

November 6, 2018
Revised January 31, 2019

Mr. Dave Rozycki
3282 Ogden's Beach Road
Midland, ON
L4R 4K6

Wilson Associates

Consulting Hydrogeologists

Dear Mr. Rozycki:

Re: Water Well Survey Within 500m of Proposed Re-Development
166, 176 and 200 Fox Street, Penetanguishene
Town of Penetanguishene

As requested, a survey of off-site drinking water wells was conducted within 500m of the property at 166, 176 and 200 Fox Street in Penetanguishene. The survey was conducted in support of the re-development of the subject property as a residential development, and consisted of a Ministry of the Environment, Conservation and Parks (MECP) water well record database review and a door-to-door survey using hand-delivered/mailed contact letters. The entirety of the survey area is fully serviced by the Penetanguishene municipal water supply.

MECP WATER WELL RECORDS

The following provides a summary of MECP water well records for all reported wells plotted within 500m of the subject lands.

Well Record #	Approx. Distance (m) and Direction	Well Depth (m)	Well Use	Comment
5712850	230S	43.2	municipal	Former Fox Street municipal well drilled in 1975. Reported abandoned by record Z33272
Z33272	230S	n/a	abandonment	2006 Abandonment record for Fox Street municipal well
5732542	likely 1500SE	61.8	use not reported	Plotted by MECP water well record database as within 500m. Contractor's map on record shows well approximately 1500m to south east on Centennial Ave.

5732671	570SE	87.3	municipal	One of the Payette Street municipal wells. Plotted by MECP water well record database as within 500m. Contractor's map and Simcoe County webmap shows well to be 570m to southeast.
A117999	200S	4.6	geotechnical/ environmental	shallow monitoring well
A134438	100E	6.9	geotechnical/ environmental	shallow monitoring well
A134439	100E	6.9	geotechnical/ environmental	shallow monitoring well
A134440	100E	6.1	geotechnical/ environmental	shallow monitoring well
A134441	100E	7.6	geotechnical/ environmental	shallow monitoring well
A134442	100E	6.9	geotechnical/ environmental	shallow monitoring well
A177514	on site	7.6	geotechnical/ environmental	shallow monitoring well
A234501	on site	6.1	geotechnical/ environmental	shallow monitoring well
A234509	on site	4.3	geotechnical/ environmental	shallow monitoring well
A234510	on site	4.3	geotechnical/ environmental	shallow monitoring well

It is cautioned that the MECP water well record database is subject to recording and location error, and also that some water wells, particularly older water wells, may not have been reported to, or properly recorded in the MECP water well database.

Copies of the above water well records are attached for reference.

MUNICIPAL WELLS

According to the Source Water Protection information provided by the County of Simcoe interactive web map service, there are no municipal water wells located within 500m of the subject lands. The closest municipal wells are the three Payette Street municipal wells, located approximately 570m southeast of the subject lands.

DOOR-TO-DOOR SURVEY

As the area is fully municipally serviced, and as the area contains a large number of properties, many of which would be difficult to make direct contact, a door-to-door survey program using hand-delivered contact letters was conducted as a reasonable approach to identify any possible unreported water wells. The circulated contact letter is attached for reference, and asked the property owner to contact Wilson Associates by telephone or by email, if a water well was situated on their property. The letter was hand-delivered to all properties (private properties with a structure) within 500m of the subject lands, and was mailed to the owners of all undeveloped, public or corporately-owned properties within 500m, by staff of WMI & Associates Limited, between September 13 and 19, 2018.

No water wells were reported or located by the door-to-door survey. The following provides a summary of all responses received as part of the survey:

Property	Manner of Response	Comment
52 Beck Blvd.	telephone Sept 19/18	No well on property. Concerned about impacts of shallow groundwater discharge on their property, which is causing building instability.
54 Beck Blvd.	email Sept 19/18	No well on property. Concerned about impacts of shallow groundwater discharge on their property, which is causing building instability.
182 Church St.	telephone Sept 14/18	Does not know if there is a well on property. Contacted Town, who do not know either. No well records exist for any wells in the vicinity. Area municipally serviced.
27 Don St.	email Sept 14/18	No well on property.
111 Fox St.	telephone Sept 13/18	No well on property.
200 Fox St.	email Sept 27/18	Parkbridge Lifestyle Communities Inc. condominium development. No wells on property. All dewatering and construction has been completed.
249 Fox St.	telephone Sept 14/18	No well on property.
24 Hunter Rd.	telephone Sept 25/18	Vacant property. No well on property.
15 Leonard Ave.	telephone Sept 13/18	No well on property.

As no other well survey responses were received, it is assumed that there are no wells located within the survey area, which is consistent with the lack of reported water well records in the area, and the municipal servicing in the area.

Should there be any questions regarding the above information, please feel free to contact this office.

Yours sincerely,

IAN D. WILSON ASSOCIATES LIMITED



Geoffrey Rether, P. Geo.



Wilson Associates

Consulting Hydrogeologists

September 13, 2018

To the Home Owner/Resident:

Re: Water Well Survey of Nearby Properties
Proposed Residential Development, 200 Fox Street, Penetanguishene

Wilson Associates has been retained to undertake a survey of properties located nearby the proposed residential development at 200 Fox Street in Penetanguishene (the former Bay Moorings marina).

The purpose of the survey is to identify if any active water wells remain in use nearby the property, and to determine what risk there may be to any nearby water wells as a result of the re-development of the site. The survey is a requirement of Ministry of the Environment, Conservation and Parks procedures.

