6.0 Formation End Depth: 130.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931069744

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:
 79

 Mat3 Desc:
 PACKED

 Formation Top Depth:
 0.0

 Formation End Depth:
 6.0

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113386

 Layer:
 1

 Plug From:
 6.0

Plug To: 40.0
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528471

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10598577

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930087374

Layer: 1

Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:40.0Casing Diameter:6.0Casing Diameter UOM:inch

Casing Depth UOM:

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991528471

Pump Set At:
Static Level: 18.0
Final Level After Pumping: 94.0
Recommended Pump Depth: 110.0
Pumping Rate: 8.0

Flowing Rate:

Recommended Pump Rate: 7.0 **Levels UOM:** ft

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

O

Flowing:

GPM

1

LEAR

1

CLEAR

0

No

Draw Down & Recovery

 Pump Test Detail ID:
 934104652

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 51.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934905976

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 94.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934388277

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 83.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934648793

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 92.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933488142

 Layer:
 2

Kind Code: Kind:

Kind: FRESH
Water Found Depth: 120.0
Water Found Depth UOM: ft

Water Details

Water ID: 933488141

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 105.0
Water Found Depth UOM: ft

Site:

lot 7 ON

Database: WWIS

Order No: 22111100069

Well ID: 1528451 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic

Use 2nd: Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 150263

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10049988

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 24-Oct-1994 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931069695

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 74
Mat2 Desc: LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 210.0 Formation End Depth: 215.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931069696

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 16

Most Common Material: DOLOMITE Mat2: 74
Mat2 Desc: LAYERED

Data Entry Status:

Data Src:

Date Received: 02-Mar-1995 00:00:00

Selected Flag: TRUE

Abandonment Rec:

Contractor: 4609 Form Version: 1

Owner:

County: OTTAWA-CARLETON

Lot: 00

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

....

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na

Mat3: Mat3 Desc:

Formation Top Depth: 215.0 Formation End Depth: 220.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931069693

Layer: 1 Color: 6

General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 01 FILL Mat2 Desc: Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931069694

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 16

Most Common Material: DOLOMITE Mat2: 74

Mat2 Desc: 14

LAYERED

Mat3:

Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 210.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113354

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528451

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10598558

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930087353

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 220.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930087352

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991528451

Pump Set At:

Static Level:15.0Final Level After Pumping:220.0Recommended Pump Depth:200.0Pumping Rate:20.0

Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934104642

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934648784

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 42.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934388267Test Type:RecoveryTest Duration:30

Test Level: 60.0 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934905967

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933488117

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 210.0

 Water Found Depth UOM:
 ft

Site:

lot 9 ON

Database:

WWIS

Well ID: 1526550 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Data Src: 1

24-Sep-1992 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 111910 Contractor: 3644

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 009
Depth to Bedrock: Concession:
Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

funicipality: OCCOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10048247 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18
Code OB: East83:
Code OB Desc: North83:
Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 15-Sep-1992 00:00:00 UTMRC Desc: unknown UTM

Order No: 22111100069

Remarks: Location Method: na
Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931064475

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 23.0
Formation End Depth: 83.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931064474

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY 12 Mat2: Mat2 Desc: **STONES** Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 0.0 Formation End Depth: 23.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961526550

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596817

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930084480

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 83.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084479

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:27.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991526550

Pump Set At:
Static Level: 5.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 25.0
Pumping Rate: 20.0
Flowing Rate:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID: 934652068

Test Type:

 Test Duration:
 45

 Test Level:
 5.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934391552

Test Type:

 Test Duration:
 30

 Test Level:
 5.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934909683

Test Type:

 Test Duration:
 60

 Test Level:
 5.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934107922

Test Type:

Test Duration: 15
Test Level: 6.0
Test Level UOM: ft

Water Details

Water ID: 933485896

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 35.0 Water Found Depth UOM:

Water Details

Water ID: 933485897 Layer: 2 Kind Code: **FRESH** Kind: Water Found Depth: 77.0 Water Found Depth UOM:

Database: Site: lot 7 ON **WWIS**

1525915 Flowing (Y/N): Well ID: Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 06-Dec-1991 00:00:00 TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 92121 Contractor: 3644

Form Version: Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

Bore Hole Information

Elevation: Bore Hole ID: 10047650 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:** Date Completed: 09-Oct-1991 00:00:00 UTMRC Desc:

unknown UTM Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931062656

Layer: Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc:

1099

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062657

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3:11Mat3 Desc:GRAVELFormation Top Depth:15.0Formation End Depth:25.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062658

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 63.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525915

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596220

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083455

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 28.0
Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930083456

ft

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Pump Set At:

Depth To:63.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991525915

Static Level:6.0Final Level After Pumping:30.0Recommended Pump Depth:30.0Pumping Rate:30.0

Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:

10.0
ft
GPM
2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934389325

Test Type:

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934907466

Test Type:

Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105691

Test Type:

Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650269

Test Type:

Test Duration: 45
Test Level: 30.0

Test Level UOM: ft

Water Details

Water ID: 933485051

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 55.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933485050

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 40.0

 Water Found Depth UOM:
 ft

Site:

lot 9 ON

Database:

WWIS

Well ID:1525732Flowing (Y/N):Construction Date:Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 21-Oct-1991 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:92095Contractor:3644

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:009

Depth to Bedrock: Concession:
Well Depth: Concession Name:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Bore Hole Information

Site Info:

Bore Hole ID: 10047467 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18
Code OB: East83:
Code OB Desc: North83:
Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed:23-Sep-1991 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:na

Order No: 22111100069

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931062131

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 163.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961525732Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10596037

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083098

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991525732

Pump Set At:

Static Level: 8.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 100.0
Pumping Rate: 15.0

Flowing Rate:

Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Direction HP: 1

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388766

Test Type:

30 Test Duration: 100.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105107

Test Type:

Test Duration: 15 100.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906902

Test Type:

Test Duration: 60 100.0 Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934649723

Test Type:

Test Duration: 45 100.0 Test Level: Test Level UOM:

Water Details

Water ID: 933484815

Layer: Kind Code:

FRESH Kind: Water Found Depth: 158.0 ft Water Found Depth UOM:

Site: lot 9 ON

Well ID: 1525731

Construction Date:

Use 1st: Domestic

Use 2nd: Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 92082

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy: OSGOODE TOWNSHIP Municipality:

Site Info:

Database: **WWIS**

Order No: 22111100069

Flowing (Y/N): Flow Rate:

Data Entry Status: Data Src:

Date Received: 21-Oct-1991 00:00:00

Selected Flag: TRUE

Abandonment Rec:

Contractor: 3644 Form Version:

Owner:

OTTAWA-CARLETON County:

Lot: 009

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047466

Elevation: DP2BR: Elevrc: Spatial Status: Zone:

18

na

unknown UTM

Order No: 22111100069

UTMRC:

UTMRC Desc:

Location Method:

East83: Code OB: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: Date Completed: 12-Sep-1991 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931062128

Layer: Color: 2 **GREY** General Color: 28 Mat1: SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931062130 Layer: 3 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 48.0 103.0 Formation End Depth: ft

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931062129

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 12 **STONES** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 48.0

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525731

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

10596036 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083097

2 Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

103.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083096

Layer: Material: STEEL Open Hole or Material:

Depth From:

Depth To: 51.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991525731

Pump Set At: Static Level: 8.0 Final Level After Pumping: 60.0 Recommended Pump Depth: 60.0 Pumping Rate: 9.0

Flowing Rate:

Recommended Pump Rate: 9.0 Levels UOM: ft **GPM** Rate UOM:

Water State After Test Code: 2

Water State After Test: **CLOUDY** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934906901

Test Type:

Test Duration: 60 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649722

Test Type:

Test Duration: 45 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934105106 Pump Test Detail ID:

Test Type:

Test Duration: 15 60.0 Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934388765

Test Type:

Test Duration: 30 60.0 Test Level: Test Level UOM:

Water Details

Water ID: 933484814

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 98.0

Water Found Depth UOM: ft

Water Details

Water ID: 933484813

Layer: 1 Kind Code:

Kind: **FRESH** Water Found Depth: 70.0 Water Found Depth UOM: ft

Site:

Database: lot 9 ON

Well ID: 1525723 Flowing (Y/N): Flow Rate: Construction Date:

Data Entry Status: Use 1st: Domestic Use 2nd: Data Src:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 92047 Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth:

1107

Contractor: Form Version:

1 Owner:

County:

Date Received:

Selected Flag:

Abandonment Rec:

OTTAWA-CARLETON Lot:

TRUE

3644

21-Oct-1991 00:00:00

009

Concession: Concession Name:

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Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047458

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind:

09-Aug-1991 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931062110

Layer: Color: 2 General Color: **GREY** 28 Mat1: SAND Most Common Material: Mat2: 12 Mat2 Desc: **STONES** Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 39.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

931062111 Formation ID:

ft

Layer: Color: 2 General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

39.0 Formation Top Depth: Formation End Depth: 83.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525723

Method Construction Code: 5

Zone:

Easting NAD83: Northing NAD83:

Elevation:

Elevrc:

