

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

[illegible]

RR#/Street Number/Name 29 Amy Lee Dr.				City/Town/Village Emsdale		Site/Compartment/Block/Tract etc. 42M 542 LT 7 PCL 22573	
GPS Reading	NAD 83	Zone 17T	Easting 0629330	Northing 5044375	Unit Make/Model Garmin	Mode of Operation: E-Trex	☐ Undifferentiated ☒ Differentiated, specify 30'

Log of Overburden and Bedrock Materials (see instructions)

*General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
Brown	Sand			0	17.7
Grey	Hardpan			17.7	27.7
Grey	Rock Ledge			27.7	33.2
Grey	Hardpan			33.2	36.6
Grey	Bedrock			36.6	91.4

Hole Diameter		
Depth	Metres	Diameter
From	To	Centimetres
0	38.1	22.23
38.1	91.4	116

Water Record	
Water found at	Kind of Water
85.3 m	☒ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:
☐ m ☐ Gas ☐ Other:	☐ Fresh ☐ Sulphur ☐ Salty ☐ Minerals ☐ Other:
☐ m ☐ Gas ☐ Other:	☐ Fresh ☐ Sulphur ☐ Salty ☐ Minerals ☐ Other:

After test of good yield, water was

☒ Clear and sediment free

☐ Other, specify _____

Chlorinated ☒ Yes ☐ No

Construction Record				
Inside diam centimetres	Material	Wall thickness centimetres	Depth	Metres
			From	To
Casing				
116	☒ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	15	+ 40cm	38.1
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
13.33	☒ Steel ☐ Fibreglass ☒ Plastic ☐ Concrete ☐ Galvanized	Sleeve	36.6	67.1
Screen				
Outside diam	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	Slot No.		
No Casing or Screen				
☒ Open hole			38.1	91.4

Test of Well Yield					
Pumping test method	Draw Down		Recovery		
	Time min	Water Level Metres	Time min	Water Level Metres	
SUBM					
Pump intake set at - (metres) 76.2	Static Level	9.1		17.0	
Pumping rate - (litres/min) 20	1	9.3	1	15.1	
Duration of pumping 1 hrs + 0 min	2	9.5	2	13.2	
Final water level end of pumping 11.0 metres	3	9.8	3	11.0	
Recommended pump type. ☐ Shallow ☒ Deep	4	10.2	4	9.1	
Recommended pump depth 76.2 metres	5	10.5	5		
Recommended pump rate. 20 (litres/min)	10	11.1	10		
	15	12.0	15		
If flowing give rate - (litres/min)	20	12.6	20		
	25	13.2	25		
If pumping discontinued, give reason	30	14.1	30		
	40	14.8	40		
	50	16.0	50		
	60	17.0	60		

Plugging and Sealing Record ☒ Annular space ☐ Abandonment	
Depth set at - Metres From To	Material and type (bentonite slurry, neat cement slurry) etc.
0 38.1	Bentonite
Volume Placed (cubic metres)	
Method of Construction	
☐ Cable Tool ☐ Rotary (conventional) ☐ Rotary (reverse)	☒ Rotary (air) ☐ Air percussion ☐ Boring
☐ Diamond ☐ Jetting ☐ Driving	
☐ Digging ☐ Other	
Water Use	
☒ Domestic ☐ Stock ☐ Irrigation	☐ Industrial ☐ Commercial ☐ Municipal
☐ Public Supply ☐ Not used ☐ Cooling & air conditioning	
☐ Other	
Final Status of Well	
☒ Water Supply ☐ Observation well ☐ Test Hole	☐ Recharge well ☐ Abandoned, insufficient supply ☐ Abandoned, poor quality
☐ Unfinished ☐ Dewatering ☐ Replacement well	
☐ Abandoned, (Other)	
Well Contractor/Technician Information	
Name of Well Contractor Marshall Well Drilling	Well Contractor's Licence No. 3678
Business Address (street name, number, city etc.) Hwy 11 Emsdale Ont.	
Name of Well Technician (last name, first name) Marshall Baker Roger	Well Technician's Licence No. T-2815
Signature of Technician/Contractor X	Date Submitted YYYY MM DD 2005 08 03

Location of Well			
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.			
Audit No.	z 20518	Date Well Completed	YYYY MM DD 2005 07 04
Was the well owner's information package delivered?	☒ Yes ☐ No	Date Delivered	YYYY MM DD 2005 07 04
Ministry Use Only			
Data Source	Contractor 3678		
Date Received	YYYY MM DD JUL 07 2006	Date of Inspection	YYYY MM DD
Remarks	Well Record Number		