We ask that you contact this office at your earliest convenience at 519-233-3500 or by email to grether@tcc.on.ca so that information regarding any wells in the area can be obtained. Please note that the survey will be completed by September 28, 2018, and if no response is received by that time, it will be assumed that no water well is located at your property.

We appreciate your assistance with the completion of the survey. Should you have any questions, please feel free to contact this office via telephone or email.

Yours sincerely,
IAN D. WILSON ASSOCIATES LIMITED



Geoffrey Rether, P. Geo.
Hydrogeologist



LOCATIONS OF MECP-PLOTTED WATER WELL RECORDS WITHIN 500m OF 166, 176 AND 200 FOX STREET, PENETANGUISHENE
SCALE 1:5,820 (approx.)



Ontario

MINISTRY OF THE ENVIRONMENT The Ontario Water Resources Act WATER WELL RECORD

3103 W

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11 15712850 57606

COUNTY OR DISTRICT Simcoe	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE Penetanguishene	CON., BLOCK, TRACT, SURVEY, ETC. Fox Street	LOT 25-27
[REDACTED] Penetanguishene, Ont.		DATE COMPLETED DAY 18 MO. 09 YR. 75	
SPRING NO. 959100	WELL NO. ST 0600	AC 6	BASEIN CODE 22

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
	clay w/ sand layers			0	53
	sand		medium	53	58
	sand & gravel		cemented	58	62
	sand		coarse	62	95
	sand & gravel			95	140
	limestone			140	142

31 0053 052874 0058 09 0062 281160 0095 10 D140 2811 D142 15
32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0053	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
0062	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

DEPTH - FEET	WELL THICKNESS INCHES	MATERIAL	WELL DIAM. INCHES
0-112	.188	1 <input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE	06

SCREEN

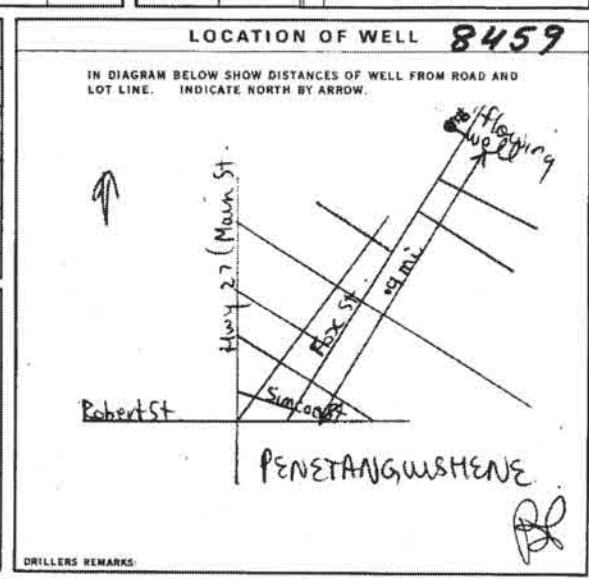
SIZE(S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
030	06.000	026
MATERIAL AND TYPE	DEPTH TO TOP OF SCREEN	
10' x mild steel	seal	
16' x stainless steel	0106	

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)
10-13	14-17
18-21	22-28
28-29	30-32

71 PUMPING TEST

PUMPING TEST METHOD	PUMPING RATE	DURATION OF PUMPING
1 <input checked="" type="checkbox"/> PUMP 2 <input type="checkbox"/> BAILER	0466 GPM	48 HOURS 00 MINS
STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING PUMPING
045	043	043 044 044
IF FLOWING, GIVE RATE	PUMP INTAKE SET AT	WATER AT END OF TEST
0060 GPM		1 <input checked="" type="checkbox"/> CLEAR 2 <input type="checkbox"/> CLOUDY



FINAL STATUS OF WELL 2

WATER USE 06

METHOD OF DRILLING 2

CONTRACTOR

NAME OF WELL CONTRACTOR: Snider Drilling Limited, 4816
ADDRESS: Craighurst, Ont.
NAME OF DRILLER OR OPERATOR: Donald Prince, 4816
SIGNATURE OF CONTRACTOR: Ralph Snider

OFFICE USE ONLY

DATA SOURCE: 1, 4816, 240276
DATE OF INSPECTION: Aug 11/76
INSPECTOR: P WI



Well Tag Number (Place sticker and print number below)

N/A

Instructions for Completing Form

- For use in the Province of Ontario only. This document is a permanent legal document. Please retain for future reference.
- All Sections must be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
- All metre measurements shall be reported to 1/10th of a metre.
- Please print clearly in blue or black ink only.

Ministry Use Only

Well Owner's Information and Location of Well



Source of Well Location (County/District/Municipality) SIMCOE Township TINY Lot Concession

RR#/Street Number/Name FOX ST. City/Town/Village PENETANGUISHERNE Site/Compartment/Block/Tract etc.