Zone: 18

East83: North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596028

Casing No:
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930083081

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:83.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930083080

Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 42.0
Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991525723

Pump Set At:

Static Level:10.0Final Level After Pumping:40.0Recommended Pump Depth:40.0Pumping Rate:8.0

Flowing Rate:

Recommended Pump Rate: 8.0

Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID: 934105098

 Test Type:

 Test Duration:
 15

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934388757

Test Type: 30 Test Duration: 40.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906893

Test Type:

Test Duration: 60 Test Level: 40.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649714

Test Type:

Test Duration: 45 Test Level: 40.0 Test Level UOM: ft

Water Details

933484801 Water ID:

Layer: 2 Kind Code:

Kind: **FRESH** Water Found Depth: 79.0 Water Found Depth UOM: ft

Water Details

Water ID: 933484800

Layer: 1 Kind Code:

FRESH Kind: Water Found Depth: 48.0 Water Found Depth UOM: ft

Site: lot 8 ON

1525692

Well ID: Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 92016

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: Date Received:

21-Oct-1991 00:00:00 Selected Flag: TRUE

Abandonment Rec:

Contractor: 3644 Form Version: 1

Owner:

OTTAWA-CARLETON County:

Database:

Order No: 22111100069

Lot: 800

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

10047427 Bore Hole ID:

Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

18

Order No: 22111100069

Code OB Desc: North83: Open Hole: Org CS: UTMRC: Cluster Kind:

9 Date Completed: 27-Jun-1991 00:00:00 UTMRC Desc: unknown UTM

Location Method: Remarks: Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931062025

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

26.0 Formation Top Depth: Formation End Depth: 63.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931062024 Formation ID: Layer:

2 Color: General Color: **GREY** Mat1: 14 Most Common Material: **HARDPAN** Mat2: Mat2 Desc: **STONES**

Mat3: Mat3 Desc:

20.0 Formation Top Depth: Formation End Depth: 26.0 Formation End Depth UOM:

Overburden and Bedrock **Materials Interval**

931062023 Formation ID:

Layer: 1 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961525692Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10595997

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083020

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 29.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083021

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 63.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991525692

Pump Set At:

Static Level:8.0Final Level After Pumping:30.0Recommended Pump Depth:30.0Pumping Rate:30.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing:

Draw Down & Recovery

Order No: 22111100069

No

Pump Test Detail ID: 934105067

Test Type:

Test Duration: 15 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649264

Test Type: Test Duration: 45 Test Level: 30.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934906862

Test Type: Test Duration: 60 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388726

Test Type:

Test Duration: 30 30.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933484752

1

Layer: Kind Code:

FRESH Kind: Water Found Depth: 39.0 Water Found Depth UOM: ft

Water Details

Water ID: 933484753

Layer: 2 Kind Code:

Kind: **FRESH** Water Found Depth: 58.0 Water Found Depth UOM: ft

Site: lot 7 ON

Well ID: 1525519 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

51802

Audit No: Contractor: 2348

Form Version: 1 Tag: Constructn Method: Owner: OTTAWA-CARLETON

Data Src:

Date Received:

Selected Flag:

Abandonment Rec:

22-Jul-1991 00:00:00

TRUE

Elevation (m): County:

Elevatn Reliabilty: Lot:

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Database:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10047256

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

03-Jun-1991 00:00:00 Date Completed: Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931061441

Layer:

Color:

General Color:

28 Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 40.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931061443

Layer: 3

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 46.0 80.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na **Formation ID:** 931061442

Layer: 2

Color: General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 46.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525519
Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10595826

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930082732

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 45.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 991525519

Pump Set At:

Static Level:20.0Final Level After Pumping:75.0Recommended Pump Depth:75.0

Pumping Rate: Flowing Rate:

Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388151

Test Type:

 Test Duration:
 30

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934648689

Test Type:

 Test Duration:
 45

 Test Level:
 75.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934905869

Test Type:

Test Duration: 60
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934104493

Test Type:

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

Water Details

Water ID: 933484538

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 0.0
Water Found Depth UOM: ft

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

11-Dec-1990 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

TRUE

2348

007

Flow Rate:

Data Src:

Well ID: 1525207

Construction Date:
Use 1st:
Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 84961

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10046948 Elevation:

DP2BR:

Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

28-Nov-1990 00:00:00 Date Completed:

Not Applicable i.e. no UTM

Remarks:

Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931060455

3 Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

43.0 Formation Top Depth: Formation End Depth: 105.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931060454 Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material: **GRAVEL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 43.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931060453 Formation ID:

Layer:

Color:

General Color:

Mat1: 28

SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 38.0 Formation End Depth UOM: ft

Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525207

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10595518

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930082208

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:43.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991525207

Pump Set At:

Static Level: 20.0 100.0 Final Level After Pumping: Recommended Pump Depth: 0.08 12.0 Pumping Rate: Flowing Rate: Recommended Pump Rate: 12.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934387032

Test Type:

 Test Duration:
 30

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934656387

Test Type:

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934111627

Test Type:

Test Duration: 15 Test Level: 100.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934904756

Test Type:

Test Duration: 60 100.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933484109

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 60.0 Water Found Depth UOM:

Water Details

Water ID: 933484110 Layer: 2 Kind Code: Kind: **FRESH** Water Found Depth: 100.0

Water Found Depth UOM:

Site: Database: **WWIS** lot 7 ON

Well ID: 1525044

Construction Date:

Use 1st: **Domestic**

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 84927

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

County: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Contractor:

Owner:

Data Entry Status:

Abandonment Rec:

11-Oct-1990 00:00:00

OTTAWA-CARLETON

TRUE

2348

007

18

Flow Rate:

Data Src:

Bore Hole Information

Bore Hole ID: 10046786

DP2BR: Spatial Status: Code OB:

Elevrc: Zone: East83:

Elevation:

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Order No: 22111100069

1119

Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 01-Aug-1990 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931059879 Formation ID:

Layer:

Color:

General Color:

Mat1:

GRAVEL Most Common Material:

11

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931059880 Formation ID:

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 55.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931059878 Formation ID:

Layer:

Color:

General Color:

28 Mat1: Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Method of Construction & Well

North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

<u>Use</u>

Method Construction ID: 961525044

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10595356

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930081943

Layer:

Material:

Open Hole or Material:

Depth From:

Depth To: 40.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 991525044

Pump Set At:

Static Level: 20.0 Final Level After Pumping: 30.0 30.0 Recommended Pump Depth: Pumping Rate: 15.0

Flowing Rate:

10.0 Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 1

Pumping Duration HR: 0 **Pumping Duration MIN:** No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934655821

Test Type: Test Duration: 45 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386461

Test Type: Test Duration: 30 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111054

 Test Type:

 Test Duration:
 15

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934904195

Test Type:

Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Water Details

Final Well Status:

Water ID: 933483879

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

<u>Site:</u>
Iot 8 ON

Database:

Order No: 22111100069

17-Sep-1990 00:00:00

WWIS

Well ID: 1524961 **Flowing (Y/N)**:

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No:68474Contractor:3644Tag:Form Version:1Constructn Method:Owner:

Elevation (m): County: OTTAWA-CARLETON

Date Received:

Elevatn Reliabilty: Lot: 008
Depth to Bedrock: Concession:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

lunicipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

Water Supply

Bore Hole Information

Bore Hole ID: 10046704 Elevation:

DP2BR: Elevrc:
Spatial Status: Zone: 18

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 05-Sep-1990 00:00:00
 UTMRC Desc:
 unknow

Date Completed:05-Sep-1990 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Location Source Date:

Overburden and Bedrock

Materials Interval

Formation ID: 931059614

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Metavial:
 GRAVE

Most Common Material: GRAVEL Mat2: 71

Mat2 Desc: FRACTURED

 Mat3:
 26

 Mat3 Desc:
 ROCK

 Formation Top Depth:
 0.0

 Formation End Depth:
 5.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931059615

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 123.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961524961Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10595274

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930081792

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 123.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930081791

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:22.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991524961

Pump Set At:

Static Level:35.0Final Level After Pumping:110.0Recommended Pump Depth:110.0Pumping Rate:14.0

Flowing Rate:

Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934385967

Test Type:

 Test Duration:
 30

 Test Level:
 110.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934655748

 Test Type:

 Test Duration:
 45

 Test Level:
 110.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934904123

 Test Type:
 60

 Test Level:
 110.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934110559

Test Type:

 Test Duration:
 15

 Test Level:
 110.0

 Test Level UOM:
 ft

Water Details

Water ID: 933483748

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 118.0

 Water Found Depth UOM:
 ft

Well ID: 1524960 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Recharge WellDate Received:17-Sep-1990 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 68475
 Contractor:
 3644

 Tag:
 Form Version:
 1

Constructn Method: Owner:
Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 008

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Concession:

Concession Name:

Easting NAD83:

Pump Rate:
Northing NAD83:
Static Water Level:
Zone:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

 Bore Hole ID:
 10046703
 Elevation:

 DP2BR:
 Elevrc:

DP2BR: Elevrc:
Spatial Status: Zone: 18
Code OB: East83:

Code OB Desc:

Open Hole:

Cluster Kind:

North83:

Org CS:

UTMRC:

Date Completed: 05-Sep-1990 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931059613

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 123.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931059612

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2: 71

Mat2 Desc: FRACTURED

 Mat3:
 26

 Mat3 Desc:
 ROCK

 Formation Top Depth:
 0.0

 Formation End Depth:
 4.0

 Formation End Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961524960

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10595273

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930081790

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 123.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930081789

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:22.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991524960

Pump Set At:

Static Level:35.0Final Level After Pumping:110.0Recommended Pump Depth:110.0Pumping Rate:14.0

Flowing Rate:

Recommended Pump Rate: 12.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934655747

Test Type:

Test Duration: 45 110.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934904122 Pump Test Detail ID:

Test Type:

Test Duration: 60 Test Level: 110.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385966

Test Type:

Test Duration: 30 Test Level: 110.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934110558

Test Type:

Test Duration: 15 Test Level: 110.0 Test Level UOM: ft

Water Details

Water ID: 933483747

Layer: Kind Code:

FRESH Kind: Water Found Depth: 116.0 Water Found Depth UOM:

Site: Database: lot 7 ON

Selected Flag:

TRUE

Order No: 22111100069

Well ID: 1524957 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Data Entry Status:

Domestic

Use 2nd: Data Src: Water Supply Date Received: 17-Sep-1990 00:00:00

Final Well Status:

Water Type:

Casing Material: Abandonment Rec: 68415 Contractor: 3644 Audit No:

Form Version: Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10046700

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

25-Jul-1990 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931059607 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 45.0 ft

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931059606

Layer: Color: 4 General Color: **GREEN** 28 Mat1: SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM:

Owner:

OTTAWA-CARLETON County:

Lot: 007

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931059608

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

Mat2: 11

Mat2 Desc: GRAVEL Mat3:

Mats:

Mat3 Desc:

Formation Top Depth: 45.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931059609

 Layer:
 4

 Color:
 2

 General Color:
 GREY

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 52.0 Formation End Depth: 63.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961524957

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10595270

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930081785

Layer: 1
Material: 1
Open Hole or Material: STEEL

Open Hole or Material: Depth From:

Depth To: 55.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930081786

 Layer:
 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 63.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991524957

Pump Set At:

Static Level:6.0Final Level After Pumping:20.0Recommended Pump Depth:20.0Pumping Rate:50.0

Flowing Rate:

Flowing:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

Draw Down & Recovery

Pump Test Detail ID: 934110555

No

 Test Type:

 Test Duration:
 15

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934904119

 Test Type:

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934655744

Test Type:

 Test Duration:
 45

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934385963

Test Type:

 Test Duration:
 30

 Test Level:
 20.0

 Test Level UOM:
 ft

Water Details

Water ID: 933483744

Layer:

Kind Code: **FRESH** Kind: Water Found Depth: 57.0 Water Found Depth UOM: ft

Site: Database: lot 8 ON

Well ID: 1524922 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic

Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 17-Sep-1990 00:00:00 TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

56301 Audit No: Contractor: 3644 Form Version: Tag: 1

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 800

Depth to Bedrock: Concession: Concession Name: Well Depth:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10046665 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: **UTMRC**:

UTMRC Desc: Date Completed: 05-Jun-1990 00:00:00 unknown UTM

Location Method: Remarks: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931059506

Layer: 2 Color: General Color: **GREY** 05 Mat1:

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

6.0 Formation Top Depth: Formation End Depth: 41.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931059509

 Layer:
 5

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 255.0 Formation End Depth: 280.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931059507

3 Layer: Color: 2 General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 12 Mat2 Desc: **STONES** Mat3: 14 HARDPAN Mat3 Desc: Formation Top Depth: 41.0 Formation End Depth: 48.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 931059505

ft

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931059508

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 48.0 Formation End Depth: 255.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961524922

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10595235

Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930081716

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:51.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930081717

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 280.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991524922

Pump Set At:

Static Level:10.0Final Level After Pumping:250.0Recommended Pump Depth:250.0Pumping Rate:8.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

Draw Down & Recovery

Pump Test Detail ID: 934904084

Test Type:

Flowing:

Order No: 22111100069

No

 Test Duration:
 60

 Test Level:
 250.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934110520

Test Type:

 Test Duration:
 15

 Test Level:
 250.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934385928

Test Type:

 Test Duration:
 30

 Test Level:
 250.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934655288

Test Type:

 Test Duration:
 45

 Test Level:
 250.0

 Test Level UOM:
 ft

Water Details

Water ID: 933483700

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 110.0
Water Found Depth UOM: ft

Water Details

Water ID: 933483701

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 275.0 Water Found Depth UOM: ft

Site:

| lot 7 ON | Database: WWIS

Order No: 22111100069

Well ID: 1524618 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Cooling And A/C
Use 2nd: Data Entry Status:
Data Src:

Final Well Status: Test Hole Date Received: 21-Jun-1990 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 84331
 Contractor:
 5222

 Tag:
 Form Version:
 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 007
Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Zone:

Static Water Level: Clear/Cloudy:

Municipality: **OTTAWA CITY**

Site Info:

Bore Hole Information

Bore Hole ID: 10046366 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone:

Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 13-Jun-1990 00:00:00 UTMRC Desc: unknown UTM Location Method: na

UTM Reliability:

Order No: 22111100069

Remarks: Loc Method Desc: Not Applicable i.e. no UTM

Location Source Date:

Elevrc Desc:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

931058527 Formation ID:

Layer: 3 Color: 8 **BLACK** General Color: Mat1: 17 SHALE Most Common Material: Mat2: 85

Mat2 Desc: SOFT Mat3:

Mat3 Desc:

12.0 Formation Top Depth: 21.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931058526

2 Layer: Color: 2 **GREY** General Color: Mat1: 28 SAND Most Common Material: Mat2: 08

Mat2 Desc: **FINE SAND**

Mat3: Mat3 Desc:

Formation Top Depth: 6.0 12.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931058525

Layer: 6 Color:

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 77 LOOSE Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM:

Method of Construction & Well

Method Construction ID: 961524618

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10594936 Casing No:

Comment: Alt Name:

Construction Record - Casing

930081182 Casing ID:

Layer: 1 Material: STEEL Open Hole or Material:

Depth From:

10.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Database: Site: lot 7 ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

Flow Rate:

Data Src:

Well ID: 1524468

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: 51849

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

1136

Bore Hole Information

Bore Hole ID: 10046218 Elevation:

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16-May-1990 00:00:00

OTTAWA-CARLETON

Order No: 22111100069

007

TRUE

2348

DP2BR:

Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

25-Apr-1990 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931058021

3 Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

40.0 Formation Top Depth: Formation End Depth: 55.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931058019 Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931058020

Layer:

Color:

General Color:

Mat1: 11

GRAVEL Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

30.0 Formation Top Depth: Formation End Depth: 40.0 Formation End Depth UOM: ft

Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na

Annular Space/Abandonment

Sealing Record

Plug ID: 933110759

 Layer:
 1

 Plug From:
 8.0

 Plug To:
 40.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961524468

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10594788

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930080924

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:40.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 991524468

Pump Set At: Static Level:

10.0 Final Level After Pumping: 30.0 Recommended Pump Depth: 30.0 Pumping Rate: 30.0 Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: CLEAR

Water State After Test: Pumping Test Method:

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934393074

Test Type:

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

934108847 Pump Test Detail ID:

Test Type:

Test Duration: 15 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934902422

Test Type:

Test Duration: 60 Test Level: 30.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654040

Test Type:

Test Duration: 45 Test Level: 30.0 Test Level UOM: ft

Water Details

Water ID: 933483110

Layer: Kind Code: 1 Kind: **FRESH** Water Found Depth: 50.0 Water Found Depth UOM:

Site: Database: **WWIS** lot 8 ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

26-Jan-1990 00:00:00

OTTAWA-CARLETON

TRUE

3644

800

Flow Rate:

Data Src:

Well ID: 1524185

Construction Date:

Use 1st: **Domestic**

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 56253

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Site Info:

Bore Hole Information

Bore Hole ID: 10045957

DP2BR:

Spatial Status: Code OB:

Elevation: Elevrc:

Zone:

East83:

18

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OSGOODE TOWNSHIP

Code OB Desc: Open Hole:

Cluster Kind:

02-Aug-1989 00:00:00

Date Completed:

Remarks:

Loc Method Desc:

Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931057105 Formation ID: Layer: Color: 2

General Color: **GREY** Mat1: 14 **HARDPAN** Most Common Material: Mat2: **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931057107 Formation ID: Layer: 4 Color:

General Color: WHITE Mat1: 18

SANDSTONE Most Common Material:

Mat2: 15

Mat2 Desc: LIMESTONE 74 Mat3: Mat3 Desc: **LAYERED** Formation Top Depth: 115.0 Formation End Depth: 143.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931057104

Layer: Color: 2 **GREY** General Color: Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

North83: Org CS:

UTMRC: 9 UTMRC Desc: unknown UTM

Location Method:

Materials Interval

Formation ID: 931057106

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 22.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961524185Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10594527

