

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.

Well Owner's Information and Location of Well Information

First Name MINNIE		Last Name CARROLL		Mailing Address (Street Number/Name, RR, Lot, Concession) 15 MANITOU CR. W. APT. 8			
County/District/Municipality LENOX + ADDINGTON		Township/City/Town/Village AMHERSTVIEW		Province Ontario	Postal Code R7N 1B7	Telephone Number (include area code) 613-389-5109	
Address of Well Location (County/District/Municipality) FRONTENAC				Township SOUTH FRONTENAC		Lot 13	Concession 7
RR#/Street Number/Name FLORIDA ROAD				City/Town/Village HARROWSMITH		Site/Compartment/Block/Tract etc.	
GPS Reading 8.3	NAD Zone W 76 92706'	Eastings N 44 20.283'	Northings 6082 MAP 100	Unit Make/Model	Mode of Operation: <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged <input type="checkbox"/> Differentiated, specify		

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
BROWN	TOPSOIL		LOOSE	0.0	0.20
BROWN	CLAY	SILT, STONES	PACKED	0.20	0.70
GREY	LMESTONE		HARD	0.70	7.00

Hole Diameter		
Depth From	Metres To	Diameter Centimetres
0	2	300
2	4	250
4	6.7	150
Water Record		
Water found at Metres	Kind of Water	
6.5 m	<input checked="" type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals	
5.5 m	<input checked="" type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals	
1 m	<input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals	
After test of well yield, water was <input checked="" type="checkbox"/> Clear and sediment free <input type="checkbox"/> Other, specify _____		
Chlorinated <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Construction Record					
Inside diam centimetres	Material	Wall thickness centimetres	Depth Metres		
			From	To	
91	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass	9.5	0	6.70	
	<input type="checkbox"/> Plastic <input checked="" type="checkbox"/> Concrete				
	<input type="checkbox"/> Galvanized				
Casing					
	<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	Slot No.			
	<input type="checkbox"/> Plastic <input type="checkbox"/> Concrete				
	<input type="checkbox"/> Galvanized				
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) 6.0	Static Level	3.38		3.81	
Pumping rate - (litres/min) 150	1	3.41	1	3.80	
Duration of pumping 1 hrs + 0 min	2	3.42	2	3.79	
Final water level end of pumping 3.81 metres	3	3.43	3	3.79	
Recommended pump type <input type="checkbox"/> Shallow <input checked="" type="checkbox"/> Deep	4	3.43	4	3.79	
Recommended pump depth 6.0 metres	5	3.43	5	3.79	
Recommended pump rate 75 (litres/min)	10	3.47	10	3.78	
If flowing give rate - (litres/min)	15	3.51	15	3.77	
	20	3.55	20	3.76	
	25	3.58	25	3.76	
If pumping discontinued, give reason.	30	3.61	30	3.76	
	40	3.64	40	3.75	
	50	3.74	50	3.74	
	60	3.81	60	3.73	

Plugging and Sealing Record			<input checked="" type="checkbox"/> Annular space <input type="checkbox"/> Abandonment
Depth set at - Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
0	3	CLAY	1.05
0	3	MASTIC SEALANT	3 ROLLS
Method of Construction			
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Diamond	<input checked="" 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 checked="" 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	