GPS Reading NAD 8.3 Zone 17 Easting 584478 Northing 4959345 Unit Make/Model MAGELLAN Mode of Operation: [X] Undifferentiated [] Averaged [] Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

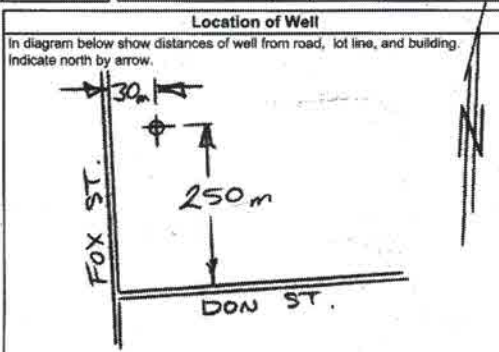
General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
	- ABANDONMENT OF OLD 8" DIA. WELL KNOWN AS FOX ST. #2				
	- CUT CASING 6.1m (20 FT) BELOW GROUND LEVEL AND REMOVED				

Hole Diameter		
Depth From	Metres To	Diameter Centimetres

Construction Record			
Inside diam centimetres	Material	Wall thickness centimetres	Depth
			Metres From To
Casing			
	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized		
	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized		
	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized		
Screen			
Outside diam	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	Slot No.	
No Casing or Screen			
	<input type="checkbox"/> Open hole		

Test of Well Yield			
Pumping test method	Draw Down		Recovery
	Time min	Water Level Metres	Time min Water Level Metres
Pump intake set at - (metres)	Static Level		
Pumping rate - (litres/min)	1		1
Duration of pumping _____ hrs + _____ min	2		2
Final water level end of pumping _____ metres	3		3
Recommended pump type. <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	4		4
Recommended pump depth. _____ metres	5		5
Recommended pump rate. (litres/min)	10		10
If flowing give rate - (litres/min)	15		15
	20		20
	25		25
If pumping discontinued, give reason.	30		30
	40		40
	50		50
	60		60

Plugging and Sealing Record		
Depth set at - Metres From To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
43.1 0	BENTONITE	1.3



Method of Construction			
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Jetting	<input type="checkbox"/> Other
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Boring	<input type="checkbox"/> Driving	

Water Use			
<input type="checkbox"/> Domestic	<input type="checkbox"/> Industrial	<input type="checkbox"/> Public Supply	<input type="checkbox"/> Other
<input type="checkbox"/> Stock	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used	
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Municipal	<input type="checkbox"/> Cooling & air conditioning	

Final Status of Well			
<input type="checkbox"/> Water Supply	<input type="checkbox"/> Recharge well	<input type="checkbox"/> Unfinished	<input checked="" type="checkbox"/> Abandoned, (Other)
<input type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Dewatering	
<input type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well	

Audit No. Z 33272	Date Well Completed YYY MM DD 2006 12 04
Was the well owner's information package delivered? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date Delivered YYY MM DD

Well Contractor/Technician Information	
Name of Well Contractor INTERNATIONAL WATER SUPPLY	Well Contractor's Licence No. 2801
Business Address (street name, number, city etc.) PO BOX 310 BARRIE ON L9M4T5	
Name of Well Technician (last name, first name) WALTER NOBES	Well Technician's Licence No. T0115
Signature of Technician/Contractor [Signature]	Date Submitted YYY MM DD 2006 12 04

Ministry Use Only	
Data Source	Contractor 2801
Date Received JAN 25 2007 MM DD	Date of Inspection YYY MM DD
Remarks	Well Record Number

Print only in spaces provided.
Mark correct box with a checkmark, where applicable.

5732542

Municipality 57606

Con

County or District

Township/Borough/City/Town/Village

Con block tract survey, etc. Lot

ONT
PENETANGUISHENE

Address
14 CENTENNIAL DR. PENETANG O.N.T.

Date completed 8 day NOV 96 month year

LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions)

General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
	FILL			0	3
	SAND	CLAY		3	15
	SAND	+ GRAVEL		15	160
	GRAVEL	SOME- Grey clay		160	170
	GRAVEL	STONES	HARD	170	203

WATER RECORD

Water found at - feet	Kind of water	
0-3	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty	<input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals <input type="checkbox"/> Gas
3-15	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty	<input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals <input type="checkbox"/> Gas
15-160	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty	<input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals <input type="checkbox"/> Gas
160-170	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty	<input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals <input type="checkbox"/> Gas
170-203	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty	<input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals <input type="checkbox"/> Gas

CASING & OPEN HOLE RECORD

Inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
6 1/2"	Steel Galvanized Concrete Open hole Plastic		0	203
2"	Steel Galvanized Concrete Open hole Plastic		+2	193

SIZES OF OPENING (Slot No.)

Slot No.	Diameter	Length
10	2 inches	10 feet

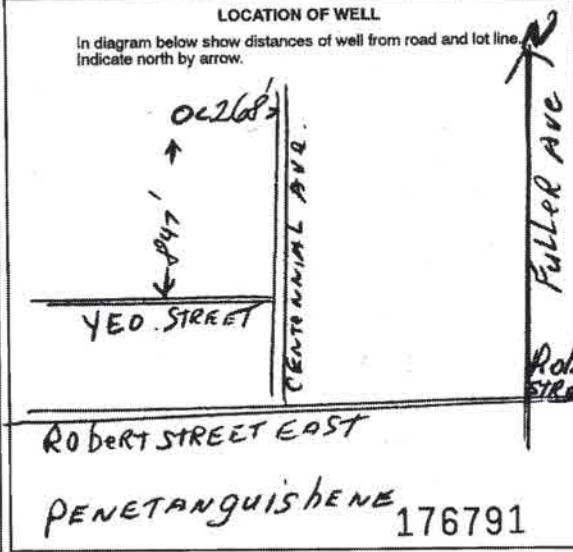
Material and type: PLASTIC
Depth at top of screen: 193 feet

PLUGGING & SEALING RECORD

Depth set at - feet		Material and type (Cement grout, bentonite, etc.)
From	To	
0	190	BEN SEAL + Hole plug
190	203	NO. 3. GRAVEL