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930080468

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 143.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930080467

Layer: 1
Material: 1
Open Hole or Material: S

Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991524185

Pump Set At:

Static Level:10.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:25.0

Flowing Rate:

Recommended Pump Rate: 15.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: 2 **CLOUDY** Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934391995

Test Type:

Test Duration: 30 80.0 Test Level: Test Level UOM:

Draw Down & Recovery

934652965 Pump Test Detail ID:

Test Type:

Test Duration: 45 80.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934910165 Pump Test Detail ID:

Test Type:

Test Duration: 60 Test Level: 80.0 Test Level UOM:

Draw Down & Recovery

934107766 Pump Test Detail ID:

Test Type: Test Duration: 15 Test Level: 80.0 Test Level UOM: ft

Water Details

Water ID: 933482745

Layer: Kind Code: Kind: **FRESH** Water Found Depth: 138.0 Water Found Depth UOM: ft

Site: Database: **WWIS** lot 8 ON

Order No: 22111100069

Flowing (Y/N): 1524184

Well ID:

Construction Date: Flow Rate: Domestic Data Entry Status:

Use 1st:

Use 2nd: Data Src:

26-Jan-1990 00:00:00 Final Well Status: Recharge Well Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

56252 3644 Audit No: Contractor:

Form Version: 1 Tag: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10045956 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:02-Aug-1989 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:na

Loc Method Desc: Not Applicable i.e. no UTM

Supplier Comment:

Overburden and Bedrock

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

Elevrc Desc:

<u>Materials Interval</u>

Formation ID: 931057103

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:

Formation Top Depth: 23.0 Formation End Depth: 63.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Mat2:

Formation ID: 931057101

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931057102

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

Mat2: 11
Mat2 Desc: GRAVEL

Mat3:

Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 23.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961524184Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10594526

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930080465

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:27.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930080466

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 63.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991524184

Pump Set At:

Static Level:9.0Final Level After Pumping:50.0Recommended Pump Depth:50.0Pumping Rate:15.0

Flowing Rate:

Recommended Pump Rate: 1.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 2 **CLOUDY** Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934652964

Test Type:

Test Duration: 45 50.0 Test Level: Test Level UOM:

Draw Down & Recovery

934107765 Pump Test Detail ID:

Test Type:

Test Duration: 15 50.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934391994 Pump Test Detail ID:

Test Type:

Test Duration: 30 Test Level: 50.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934910164

Test Type: Test Duration: 60 Test Level: 50.0 Test Level UOM: ft

Water Details

Water ID: 933482744

Layer: Kind Code: Kind: **FRESH** Water Found Depth: 55.0 Water Found Depth UOM: ft

Site: Database: **WWIS** lot 8 ON

TRUE

Order No: 22111100069

Well ID: 1523540 Flowing (Y/N):

Construction Date:

Flow Rate: Data Entry Status:

Use 1st: Domestic Use 2nd:

Data Src: 18-Jul-1989 00:00:00 Final Well Status: Water Supply Date Received:

Water Type:

Selected Flag: Abandonment Rec: Casing Material:

44215 1517 Audit No: Contractor:

Form Version: 1 Tag: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10045314

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 07-Jun-1989 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

Hours Dose:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931054973

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054975

 Layer:
 3

 Color:
 8

 General Color:
 BLACK

 Mat1:
 26

 Most Common Material:
 ROCK

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 37.0
Formation End Depth: 53.0
Formation End Depth UOM: ft

Overburden and Bedrock

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS: UTMRC:

JIMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Materials Interval

Formation ID: 931054974

Layer: 2 Color: General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 12 Mat2 Desc: **STONES** Mat3: Mat3 Desc: **GRAVEL** Formation Top Depth: 12.0 Formation End Depth: 37.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933110356

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 41.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961523540
Method Construction Code: 4

Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593884

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930079290

Layer: 1
Material: 1
Onen Hele er Meterial: STE

Open Hole or Material: STEEL

Depth From:

Depth To: 41.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER

Pump Test ID: 991523540
Pump Set At:

Static Level:22.0Final Level After Pumping:30.0Recommended Pump Depth:40.0Pumping Rate:20.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM

Water State After Test Code: Water State After Test: 2 Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934907896

Test Type: Test Duration: 60 Test Level: 30.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934650691

Test Type: Test Duration: 45 30.0 Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934105483

Test Type:

Test Duration: 15 25.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389711

Test Type:

Test Duration: 30 Test Level: 28.0 Test Level UOM:

Water Details

933481838 Water ID:

Layer: Kind Code:

FRESH Kind: Water Found Depth: 53.0 Water Found Depth UOM: ft

Site: Database: lot 7 ON **WWIS**

Order No: 22111100069

Well ID: Flowing (Y/N): 1523539 **Construction Date:** Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 18-Jul-1989 00:00:00 Water Type: Selected Flag: **TRUE**

Casing Material: Abandonment Rec:

Audit No: 44200 Contractor: 1517

Form Version: Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: 007 Lot:

Depth to Bedrock: Concession: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

UTM Reliability:

Zone:

Easting NAD83: Northing NAD83:

Concession Name:

Bore Hole Information

10045313 Bore Hole ID:

DP2BR: Spatial Status:

Code OB: Code OB Desc:

Open Hole: Cluster Kind:

05-Jun-1989 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931054969 Formation ID:

Layer: Color: **BROWN** General Color:

05 Mat1: Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 14.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931054972 Formation ID:

Layer: Color: 8 **BLACK** General Color: Mat1: 26 Most Common Material: **ROCK**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 41.0 Formation End Depth: 47.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054970 Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na

2 Layer: Color:

General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 12 Mat2 Desc: **STONES** Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 14.0 Formation End Depth: 38.0 Formation End Depth UOM: ft

Overburden and Bedrock

Most Common Material:

Materials Interval

931054971 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 26 **ROCK**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 41.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933110355 Plug ID:

Layer: 2.0 Plug From: 41.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961523539

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10593883

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930079289

Layer: Material:

Open Hole or Material: GALVANIZED

Depth From:

41.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991523539

Pump Set At:

Static Level: 22.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 40.0
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:

Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934105482

Test Type:

Test Duration: 15
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389710

Test Type:

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934650690

Test Type:

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934907895

Test Type:

 Test Duration:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

Water ID: 933481837

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 46.0

 Water Found Depth UOM:
 ft

Site:

Database:

WWIS

lot 9 ON

Well ID: 1523538

Construction Date:

Domestic Use 1st:

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 44201

Tag:

Elevation (m):

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Constructn Method: Elevatn Reliabilty:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045312

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 09-Jun-1989 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931054966

Layer: 6 Color: General Color: **BROWN**

Mat1: 14 Most Common Material: **HARDPAN** Mat2: 05 Mat2 Desc: CLAY Mat3: 12 **STONES** Mat3 Desc: Formation Top Depth: 12.0 Formation End Depth: 35.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 931054967

Layer: 3 Color: General Color: **BLACK** Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 18-Jul-1989 00:00:00

TRUE Selected Flag:

Abandonment Rec:

Contractor: 1517 Form Version:

Owner:

County: OTTAWA-CARLETON

Lot: 009

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Elevation:

Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na

ft

26 Mat1: **ROCK** Most Common Material: 85 Mat2: Mat2 Desc: SOFT Mat3: 17 Mat3 Desc: SHALE 35.0 Formation Top Depth: Formation End Depth: 40.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054968

 Layer:
 4

 Color:
 8

 General Color:
 BLACK

 Mat1:
 26

 Most Common Material:
 ROCK

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 52.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054965

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

Mat1: 05
Most Common Material: CLAY
Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug Depth UOM:

 Plug ID:
 933110354

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 40.0

ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961523538Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10593882

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930079288

Layer: 1
Material: 1

Open Hole or Material: STEEL Depth From:

Depth To:40.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991523538

Pump Set At:
Static Level: 24.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 40.0
Pumping Rate: 20.0
Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM

Water State After Test Code: Water State After Test:

Pumping Test Method: 2
Pumping Duration HR: 1

Pumping Duration HR.

