

Measurements recorded in: Metric Imperial

A244819
Well Owner's Information

First Name DAVID	Last Name / Organization TIERNEY	E-mail Address	<input type="checkbox"/> Well Constructed by Well Owner
Mailing Address (Street Number/Name) 8 MOHAWK CRESCENT		Municipality NEPEAN	Province ON
		Postal Code K2H 7G6	Telephone No. (inc. area code) 613 288 3240

Well Location

Address of Well Location (Street Number/Name) 8776 COPELAND ROAD		Township GOULBOURN	Lot Pt. 2	Concession 5
County/District/Municipality CITY OF OTTAWA		City/Town/Village ASHTON	Province Ontario	Postal Code K0A 1B0
UTM Coordinates Zone NAD 83	Easting 18423228	Northing 4997425	Municipal Plan and Sublot Number EXC. Pts 1 & 2 ON 4R9097	Other EXC. PLAN 4R22169

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
	CLAY & STONES			0'	5'
	GREY & WHITE SANDSTONE			5'	160'

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0' 22'	2 BAGS CEMENT	0.044
	3 BAGS QUICK GROUT	0.066
	HEAVY SHOE	

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

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)		<input checked="" 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 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 _____
			From	To	
6"	STEEL	.48cm	0'	22'	

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input checked="" type="checkbox"/> Untested	Depth (m/ft)	Diameter (cm/in)
90'	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	0' 22'	25.4cm
138'	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____		
151'	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____		

Well Contractor and Well Technician Information			
Business Name of Well Contractor WILF HALL & SONS WELL DRILLING		Well Contractor's Licence No. 2558	
Business Address (Street Number/Name) 256 HALL SHORE RD. McDONALD'S CORNERS		Municipality	
Province ON	Postal Code K0G1M0	Business E-mail Address WILFHALLTD@BELLNET.CA	
Bus. Telephone No. (inc. area code) 613 2780 580		Name of Well Technician (Last Name, First Name) HALL, SCOTT	
Well Technician's Licence No. T2760		Date Submitted 2018/10/12	

Results of Well Yield Testing					
After test of well yield, water was:		Draw Down		Recovery	
<input type="checkbox"/> Clear and sand free <input checked="" type="checkbox"/> Other, specify CLOUDY		Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: —		Static Level	16.65'		
Pump intake set at (m/ft) 150'		1	25.3'	1	23.6'
Pumping rate (l/min / GPM) 20 gpm		2	29.2'	2	18.9'
Duration of pumping 1 hrs + — min		3	31.3'	3	17.6'
Final water level end of pumping (m/ft) 35.4'		4	32.6'	4	17.3'
If flowing give rate (l/min / GPM) —		5	33.3'	5	17.2'
Recommended pump depth (m/ft) 140'		10	34.85'	10	17.1'
Recommended pump rate (l/min / GPM) 20 gpm		15	35.2'	15	17.05'
Well production (l/min / GPM) 20 gpm		20	35.15'	20	17.0'
Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		25	35.25'	25	16.95'
		30	35.3'	30	16.9'
		40	35.4'	40	16.85'
		50	35.4'	50	16.8'
		60	35.4'	60	16.75'

Map of Well Location	
Please provide a map below following instructions on the back.	
<p>#8776 COPELAND ROAD</p>	
Comments:	
Well owner's information package delivered <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Date Package Delivered 2018/10/15 Date Work Completed 2018/10/12
Ministry Use Only Audit No. 2281076 Received _____	