PUMPING TEST

Pumping test method	Pumping rate	Duration of pumping
<input type="checkbox"/> Pump <input type="checkbox"/> Baller	GPM	Hours Minutes
Static level	Water level end of pumping	Water levels during
173 feet		15 minutes 30 minutes 45 minutes 60 minutes
If flowing give rate	Pump intake set at	Water at end of test
GPM	feet	<input type="checkbox"/> Clear <input type="checkbox"/> Cloudy
Recommended pump type	Recommended pump setting	Recommended pump rate
<input type="checkbox"/> Shallow <input type="checkbox"/> Deep	feet	GPM



FINAL STATUS OF WELL

<input type="checkbox"/> Water supply	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Unfinished
<input type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well
<input type="checkbox"/> Test hole	<input type="checkbox"/> Abandoned (Other)	
<input type="checkbox"/> Recharge well	<input type="checkbox"/> Dewatering	

WATER USE

<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used
<input type="checkbox"/> Stock	<input type="checkbox"/> Municipal	<input type="checkbox"/> Other
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Public supply	
<input type="checkbox"/> Industrial	<input type="checkbox"/> Cooling & air conditioning	

METHOD OF CONSTRUCTION

<input checked="" type="checkbox"/> Cable tool	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Driving
<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Boring	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Other
<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Jetting	

Name of Well Contractor: HENRY HANNERS WELLD RILLING LTD 2514

Address: 544 ST. VINCENT ST (N) BARRIE, ONT.

Name of Well Technician: HENRY HANNERS

Signature of Technician/Contractor: Henry Hanners

Well Contractor's Licence No.: 2514

Well Technician's Licence No.: T0186

Submission date: day mo yr

MINISTRY USE ONLY

Data source	Contractor	Date received
	2514	NOV 18 1996
Date of inspection	Inspector	
Remarks		

CSS.ES



WATER WELL RECORD

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11

5732671

MUNICIPALITY
57606

CON.

COUNTY OR DISTRICT: [Redacted] TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: RENE LAUGLI'S HEVE
 CON. BLOCK, TRACT, SURVEY, ETC.: [Redacted] LOT: 25-27
 DATE COMPLETED: 46 53
 DAY: 23 MO: 10 YR: 90
 NO.: [Redacted] EC: [Redacted] ELEVATION: [Redacted] BC: [Redacted] BASIN CODE: [Redacted] III: [Redacted] IV: [Redacted]

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
Brown	Sand	GRAVEL	FINE	0	86
Brown	GRAVEL	Boulders	COARSE	86	244
Brown	GRAVEL	Sand	MEDIUM	244	286 1/2

Diagram showing well depth: 11088 (from grade to bottom) and 286 1/2 (bottom to screen). Screen is located at 286 1/2 feet depth.

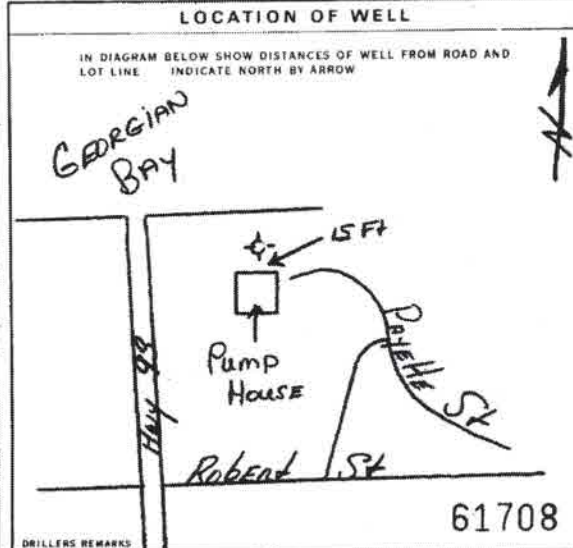
41 WATER RECORD	
WATER FOUND AT - FEET	KIND OF WATER
250	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 4 <input type="checkbox"/> SALTY 6 <input type="checkbox"/> MINERALS 8 <input type="checkbox"/> GAS
286 1/2	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 4 <input type="checkbox"/> SALTY 6 <input type="checkbox"/> MINERALS 8 <input type="checkbox"/> GAS

51 CASING & OPEN HOLE RECORD				
INSIDIC DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
10-11	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE 5 <input type="checkbox"/> PLASTIC	375	0	13-16
12-13	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE 5 <input type="checkbox"/> PLASTIC	412	+2	250

61 PLUGGING & SEALING RECORD			
DEPTH SET AT - FEET		MATERIAL AND TYPE	
FROM	TO	MATERIAL AND TYPE	
10-13	16-17	Hole plug & Bentonite Slurry	
18-21	22-25	Hole plug & Bentonite Slurry	
26-29	30-33	Hole plug & Bentonite Slurry	

71 PUMPING TEST	
PUMPING TEST METHOD	PUMPING RATE
1 <input checked="" type="checkbox"/> PUMP 2 <input type="checkbox"/> BAILER	700 GPM
15-16	9
17-18	0

Static Level: 51.95, 65.25, 65.25, 65.25, 65.25, 65.25, 65.25
 Pump Intake Set At: [Redacted] Feet
 Recommended Pump Type: SHALLOW DEEP
 Recommended Pump Setting: 240 Feet
 Recommended Pumping Rate: 700 GPM