Pumping Duration MIN:

0

Flowing:

No

Draw Down & Recovery

Pump Test Detail ID: 934389709

Test Type:

 Test Duration:
 30

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934105481

Test Type:

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934650689

Test Type:

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934907894

Test Type:

Test Duration: 60

30.0 Test Level: Test Level UOM:

Water Details

Water ID: 933481836 Layer: Kind Code:

FRESH Kind: Water Found Depth: 51.0 Water Found Depth UOM: ft

Database: Site: lot 7 ON **WWIS**

1523461 Flowing (Y/N): Well ID: Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 20-Jun-1989 00:00:00

TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 29598 Contractor: 2348

Form Version: Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: 007

Lot: Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality:

Site Info:

Bore Hole Information

Elevation: Bore Hole ID: 10045236 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:** 23-Apr-1989 00:00:00

Date Completed: UTMRC Desc: unknown UTM Remarks: Location Method:

Order No: 22111100069

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931054692

Layer:

Color:

26 Mat1:

Most Common Material: **ROCK**

Mat2: Mat2 Desc:

General Color:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 0.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054693

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 135.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933110316

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 40.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961523461Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10593806

Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930079155

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991523461

Pump Set At:

Static Level: 20.0 Final Level After Pumping: 135.0 90.0 Recommended Pump Depth: 50.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 1

Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934650197

Test Type:

Test Duration: 45 135.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907401

Test Type:

Test Duration: 60 135.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934104987 Pump Test Detail ID:

Test Type:

Test Duration: 15 135.0 Test Level: Test Level UOM:

Draw Down & Recovery

934389216 Pump Test Detail ID:

Test Type:

Test Duration: 30 135.0 Test Level: Test Level UOM: ft

Water Details

933481728 Water ID: Layer: Kind Code: Kind: **FRESH** Water Found Depth: 120.0 ft Water Found Depth UOM:

Site: Database: lot 9 ON **WWIS**

Order No: 22111100069

Well ID: 1522902 Flowing (Y/N): Flow Rate: Construction Date:

Domestic Use 1st:

Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 26-Oct-1988 00:00:00

Water Type: Casing Material:

27055 Audit No:

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10044709

DP2BR: Spatial Status:

Code OB: Code OB Desc:

Open Hole: Cluster Kind:

09-Aug-1988 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931052911 Formation ID:

Layer: Color: General Color: **GREY** Mat1: 17 SHALE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931052912

Layer: 2 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

6.0 Formation Top Depth:

TRUE Selected Flag:

Abandonment Rec: 3644 Contractor: Form Version: 1

Owner:

OTTAWA-CARLETON County:

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na Formation End Depth: 160.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931052913

Layer: Color:

General Color: WHITE 18 Mat1:

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

160.0 Formation Top Depth: Formation End Depth: 183.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522902

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10593279

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930078212

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 22.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930078213 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

183.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID:

Pump Set At:

991522902

Static Level: 25.0 Final Level After Pumping: 90.0 Recommended Pump Depth: 90.0 20.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2

Water State After Test: **CLOUDY** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

Draw Down & Recovery

Pump Test Detail ID: 934648466

No

Test Type:

Flowing:

Test Duration: 45 90.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905673

Test Type:

Test Duration: 90.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934112061 Pump Test Detail ID:

Test Type:

Test Duration: 15 90.0 Test Level: Test Level UOM:

Draw Down & Recovery

934387484 Pump Test Detail ID:

Test Type:

Test Duration: 30 90.0 Test Level: Test Level UOM: ft

Water Details

933480961 Water ID: Layer: Kind Code: Kind: **FRESH**

Water Found Depth: 177.0 ft Water Found Depth UOM:

Site: Database: lot 7 ON **WWIS**

Order No: 22111100069

Well ID: 1522867 Flowing (Y/N): Flow Rate: Construction Date: Domestic Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 20-Oct-1988 00:00:00

Water Type:

Casing Material: Audit No:

Tag:

37708

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

Bore Hole Information

Bore Hole ID: 10044674

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

28-Sep-1988 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931052808 Formation ID:

Layer: 3 Color: General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 05 Mat2 Desc: CLAY Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 9.0 Formation End Depth: 19.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931052807

Layer: 2 Color: 6

BROWN General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND Mat3: 05 Mat3 Desc: CLAY

TRUE Selected Flag:

Abandonment Rec: 3749 Contractor: Form Version: 1

Owner:

OTTAWA-CARLETON County:

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na

2.0

Formation Top Depth:

Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052806

Layer: 1

Color: 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 01

 Mat2 Desc:
 FILL

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052810

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:80Mat2 Desc:POROUS

Mat3:

Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 89.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052809

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 71

Mat2 Desc: FRACTURED

Mat3:

Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961522867Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10593244

Casing No: Comment:

Construction Record - Casing

Alt Name:

Casing ID: 930078149

1

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:
Depth To: 30.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991522867

Pump Set At:

Static Level:29.0Final Level After Pumping:29.0Recommended Pump Depth:75.0

Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934387449

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 24.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934648012

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 29.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934905639

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 29.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934112026Test Type:Draw Down

Test Duration: 15 19.0 Test Level: Test Level UOM: ft

Water Details

933480908 Water ID:

Layer: Kind Code: Kind: **FRESH**

Water Found Depth: 63.0 Water Found Depth UOM: ft

Water Details

Water ID: 933480909

Layer: 3 Kind Code:

FRESH Kind: Water Found Depth: 87.0 Water Found Depth UOM: ft

Water Details

933480907 Water ID:

Layer: 1 Kind Code:

Kind: **FRESH** Water Found Depth: 44.0 Water Found Depth UOM: ft

Site:

Database: **WWIS** lot 7 ON

Order No: 22111100069

1522861 Well ID: Flowing (Y/N):

Construction Date: Flow Rate:

Data Entry Status: Use 1st: Domestic

Use 2nd: Data Src: Final Well Status: Water Supply Date Received: 31-Oct-1988 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: NA Contractor: 1517 Form Version: Tag:

Constructn Method: Owner: **OTTAWA-CARLETON**

County: Elevation (m): Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10044668 Elevation:

DP2BR: Elevrc: 18 Spatial Status: Zone:

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC**:

17-Sep-1988 00:00:00 Date Completed: UTMRC Desc: unknown UTM Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931052789

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 33.0 Formation End Depth: 54.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052788

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

Mat2: 12

Mat2 Desc: STONES

Mat3:

Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052787

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1: 02 **TOPSOIL** Most Common Material: Mat2: 81 SANDY Mat2 Desc: Mat3: 05 Mat3 Desc: CLAY Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933110033

Layer:

 Plug From:
 3.0

 Plug To:
 33.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522861
Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10593238

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

Casing ID: 930078138

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 33.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 991522861

Pump Set At:

Static Level:9.0Final Level After Pumping:35.0Recommended Pump Depth:40.0Pumping Rate:40.0Flowing Rate:40.0

Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:

Pumping Test Method:

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934111600

Test Type:

 Test Duration:
 15

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934905633

Test Type:

Test Duration: 60

Order No: 22111100069

CLOUDY

Test Level: 35.0 ft

Draw Down & Recovery

Pump Test Detail ID: 934387443

Test Type:

 Test Duration:
 30

 Test Level:
 32.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934648006

Test Type:

 Test Duration:
 45

 Test Level:
 35.0

 Test Level UOM:
 ft

Water Details

Water ID: 933480901

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 53.0
Water Found Depth UOM: ft

Well ID: 1521715 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

Use 2nd: Data Src: 1
Final Well Status: Water Supply Date Received: 10-

Final Well Status:Water SupplyDate Received:10-Aug-1987 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 13711
 Contractor:
 1517

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 008

Depth to Bedrock: Concession:
Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10043532 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18
Code OB: East83:

Code OB Desc:North83:Open Hole:Org CS:Cluster Kind:UTMRC:

Date Completed: 24-Jun-1987 00:00:00 UTMRC Desc: unknown UTM

Order No: 22111100069

Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931048908

 Layer:
 2

 Color:
 6

General Color: BROWN Mat1: 14

Most Common Material: HARDPAN Mat2: 05
Mat2 Desc: CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931048907

Layer: 1 Color: 6

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931048909

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 45.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109547

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 38.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961521715

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10592102

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930076062

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:38.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER **Pump Test ID:** 991521715

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 25.0 Recommended Pump Depth: 35.0 10.0 Pumping Rate: Flowing Rate: Recommended Pump Rate: 8.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLOUDY** Pumping Test Method: 2 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

Draw Down & Recovery

Pump Test Detail ID: 934391846

No

Test Type:

Flowing:

 Test Duration:
 30

 Test Level:
 22.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934910078

Test Type:

 Test Duration:
 60

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

934107603 Pump Test Detail ID:

Test Type:

Test Duration: 15 Test Level: 20.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934652847

Test Type:

Test Duration: 45 25.0 Test Level: Test Level UOM:

Water Details

Water ID: 933479390

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 45.0 Water Found Depth UOM: ft

Site: Database: lot 8 ON

Well ID: 1521406

Construction Date: Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 01351

Tag: Constructn Method:

Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

Bore Hole Information

Bore Hole ID: 10043228

DP2BR: Spatial Status:

Code OB: Code OB Desc:

Open Hole: Cluster Kind:

05-Dec-1986 00:00:00 Date Completed: Remarks:

Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 02-Jun-1987 00:00:00

TRUE Selected Flag:

Abandonment Rec:

Contractor: 2348 Form Version: 1

Owner:

OTTAWA-CARLETON County:

18

Order No: 22111100069

Lot: 800

Concession:

Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone: East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Not Applicable i.e. no UTM

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931047928

Layer: 1

Color:

General Color:

Mat1: 14

Most Common Material: HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931047929

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109444

 Layer:
 1

 Plug From:
 8.0

 Plug To:
 23.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961521406

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10591798

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930075483

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

00.0

Depth To:23.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991521406

Pump Set At:

Static Level:12.0Final Level After Pumping:135.0Recommended Pump Depth:130.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934651732

Test Type:

 Test Duration:
 45

 Test Level:
 135.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934908823

 Test Type:
 60

 Test Level:
 135.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934106488

 Test Type:

 Test Duration:
 15

 Test Level:
 80.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934390167

Test Type:

 Test Duration:
 30

 Test Level:
 135.0

 Test Level UOM:
 ft

Water Details

Water ID: 933478947

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 133.0 Water Found Depth UOM:

Site: Database: lot 8 ON

Well ID: 1521333 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: 22-May-1987 00:00:00 Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 05905 1517 Contractor:

Form Version: Tag: Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON County:

Elevatn Reliabilty: Lot: 800 Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10043155 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: **UTMRC:**

Date Completed: 12-May-1987 00:00:00 **UTMRC Desc:** unknown UTM

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931047596 Formation ID:

Layer: Color: 6 **BROWN** General Color:

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Mat1:

Formation Top Depth: 0.0 Formation End Depth: 12.0

Formation End Depth UOM: ft

Order No: 22111100069

05

Overburden and Bedrock

Materials Interval

Formation ID: 931047598

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 60.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931047597

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 14

 Most Common Material:
 HARDPAN

Mat2: 11
Mat2 Desc: GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 19.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933109382

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 38.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961521333Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10591725

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930075340

 Layer:
 1

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:38.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 991521333

Pump Set At:

Static Level:6.0Final Level After Pumping:30.0Recommended Pump Depth:50.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: ft Rate UOM: GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:

Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID: 934106432

Test Type:

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934651678

Test Type:

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934909466

Test Type:

Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390111

Test Type:

 Test Duration:
 30

 Test Level:
 28.0

 Test Level UOM:
 ft

Water Details

Water ID: 933478840

Layer: 1
Kind Code: 1

Kind: FRESH Water Found Depth: 59.0

ft

Well ID:1521325Flowing (Y/N):Construction Date:Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:Data Src:

Final Well Status: Water Supply Date Received: 22-May-1987 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

 Audit No:
 05915
 Contractor:
 1517

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:007

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10043147 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18
Code OB: East83:
Code OB Desc: North83:
Open Hole: Org CS:

Cluster Kind: UTMRC: 9

Date Completed:21-Jul-1987 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:
Location Source Date:
Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931047577

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Most Common Material: LIMESTONE

15

Mat2: 26 Mat2 Desc: ROCK

Mat3: Mat3 Desc:

Mat1:

Formation Top Depth: 17.0 Formation End Depth: 138.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931047576

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material: HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 12.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931047575

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933109374

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 38.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961521325

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10591717

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930075332

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

BAILER Pumping Test Method Desc: Pump Test ID: 991521325

Pump Set At:

Static Level: 0.0 Final Level After Pumping: 125.0 Recommended Pump Depth: 130.0 Pumping Rate: 3.0 Flowing Rate: Recommended Pump Rate: 3.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: 2 CLOUDY Water State After Test: Pumping Test Method: 2 **Pumping Duration HR: Pumping Duration MIN:** 0 No

Draw Down & Recovery

934106004 Pump Test Detail ID:

Test Type:

Flowing:

Test Duration: 15 100.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390103

Test Type:

30 Test Duration: 110.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934909458

Test Type:

60 Test Duration: Test Level: 125.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651670

Test Type:

Test Duration: 45 Test Level: 120.0 Test Level UOM: ft

Water Details

Water ID: 933478832 Layer: Kind Code: **FRESH** Kind:

138.0 Water Found Depth: Water Found Depth UOM: ft

Site: Database: lot 8 ON

Well ID: 1521003

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 02065

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10042844

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 08-Sep-1986 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931046539

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 45.0 Formation End Depth: 105.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046538

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: 1

Date Received: 27-Nov-1986 00:00:00

Selected Flag: TRUE

Abandonment Rec:

Contractor: 3644 Form Version: 1

Owner:

County: OTTAWA-CARLETON

Lot: 008

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na

Mat1: 14

Most Common Material:HARDPANMat2:12Mat2 Desc:STONES

Mat3: Mat3 Desc:

Formation Top Depth: 27.0 Formation End Depth: 45.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046540

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 105.0 Formation End Depth: 125.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046537

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961521003Method Construction Code:5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591414

Casing No: 1 Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930074784

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:48.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930074785

Layer: 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 125.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991521003

Pump Set At:

 Static Level:
 20.0

 Final Level After Pumping:
 60.0

 Recommended Pump Depth:
 60.0

 Pumping Rate:
 20.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID: 934389544

Test Type:

 Test Duration:
 30

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934650557

 Test Type:
 45

 Test Duration:
 60.0

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934104327

 Test Type:

 Test Duration:
 15

 Test Level:
 60.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934907784

Test Type: Test Duration: 60 60.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933478438

Layer: Kind Code: Kind: **FRESH**

Water Found Depth: 120.0 Water Found Depth UOM: ft

Water Details

Water ID: 933478437

Layer: 1 Kind Code:

FRESH Kind: Water Found Depth: 65.0 Water Found Depth UOM:

Site: Database: lot 8 ON

Flowing (Y/N):

Order No: 22111100069

Well ID: 1520700

Construction Date: Flow Rate: Domestic Use 1st:

Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply

08-Aug-1986 00:00:00 Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: NA Contractor: 1517

Tag: Form Version: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 800

Depth to Bedrock: Concession:

Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: OSGOODE TOWNSHIP

Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 10042542 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

25-Apr-1986 00:00:00 unknown UTM Date Completed: UTMRC Desc:

Remarks: Location Method:

Not Applicable i.e. no UTM Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Loc Method Desc:

Overburden and Bedrock

Materials Interval

Formation ID: 931045565

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 58.0 Formation End Depth: 80.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045564

Layer: 3

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 56.0 Formation End Depth: 58.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045563

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

 Most Common Material:
 HARDING

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 13

Mat3 Desc:BOULDERSFormation Top Depth:12.0Formation End Depth:56.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045562

Layer: 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109209

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 61.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961520700Method Construction Code:1Method Construction Code:1

Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591112

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074248

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:61.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991520700

Pump Set At:

Static Level:7.0Final Level After Pumping:12.0Recommended Pump Depth:75.0Pumping Rate:20.0

Flowing Rate:

Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID:934387868Test Type:Draw Down

30 Test Duration: 10.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934112585 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 15 Test Level: 8.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649444 Draw Down Test Type: Test Duration: 45 Test Level: 12.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907225 Test Type: Draw Down Test Duration: 60 Test Level: 12.0 Test Level UOM: ft

Water Details

Water ID: 933478020

Layer: Kind Code:

FRESH Kind: Water Found Depth: 78.0 Water Found Depth UOM:

Site: Database: lot 7 ON

Well ID: 1520699

Construction Date: Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

NA Audit No:

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 10042541 Elevation:

OSGOODE TOWNSHIP

007

08-Aug-1986 00:00:00

Order No: 22111100069

TRUE

1517

County: **OTTAWA-CARLETON** Lot:

Concession:

Concession Name: Easting NAD83:

Northing NAD83: Zone:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Contractor:

Owner:

Data Entry Status:

Abandonment Rec:

Flow Rate:

Data Src:

UTM Reliability:

DP2BR:

Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

15-Apr-1986 00:00:00 Date Completed:

Remarks:

Not Applicable i.e. no UTM Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045561

Layer: 4 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: **ROCK**

Mat3:

Mat3 Desc:

55.0 Formation Top Depth: Formation End Depth: 70.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931045560 Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material: **GRAVEL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 53.0 Formation End Depth: 55.0 ft Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931045558 Formation ID:

Layer: Color: **BROWN** General Color: 28 Mat1: Most Common Material: SAND 13 Mat2:

Mat2 Desc: **BOULDERS**

Mat3:

Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 15.0 Formation End Depth UOM: ft

Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

unknown UTM UTMRC Desc:

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931045559

Layer: 2 Color: General Color: **GREY** 14 Mat1:

Most Common Material: **HARDPAN** Mat2: 13

Mat2 Desc: **BOULDERS**

Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 53.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933109208 Plug ID: Layer: Plug From: 0.0 Plug To: 58.0

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520699

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10591111

Casing No:

Comment: Alt Name:

Construction Record - Casing

930074247 Casing ID:

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 58.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER**

Pump Test ID: 991520699

Pump Set At:

10.0 Static Level: Final Level After Pumping: 15.0 Recommended Pump Depth: 60.0 Pumping Rate: 30.0

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 2 **CLOUDY** Water State After Test: Pumping Test Method: 2 Pumping Duration HR: **Pumping Duration MIN:** 30 Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934907224

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934387867

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 13.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934112584

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 11.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934649443

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 15.0

 Test Level UOM:
 ft

Water Details

Water ID: 933478019 **Layer:** 1

Kind Code: 1
Kind: FRESH

Water Found Depth:

Water Found Depth UOM: ft

<u>Site:</u> Database: WWIS

Order No: 22111100069

Well ID: 1520696 *Flowing (Y/N):*

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:08-Aug-1986 00:00:00Water Type:Selected Flag:TRUE

Water Type: Selected Flag: TR
Casing Material: Abandonment Rec:

Audit No: NA Contractor: 1517

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10042538 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:14-May-1986 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:na