81 FINAL STATUS OF WELL	
WATER USE	
91 METHOD OF CONSTRUCTION	
1 <input checked="" type="checkbox"/> WATER SUPPLY 2 <input type="checkbox"/> OBSERVATION WELL 3 <input type="checkbox"/> TEST HOLE 4 <input type="checkbox"/> RECHARGE WELL	5 <input type="checkbox"/> ABANDONED, INSUFFICIENT SUPPLY 6 <input type="checkbox"/> ABANDONED, POOR QUALITY 7 <input type="checkbox"/> UNFINISHED 8 <input type="checkbox"/> DEWATERING
1 <input type="checkbox"/> DOMESTIC 2 <input type="checkbox"/> STOCK 3 <input type="checkbox"/> IRRIGATION 4 <input type="checkbox"/> INDUSTRIAL 5 <input type="checkbox"/> OTHER	6 <input checked="" type="checkbox"/> COMMERCIAL 7 <input checked="" type="checkbox"/> MUNICIPAL 8 <input type="checkbox"/> PUBLIC SUPPLY 9 <input type="checkbox"/> COOLING OR AIR CONDITIONING 10 <input type="checkbox"/> NOT USED
1 <input type="checkbox"/> CABLE TOOL 2 <input checked="" type="checkbox"/> ROTARY (CONVENTIONAL) 3 <input type="checkbox"/> ROTARY (REVERSE) 4 <input type="checkbox"/> ROTARY (AIR) 5 <input type="checkbox"/> AIR PERCUSSION	6 <input type="checkbox"/> BORING 7 <input type="checkbox"/> DIAMOND 8 <input type="checkbox"/> JETTING 9 <input type="checkbox"/> DRIVING 10 <input type="checkbox"/> DIGGING 11 <input type="checkbox"/> OTHER

CONTRACTOR: Lummy Well Drilling WELL CONTRACTOR'S LICENCE NUMBER: 3406
 ADDRESS: RR#1 Grand Valley Ont.
 NAME OF WELL TECHNICIAN: Cecil Johnston WELL TECHNICIAN'S LICENCE NUMBER: 40475
 SIGNATURE OF TECHNICIAN/CONTRACTOR: [Signature] SUBMISSION DATE: 03-09-94

OFFICE USE ONLY

DATE RECEIVED: FEB 27 1997
 DATE OF INSPECTION: [Redacted] INSPECTOR: [Redacted]
 REMARKS: [Redacted]



Ministry of the Environment

Well Record for Well Cluster - Part 1 of 3 (Only for Multiple Test Holes or Dewatering Wells) Regulation 903 Ontario Water Resources Act

All measurements recorded in: Metric Imperial

Follow instructions on the front and back of this form. Print or Type

Page _____ of _____

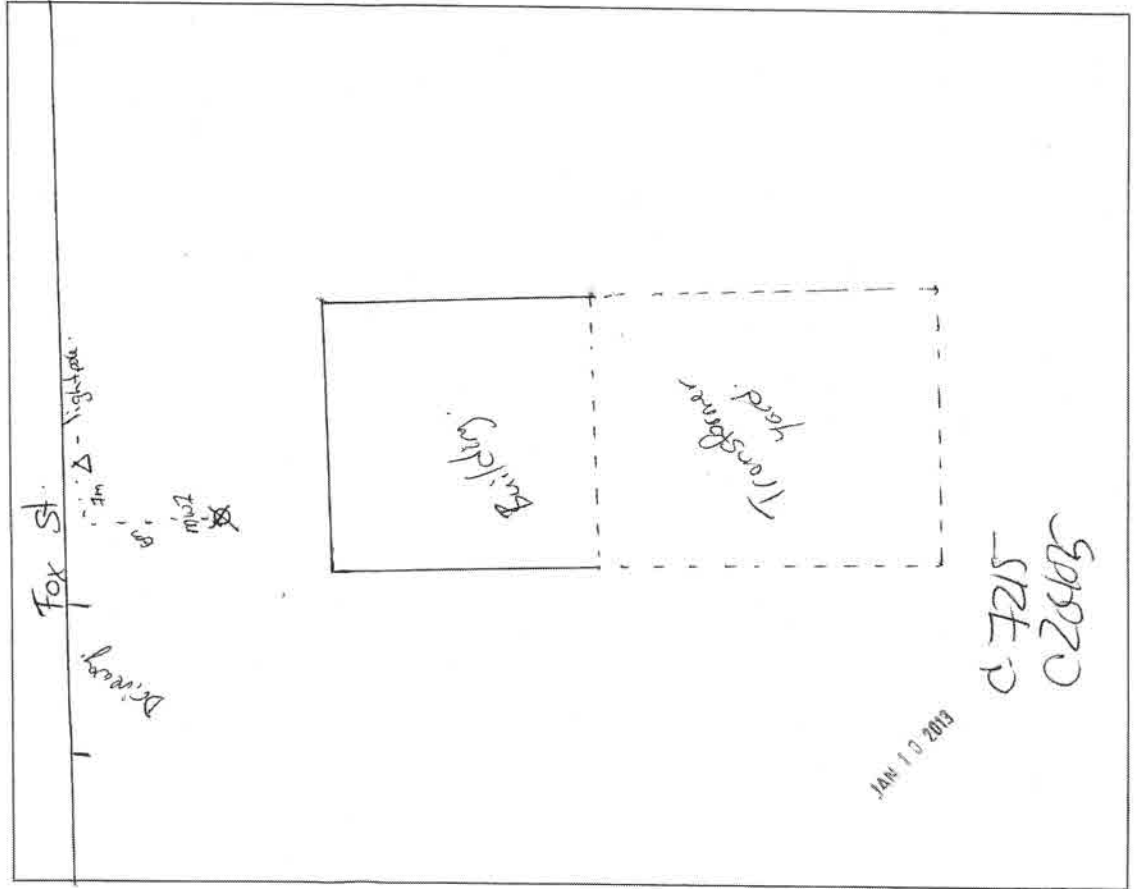
Well Tag No. of Deepest Well: (Print Well Tag No.)
Well # on Drawing of Deepest Well: **A177991**