Remarks: Location Method: r
Loc Method Desc: Not Applicable i.e. no UTM

Overburden and Bedrock

Materials Interval

Mat2: Mat2 Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevrc Desc:

 Formation ID:
 931045553

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

ft

Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 60.0

Formation End Depth UOM:

Overburden and Bedrock Materials Interval

Formation ID: 931045552

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 14

 Most Common Material:
 HARDPAN

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931045551 Formation ID:

Layer: 1 Color: 7 General Color: RED 05 Mat1: Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933109205 Layer:

0.0 Plug From: Plug To: 25.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

961520696 **Method Construction ID: Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

10591108 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074244

Layer: 1 Material:

STEEL Open Hole or Material:

Depth From:

Pump Set At:

Depth To: 26.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

BAILER Pumping Test Method Desc: Pump Test ID: 991520696

Static Level: 14.0 Final Level After Pumping: 20.0 Recommended Pump Depth: 20.0 Pumping Rate: 20.0 Flowing Rate:

Recommended Pump Rate: 15.0 Levels UOM:

GPM Rate UOM:

Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934907221

 Test Type:
 60

 Test Duration:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934387864

 Test Type:

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934649440

Test Type:

 Test Duration:
 45

 Test Level:
 18.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934112581

Test Type:

Test Duration: 15
Test Level: 16.0
Test Level UOM: ft

Water Details

Water ID: 933478016

Layer: 1
Kind Code: 1

Water Found Depth: 58.0
Water Found Depth UOM: ft

Site: Database: WWIS

Order No: 22111100069

 Well ID:
 1520678
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Domestic
 Data Entry State

Use 1st: Domestic Data Entry Status:
Use 2nd: Data Src:

 Use 2nd:
 Data Src:
 1

 Final Well Status:
 Water Supply
 Date Received:
 27-Aug-1986 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 NA
 Contractor:
 2348

 Tag:
 Form Version:
 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 008

Depth to Bedrock: Concession:

Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

OSGOODE TOWNSHIP Municipality:

Site Info:

Concession Name: CON Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID:

10042520

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

27-May-1986 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931045501 Formation ID:

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 12.0 70.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931045500 Formation ID:

Layer:

Color:

General Color:

Mat1: 28

Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

933109188 Plug ID:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na Layer: Plug From: 8.0 20.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520678

Method Construction Code:

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

10591090 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074220

Layer: Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 20.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER**

Pump Test ID: 991520678 Pump Set At:

Static Level: 10.0 Final Level After Pumping: 60.0 Recommended Pump Depth: 60.0 Pumping Rate: 8.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

CLEAR Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 1 0

Pumping Duration MIN: Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934112564

Test Type:

Test Duration: 15 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387847

Test Type:

30 Test Duration: 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934649428 Pump Test Detail ID:

Test Type:

Test Duration: 45 Test Level: 60.0 ft Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934907209

Test Type:

Test Duration: 60 Test Level: 60.0 Test Level UOM: ft

Water Details

Water ID: 933477997

Layer: Kind Code:

Kind: **FRESH** Water Found Depth: 65.0 Water Found Depth UOM:

Site: Database: **WWIS** lot 7 ON

Order No: 22111100069

Well ID: 1520552 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: 11-Jun-1986 00:00:00 Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Contractor: 5222 Form Version: Tag:

Constructn Method: Owner:

Elevation (m): **OTTAWA-CARLETON** County: Elevatn Reliabilty: Lot: 007

Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Bore Hole Information

Site Info:

Bore Hole ID: 10042394 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC:** 9 Date Completed: 28-Nov-1985 00:00:00 **UTMRC Desc:**

unknown UTM

Remarks: Location Method: Not Applicable i.e. no UTM Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045105

Layer: Color: General Color: BLUE Mat1: 05 Most Common Material: CLAY Mat2: 12 Mat2 Desc: **STONES** Mat3: 86 Mat3 Desc: **STICKY** Formation Top Depth: 6.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045104

Layer: 1 **Color:** 8

General Color:

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

BLACK

04

PEAT

85

SOFT

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045108

 Layer:
 5

 Color:
 7

 General Color:
 RED

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045107

 Layer:
 4

 Color:
 1

 General Color:
 WHITE

Mat1: 21 **GRANITE** Most Common Material: 90 Mat2: Mat2 Desc: **VERY** Mat3: 73 Mat3 Desc: HARD 60.0 Formation Top Depth: Formation End Depth: 125.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931045106 Formation ID:

Layer: Color: 4 **GREEN** General Color: Mat1: 21

GRANITE Most Common Material: Mat2: 85 Mat2 Desc: SOFT

Mat3: Mat3 Desc:

28.0 Formation Top Depth: Formation End Depth: 60.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933109140 Layer: Plug From: 0.0 28.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520552

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

10590964 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930073993

2 Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To: 125.0

Casing Diameter:

Casing Diameter UOM: inch ft Casing Depth UOM:

Construction Record - Casing

930073992 Casing ID:

Layer: Material:

STEEL Open Hole or Material:

Depth From:

Depth To: 30.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991520552

Pump Set At:

Static Level: 6.0 Final Level After Pumping: 100.0 Recommended Pump Depth: 100.0 Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1

2 0

No

Draw Down & Recovery

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

934112448 Pump Test Detail ID: Draw Down Test Type: Test Duration: 15 100.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933477826 Layer: 2 Kind Code: Kind: **FRESH** Water Found Depth: 118.0 Water Found Depth UOM:

Water Details

Water ID: 933477825

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 110.0 Water Found Depth UOM: ft

Site: Database: lot 9 ON

Order No: 22111100069

Well ID: 1520214 Flowing (Y/N): Flow Rate:

Construction Date: Use 1st: Domestic

Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply 05-Dec-1985 00:00:00 Date Received:

Water Type: Casing Material:

Audit No: Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

TRUE Selected Flag:

Abandonment Rec: Contractor: 1517 Form Version:

Owner:

OTTAWA-CARLETON County:

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042059

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

19-Nov-1985 00:00:00 Date Completed:

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931044088 Formation ID: Layer: 3 Color: General Color: **GREY** Mat1:

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 90.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931044086

Layer: 1 Color: 6

BROWN General Color: Mat1: 14

Most Common Material: **HARDPAN** 05 Mat2: Mat2 Desc: **CLAY** Mat3: 12 Mat3 Desc: **STONES**

Formation Top Depth: 0.0 Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22111100069

Location Method: na Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931044087

Layer: 2 **Color:** 6

General Color: BROWN

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 38.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109046

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520214

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10590629

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930073399

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:26.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991520214

Pump Set At:

Static Level:2.0Final Level After Pumping:50.0Recommended Pump Depth:70.0

Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: Water State After Test:

Pumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID: 934111443

Test Type:

 Test Duration:
 15

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934656017

Test Type:

 Test Duration:
 45

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934377263

Test Type:

 Test Duration:
 30

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934904986

Test Type:

Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933477397

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 88.0

 Water Found Depth UOM:
 ft

Order No: 22111100069

Well ID: 1520211 **Flowing (Y/N):**

Construction Date: Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:Data Src:

Final Well Status: Water Supply Date Received: 05-Dec-1985 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:Audit No:Contractor:1517

Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: 800

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: 10042056 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: Code OB Desc: North83: Org CS: Open Hole:

Cluster Kind: UTMRC: 9 04-Dec-1985 00:00:00

Date Completed: UTMRC Desc: unknown UTM Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931044080 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 95.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931044079

Layer: Color: 6 General Color: **BROWN** Mat1: 14 Most Common Material: **HARDPAN**

Mat2: 12 Mat2 Desc: **STONES** Mat3: 05 Mat3 Desc: CLAY Formation Top Depth: 0.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109043

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961520211Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10590626

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930073396

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 26.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991520211

26.0

Pump Set At: Static Level:

Final Level After Pumping: 65.0
Recommended Pump Depth: 75.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:

Water State After Test:

Pumping Test Method: 2

Pumping Duration HR: 1

Pumping Duration MIN: 0

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934111440

Test Type:

 Test Duration:
 15

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934377260

Test Type:

Test Duration: 30 Test Level: 60.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934904983

Test Type:

Test Duration: 60 65.0 Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934656014

Test Type:

Test Duration: 45 65.0 Test Level: Test Level UOM:

Water Details

933477394 Water ID:

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 94.0 Water Found Depth UOM: ft

Site: Database: lot 9 ON

1519159 Well ID:

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No:

Tag: Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: OSGOODE TOWNSHIP

Site Info:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

07-Aug-1984 00:00:00 Date Received:

TRUE Selected Flag:

Abandonment Rec:

Contractor: 1517 Form Version: 1

Owner:

OTTAWA-CARLETON County:

18

Order No: 22111100069

Lot: 009

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041029

DP2BR: Spatial Status:

Code OB: Code OB Desc: Elevation: Elevrc:

Zone: East83:

North83:

Open Hole:

Cluster Kind:

Date Completed:

05-Jun-1984 00:00:00

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

931040795 Formation ID:

Layer: Color: 6 General Color:

BROWN 17 Mat1: Most Common Material: SHALE Mat2: 26 Mat2 Desc: **ROCK**

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 3.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931040796 2 Layer: 2 Color:

General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE Mat2: 26 **ROCK**

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 76.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933108844

Layer: Plug From: 0.0 30.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519159

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Org CS:

UTMRC: 9 UTMRC Desc: unknown UTM

na

Order No: 22111100069

Location Method:

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Pipe ID: 10589599

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930071638

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:
Depth To: 33.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 991519159

Pump Set At:

Static Level:5.0Final Level After Pumping:30.0Recommended Pump Depth:60.0Pumping Rate:20.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM

Rate CON:

Water State After Test Code: Water State After Test: Pumping Test Method:

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934106979

 Test Type:

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934901221

 Test Type:
 60

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934382137

Test Type: Test Duration:

Test Level: 25.0 ft

Draw Down & Recovery

Pump Test Detail ID: 934652670

Order No: 22111100069

30

Test Type:

Test Duration: 45 2.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933476069

Layer: Kind Code:

FRESH Kind: Water Found Depth: 72.0 Water Found Depth UOM:

Site: lot 7 ON

Database:

Order No: 22111100069

Well ID: 1518768 Flowing (Y/N):

Construction Date: Flow Rate: Data Entry Status: Use 1st: **Domestic**

Use 2nd: Data Src:

Water Supply Final Well Status: Date Received: 10-Jan-1984 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

3644 Audit No: Contractor:

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 007 Depth to Bedrock: Concession:

Well Depth: Concession Name: Easting NAD83: Overburden/Bedrock:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

OSGOODE TOWNSHIP Municipality: Site Info:

Bore Hole Information

Open Hole:

Bore Hole ID: 10040638 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: Code OB Desc: North83:

UTMRC: Cluster Kind:

Date Completed: 21-Nov-1983 00:00:00 UTMRC Desc: unknown UTM

Org CS:

Remarks: Location Method: na

Not Applicable i.e. no UTM Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931039496

Layer: Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931039498

Layer: Color: 2 General Color: **GREY** Mat1: 14

HARDPAN Most Common Material: Mat2: Mat2 Desc: **GRAVEL**

Mat3:

Mat3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 73.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931039499 Formation ID: Layer: 4 Color: 2 **GREY** General Color:

Mat1:

Most Common Material: Mat2:

LIMESTONE

Mat2 Desc: Mat3: Mat3 Desc:

73.0 Formation Top Depth: 125.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931039497

2 Layer: Color: 2 **GREY** General Color: Mat1. 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth:

38.0 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961518768

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10589208

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930070951

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 125.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930070950

 Casing D.
 30007000

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 75.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991518768

Pump Set At:
Static Level:
8.0
Final Level After Pumping:
25.0
Recommended Pump Depth:
25.0
Pumping Rate:
50.0

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Flowing Rate:

Pump Test Detail ID: 934103244

Test Type:
Test Duration: 15
Test Level: 25.0

Test Level: 25.0 ft

Draw Down & Recovery

Pump Test Detail ID: 934650485

Test Type:

 Test Duration:
 45

 Test Level:
 25.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934380502

Test Type:

Test Duration: 30
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934900022

Test Type:

Test Duration: 60
Test Level: 25.0
Test Level UOM: ft

Water Details

 Water ID:
 933475565

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 120.0

 Water Found Depth UOM:
 ft

Site: Database: WWIS

Well ID: 1500396 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status: Water Supply Date Received: 26-Feb-1948 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Contractor:
 1107

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:008

Depth to Bedrock: Lot: 008

Concession:

Well Depth: Concession Name: JG

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OTTAWA CITY (GLOUCESTER)
Site Info:

Bore Hole Information

Bore Hole ID: 10022441 Elevation: DP2BR: Elevation:

Spatial Status: Zone: 18

Code OB: East83:
Code OB Desc: North83:
Open Hole: Org CS:
Cluster Kind: UTMRC:

Date Completed: 29-Oct-1947 00:00:00 UTMRC Desc: unknown UTM

Order No: 22111100069

Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 930989161

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930989162

Layer: 2

Color:

General Color:

 Mat1:
 26

 Most Common Material:
 ROCK

 Mat2:
 19

 Mat2 Desc:
 SLATE

Mat3: Mat3 Desc:

Formation Top Depth: 28.0 Formation End Depth: 51.0 Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID:961500396Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10571011

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930037815

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 28.0

Casing Diameter: 4.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930037816 Casing ID:

Layer:

Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 51.0 Casing Diameter: 4.0 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID: 991500396

Pump Set At:

Static Level:

6.0

Final Level After Pumping: Recommended Pump Depth: 6.0

Pumping Rate:

Flowing Rate:

8.0

Recommended Pump Rate:

8.0

Levels UOM:

Rate UOM: Water State After Test Code: **GPM** 1

CLEAR

Water State After Test: Pumping Test Method:

2 **Pumping Duration HR:** 0 30 **Pumping Duration MIN:** No Flowing:

Water Details

Water ID: 933452913

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 51.0 Water Found Depth UOM: ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System:

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 22111100069

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-May 31, 2022

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2020

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

<u>Chemical Register:</u> Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-May 31, 2022

Compressed Natural Gas Stations:

Private CNC

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 22111100069

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jun 2022

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Sep 30, 2022

<u>Drill Hole Database:</u> Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry:

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011- Sep 30, 2022

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - Sep 30, 2022

Environmental Compliance Approval:

Provincial

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Sep 30, 2022

Environmental Effects Monitoring:

Federal

EEM

FCA

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Jul 31, 2022

Environmental Issues Inventory System:

Federal

EIIS

Order No: 22111100069

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial EMHE
ral Resources by Order-In-Council (C

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

List of Expired Fuels Safety Facilities:

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

ECS.

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Sep 2022

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 22111100069

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

For Formical FST Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic: Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Jul 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

NC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

MINE

Order No: 22111100069

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2022

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2020

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

Order No: 22111100069

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets or Trends historic datasets or Trends historic datasets, which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December

Government Publication Date: 1974-2003*

National PCB Inventory: Federal **NPCB**

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal **NPRI**

Federal

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Private Oil and Gas Wells: **OGWF**

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Aug 31, 2022

Ontario Oil and Gas Wells: Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Sep 30, 2022

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 22111100069

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Sep 30, 2022

Provincial PINC Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Sep 30, 2022

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2019

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2022

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-May 31, 2022

Scott's Manufacturing Directory:

Private

SCT

Order No: 22111100069

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database:

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2020

Private Anderson's Storage Tanks: **TANK**

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal **TCFT**

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011- Sep 30, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial **WDSH**

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial **WWIS**

Order No: 22111100069

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Samuel Berube, B. Eng.

patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Services

POSITION

Junior Environmental Engineer

EDUCATION

University of Guelph, B.Eng., 2019 Environmental Engineering

EXPERIENCE

2019 – Present
Paterson Group Inc.
Consulting Engineers
Geotechnical and Environmental Division
Junior Environmental Engineer

2018
Health Canada FNIHB
Proposal and Final Design Review
Student Engineer

SELECT LIST OF PROJECTS

Phase I and II – ESA Reports – Various Sites - Ottawa
Large Scale Remediation Program – Caivan Residential Development
National Capital Region (CSA Z768-01 & MECP)
Remediation Programs – Various Sites - Ottawa
Designated Substance Surveys – Various Sites – Ottawa
Geotechnical Investigations – Various Sites
Subgrade Reviews – Various Sites – Ottawa
Density Testing – Residential and Commercial Sites – Ottawa
Bearing Surface Investigations – Various Sites - Ottawa

Mark S. D'Arcy, P. Eng.

patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Services

POSITION

Associate and Supervisor of the Environmental Division Senior Environmental/Geotechnical Engineer

EDUCATION

Queen's University, B.A.Sc.Eng, 1991 Geotechnical / Geological Engineering

MEMBERSHIPS

Ottawa Geotechnical Group Professional Engineers of Ontario

EXPERIENCE

1991 to Present

Paterson Group Inc.

Associate and Senior Environmental/Geotechnical Engineer Environmental and Geotechnical Division Supervisor of the Environmental Division

SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island Agricultural Supply Facilities - Eastern Ontario Laboratory Facility - Edmonton (Alberta) Ottawa International Airport - Contaminant Migration Study - Ottawa Richmond Road Reconstruction - Ottawa Billings Hurdman Interconnect - Ottawa Bank Street Reconstruction - Ottawa

Environmental Review – Various Laboratories across Canada - CFIA Dwyer Hill Training Centre – Ottawa

Nortel Networks Environmental Monitoring - Carling Campus - Ottawa Remediation Program - Block D Lands - Kingston

Investigation of former landfill sites – City of Ottawa

Record of Site Condition for Railway Lands – North Bay

Commercial Properties – Guelph and Brampton

Brownfields Remediation – Alcan Site - Kingston

Montreal Road Reconstruction - Ottawa

Appleford Street Residential Development - Ottawa

Remediation Program - Ottawa Train Yards

Remediation Program - Bayshore and Heron Gate

Gladstone Avenue Reconstruction – Ottawa

Somerset Avenue West Reconstruction - Ottawa