Well Cluster Location Information			Geographic Township					County/District/Upper Tier Municipality			Mandatory Attachments/Additional Information			
Address of Well Location (Street Number(s)/Name(s), RR, if available)			Lot(s)								<input checked="" type="checkbox"/> Land Owner Consent Form must be attached. <input checked="" type="checkbox"/> Detailed Drawing of All Well Locations must be attached. If the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.			
City, Town, Village or Hamlet			Province					Unit Mode of Operation			Signature of Owner/Contractor			
125 For sheet Penetangisene			Ontario					<input type="checkbox"/> Averaged <input type="checkbox"/> Undifferentiated <input type="checkbox"/> Differentiated, specify:			2021/12/27 Date (yyyy/mm/dd)			
Well # on Drawing	Zone	Eastings	Northings	UTM Coordinates	Hole Depth (m)	Hole Diameter (cm)	Method of Construction	Casing Material; Diameter (cm/in)		Annular Space Material (m/ft)		Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (mft)	Date of Completion (yyyy/mm/dd)
								From	To	From	To			
002		17584482	4959374		15	8	rotary					Bentonite 15-2, S.S. 2-0		2021/10/29

Well Contractor and Well Technician Information				Ministry Use Only			
Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province	Date Received (yyyy/mm/dd)	Auth# No.		
Prolec only	6805 Northern	Mississauga	ON	JAN 13 2013	C	20405	
Post Code	Well Contractor's Licence No.	Business E-mail Address	Date Submitted (yyyy/mm/dd)	Comments:			
L4V1T2 416-60-6444	7815	joson@prolec drilling.com	2012/10/29				
Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)				
Jason Slack	8978	<i>[Signature]</i>	2012/10/29				
			Date Last Well in Cluster Completed (yyyy/mm/dd)				
			2012/10/29				
			Person Abandoning the Wells:				
			Name (Print or Type) - See instruction 11 on the back of this form				
			Well Abandonment				

Note: This Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations, must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the Well Record for Well Cluster Parts 1 and 2. The well with the well tag must be clearly identified on the Drawing.
UTM coordinates should appear beside each well if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # AT 11-10-0001
"Well Record for Well Cluster" Form Audit Number: # C206102





1177999
 200905
 Vincent Polsoni
 2012/10/3

177999
 200905

JAN 10 2013

A134438

Measurements recorded in: Metric Imperial

Page 1 of 1

Address of Well Location (Street Number/Name) 215 Fox St Township _____ Lot _____ Concession _____
 County/District/Municipality _____ City/Town/Village Penetanguishene Province Ontario Postal Code _____
 UTM Coordinates Zone 18 Easting 441449 Northing 6150 Municipal Plan and Sublot Number _____ Other _____

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)
				From To
Brown	top soil			0 1'
Brown	Sand	gravel		1' 15'
grey	Sand	gravel		15 22 1/2

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
From To		
0 11 1/2	3/8 Bentonite	100 lbs
11 1/2 22 1/2	Sand	150 lbs

Results of Well Yield Testing

After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: Pump intake set at (m/ft) Pumping rate (l/min / GPM) Duration of pumping hrs + min Final water level end of pumping (m/ft) If flowing give rate (l/min / GPM) Recommended pump depth (m/ft) Recommended pump rate (l/min / GPM) Well production (l/min / GPM) Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	Static Level			
	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
	10		10	
	15		15	
	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
	60		60	

Method of Construction

Rotary (Conventional) Jetting Rotary (Reverse) Boring Air percussion Other, specify _____

Diamond Driving Digging

Well Use

Public Commercial Not used Domestic Municipal Dewatering Livestock Test Hole Monitoring Irrigation Cooling & Air Conditioning Industrial Other, specify _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
2	PVC	3/16	0	12 1/2	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
2 3/8	PVC	10	12 1/2	22 1/2

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Hole Diameter		
		Depth (m/ft)	Diameter (cm/in)	
		From To		
12' (m/ft)		0 22 5/8	2 3/8	

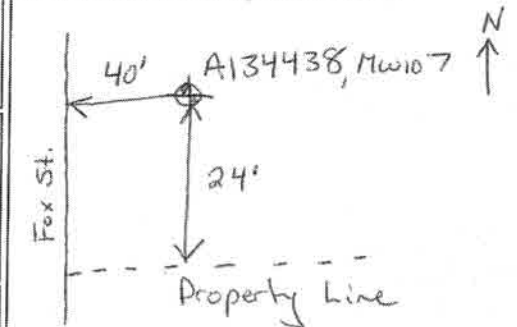
Well Contractor and Well Technician Information

Business Name of Well Contractor Pontil Drilling Ltd. Well Contractor's Licence No. 73183
 Business Address (Street Number/Name) 11 Water St Municipality mt Albert
 Province On Postal Code L0G1M0 Business E-mail Address info@pontildrilling.com

Bus Telephone No. (inc. area code) 2893381838 Name of Well Technician (Last Name, First Name) Davies, Dave
 Well Technician's Licence No. 31699 Signature of Technician and/or Contractor [Signature] Date Submitted 2012/11/25

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well owner's information package delivered Yes No
 Date Package Delivered 2012/11/02
 Date Work Completed _____
 Ministry Use Only
 Audit No. 2153747
 MAR 13 2013

Well ID

Well ID Number: 7198841
Well Audit Number: 2153748
Well Tag Number: A134439

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	215 FOX ST
Township	PENETANGUISHENE TOWN
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 584422.00 Northing: 4960173.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	LOAM			0 ft	1 ft
BRWN	SAND	GRVL		1 ft	15 ft
GREY	SAND	GRVL		15 ft	22.5 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	11.5 ft	3/8 BENTONITE	
11.5 ft	22.5 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2 inch	PLASTIC	0 ft	10.5 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
2.375 inch	PLASTIC	12.5 ft	22.5 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7383

Results of Well Yield Testing

After test of well yield, water was _____
If pumping discontinued, give reason _____
Pump intake set at _____
Pumping Rate _____
Duration of Pumping _____
Final water level _____
If flowing give rate _____
Recommended pump depth _____
Recommended pump rate _____
Well Production _____
Disinfected? _____

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth Kind
12 ft

Hole Diameter

Depth From	Depth To	Diameter
0 ft	22.5 ft	8.5 inch

Audit Number: Z153748

Date Well Completed: October 12, 2012

Date Well Record Received by MOE: March 19, 2013

Updated: June 28, 2018
RateRate

Address of Well Location (Street Number/Name) 215 Fox St Township _____ Lot _____ Concession _____
 County/District/Municipality _____ City/Town/Village Penetanguishene Province Ontario Postal Code _____
 UTM Coordinates Zone 18 Easting 584418 Northing 4960156 Municipal Plan and Sublot Number _____ Other _____

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
Brown	top soil			0 1
Brown	Sand			1 15
grey	Sand			15 20

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 9	3/8 Bentonite	100lbs
9 20	Sand	150lbs

Results of Well Yield Testing					
After test of well yield, water was:		Draw Down		Recovery	
<input type="checkbox"/> Clear and sand free	<input type="checkbox"/> Other, specify	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:		Static Level			
		1		1	
Pump intake set at (m/ft)		2		2	
Pumping rate (l/min / GPM)		3		3	
Duration of pumping hrs + min		4		4	
Final water level end of pumping (m/ft)		5		5	
If flowing give rate (l/min / GPM)		10		10	
Recommended pump depth (m/ft)		15		15	
Recommended pump rate (l/min / GPM)		20		20	
Well production (l/min / GPM)		25		25	
Disinfected?		30		30	
<input type="checkbox"/> Yes <input type="checkbox"/> No		40		40	
		50		50	
		60		60	

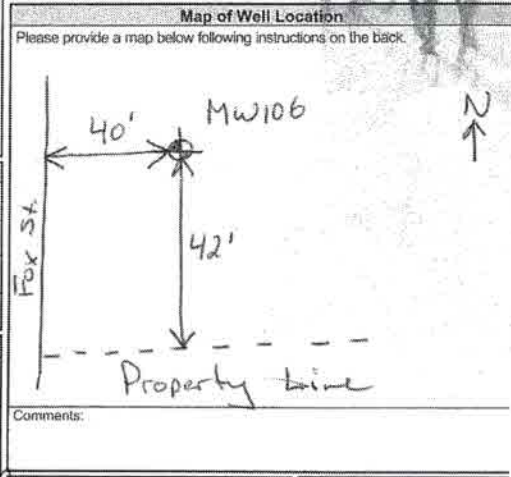
Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial
<input checked="" type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input type="checkbox"/> Test Hole
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial	<input type="checkbox"/> Not used
<input type="checkbox"/> Other, specify		<input type="checkbox"/> Other, specify	<input type="checkbox"/> Dewatering
			<input checked="" type="checkbox"/> Monitoring

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To	<input type="checkbox"/> Water Supply	<input type="checkbox"/> Replacement Well
2	PVC	3/16	0 10	<input type="checkbox"/> Test Hole	<input type="checkbox"/> Recharge Well
				<input type="checkbox"/> Dewatering Well	<input checked="" type="checkbox"/> Observation and/or Monitoring Hole
				<input type="checkbox"/> Alteration (Construction)	<input type="checkbox"/> Abandoned, Insufficient Supply
				<input type="checkbox"/> Abandoned, Poor Water Quality	<input type="checkbox"/> Abandoned, other, specify
				<input type="checkbox"/> Other, specify	

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To
2 3/8	PVC	10	10 20'

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Depth (m/ft) From To	Diameter (cm/in)
10'		0 20'	82

Well Contractor and Well Technician Information			
Business Name of Well Contractor <u>Pontil Drilling Ltd</u>	Well Contractor's Licence No. <u>7383</u>	Business Address (Street Number/Name) <u>11 Water St</u>	Municipality <u>Mt. Albert</u>
Province <u>On</u>	Postal Code <u>L0G1M0</u>	Business E-mail Address <u>info@pontildrilling.com</u>	



Well owner's information package delivered		Date Package Delivered		Ministry Use Only	
<input type="checkbox"/> Yes	<input type="checkbox"/> No	Y Y Y Y	M M D D	Audit No. <u>z 153749</u>	
		Date Work Completed <u>20121012</u>		Received <u>10 2013</u>	
Bus Telephone No. (inc. area code) <u>2893381888</u>		Name of Well Technician (Last Name, First Name) <u>Davis, Dave</u>		Well Technician's Licence No. <u>31699</u>	
Signature of Technician and/or Contractor <u>[Signature]</u>		Date Submitted <u>20121025</u>			

Well ID

Well ID Number: 7198838
Well Audit Number: Z153750
Well Tag Number: A134441

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	215 FOX ST.
Township	PENATANGUISHENE TOWN
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	PENATANGUISHENE
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 584410.00 Northing: 4960177.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	LOAM			0 ft	1 ft
BRWN	SAND			1 ft	15 ft
GREY	SAND			15 ft	25 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	14 ft	3/8 BENTONITE	
14 ft	25 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2 inch	PLASTIC	0 ft	15 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
2.375 inch	PLASTIC	15 ft	25 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7383

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth Kind
12 ft

Hole Diameter

Depth From	Depth To	Diameter
0 ft	25 ft	8.5 inch

Audit Number: Z153750

Date Well Completed: October 12, 2012

Date Well Record Received by MOE: March 19, 2013

Updated: June 28, 2018
RateRate

Well ID

Well ID Number: 7191960
Well Audit Number: 2153738
Well Tag Number: A134442

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	215 FOX ST
Township	PENETANGUISHENE TOWN
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	PENTANGUISHENE
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 584429.00 Northing: 4960187.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	LOAM			0 ft	1 ft
BRWN	SAND	GRVL	STNS	1 ft	15 ft
GREY	SAND	GRVL	STNS	15 ft	22.5 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	11.5 ft	3/8 BENTONITE	
11.5 ft	22.5 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2 inch	PLASTIC	0 ft	12.5 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
2.325 inch	PLASTIC	12.5 ft	22.5 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7383

Results of Well Yield Testing

After test of well yield, water was _____
If pumping discontinued, give reason _____
Pump intake set at _____
Pumping Rate _____
Duration of Pumping _____
Final water level _____
If flowing give rate _____
Recommended pump depth _____
Recommended pump rate _____
Well Production _____
Disinfected? _____

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth Kind
17 ft

Hole Diameter

Depth From	Depth To	Diameter
0 ft	22.5 ft	4.5 inch

Audit Number: Z153738

Date Well Completed: October 10, 2012

Date Well Record Received by MOE: November 22, 2012

Updated: June 28, 2018

RateRate

Well ID

Well ID Number: 7272851
Well Audit Number: Z238642
Well Tag Number: A177514

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	PENETANGUISHENE TOWN
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 584300.00 Northing: 4959999.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	FILL	SAND	PCKD	0 ft	5 ft
BRWN	CLAY	SAND	PCKD	5 ft	12 ft
BRWN	SAND	SILT	ROCK	12 ft	25 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	1 ft	CONCRETE	
1 ft	13 ft	BENTONITE	
13 ft	25 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
.75 inch	PLASTIC	-2 ft	15 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
.75 inch	PLASTIC	15 ft	25 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7190

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected? N

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth Kind

Hole Diameter

Depth Depth Diameter
From To

Audit Number: Z238642

Date Well Completed: September 01, 2016

Date Well Record Received by MOE: October 11, 2016

Updated: June 28, 2018

RateRate

Well ID

Well ID Number: 7294998
Well Audit Number: Z264386
Well Tag Number: A234501

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	176 FOX ST
Township	PENETANGUISHENE TOWN
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	Penetanguishene
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 584311.00 Northing: 4959983.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	FILL	SAND	WBRG	0 ft	5 ft
BRWN	GRVL	SILT	WBRG	5 ft	10 ft
GREY	CLAY	SILT	WBRG	10 ft	15 ft
GREY	SAND	SILT	WBRG	15 ft	20 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
1 ft	0 ft	CONCRETE	
9 ft	1 ft	BENSEAL	
20 ft	9 ft	SILICA SAND 2	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	
DIRECT PUSH	Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
1.25 inch	PLASTIC	10 ft	0 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
1.2 inch	PLASTIC	20 ft	10 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7320

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
14 ft	Untested

Hole Diameter

Depth From	Depth To	Diameter
0 ft	20 ft	3 inch

Audit Number: Z264386

Date Well Completed: August 25, 2017

Date Well Record Received by MOE: September 13, 2017

Updated: June 28, 2018
RateRate

Well ID

Well ID Number: 7294996
Well Audit Number: Z264387
Well Tag Number: A234509

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	176 FOX ST
Township	PENETANGUISHENE TOWN
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	Penetanguishene
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 584228.00 Northing: 4959979.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	FILL	GRVL	LOOS	0 ft	10 ft
BRWN	SAND	CLAY	WBRG	10 ft	14 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
.5 ft	0 ft	CONCRETE	
3 ft	.5 ft	BENSEAL	
3 ft	14 ft	SILICA SAND 2	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	
DIRECT PUSH	Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
1.25 inch	PLASTIC	4 ft	0 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
1.5 inch	PLASTIC	14 ft	4 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7320

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth Kind
Untested

Hole Diameter

Depth From	Depth To	Diameter
0 ft	14 ft	3.25 inch

Audit Number: Z264387

Date Well Completed: August 25, 2017

Date Well Record Received by MOE: September 13, 2017

Updated: June 28, 2018

RateRate

Well ID

Well ID Number: 7294997
Well Audit Number: Z264385
Well Tag Number: A234510

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	176 FOX ST
Township	PENETANGUISHENE TOWN
Lot	
Concession	
County/District/Municipality	SIMCOE
City/Town/Village	Penetanguishene
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 584346.00 Northing: 4959685.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	FILL	SAND	GRVL	0 ft	10 ft
BRWN	SAND	CLAY	WBRG	10 ft	14 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
3.5 ft	14 ft	SILICA SAND 2	
0 ft		3/8 BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	
DIRECT PUSH	Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
1.25 inch	PLASTIC	0 ft	4 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
1.5 inch	PLASTIC	4 ft	14 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7320

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
10 ft	Untested

Hole Diameter

Depth From	Depth To	Diameter
0 ft	10 ft	3.25 inch

Audit Number: Z264385

Date Well Completed: August 25, 2017

Date Well Record Received by MOE: September 13, 2017

Updated: June 28, 2018

RateRate