



Water Well Drilling Report

[View in Imperial](#) [Export to Excel](#)

GIC Well ID 154215
GoA Well Tag No.
Drilling Company Well ID
Date Report Received 1989/11/06

The driller supplies the data contained in this report. The Province disclaims responsibility for its accuracy. The information on this report will be retained in a public database.

GOWN ID

Well Identification and Location										Measurement in Metric		
Owner Name HUYSMANS, M.		Address RR 1, PONOKA			Town		Province		Country		Postal Code T0C 2H0	
Location	1/4 or LSD	SEC	TWP	RGE	W of MER	Lot	Block	Plan	Additional Description			
	SE	2	43	25	4							
Measured from Boundary of					GPS Coordinates in Decimal Degrees (NAD 83)							
_____ m from _____					Latitude <u>52.669155</u>		Longitude <u>-113.512065</u>			Elevation _____ m		
_____ m from _____					How Location Obtained					How Elevation Obtained		
					Map					Not Obtained		

Drilling Information	
Method of Drilling Rotary	Type of Work New Well
Proposed Well Use Domestic	

Formation Log			Measurement in Metric
Depth from ground level (m)	Water Bearing	Lithology Description	
1.52		Brown Fine Grained Sand	
3.05		Brown Clayey Till	
5.18		Salt & Pepper Fine Grained Sandstone	
35.36		Brown Fine Grained Sandstone	
38.71		Salt & Pepper Fine Grained Sandstone	
41.45		Brown Shale	
42.06		Brown Shale	
44.20		Gray Shale	
46.94		Gray Fine Grained Sandstone	
47.85		Black Coal	
50.29		Gray Shale	
53.95		Gray Fine Grained Sandstone	
55.78		Black Coal	
56.39		Black Coal	
64.01		Gray Hard Sandstone	
73.15		Gray Shale	

Yield Test Summary			Measurement in Metric
Recommended Pump Rate			<u>18.18 L/min</u>
Test Date	Water Removal Rate (L/min)	Static Water Level (m)	
1989/08/03	18.18	28.96	

Well Completion				Measurement in Metric
Total Depth Drilled	Finished Well Depth	Start Date	End Date	
73.15 m		1989/08/03	1989/08/03	
Borehole				
Diameter (cm)	From (m)	To (m)		
0.00	0.00	73.15		
Surface Casing (if applicable)		Well Casing/Liner		
Steel		Plastic		
Size OD : <u>14.12 cm</u>		Size OD : <u>10.16 cm</u>		
Wall Thickness : <u>0.478 cm</u>		Wall Thickness : <u>0.602 cm</u>		
Bottom at : <u>39.01 m</u>		Top at : <u>6.10 m</u>		
		Bottom at : <u>73.15 m</u>		
Perforations				
From (m)	To (m)	Diameter or Slot Width (cm)	Slot Length (cm)	Hole or Slot Interval (cm)
48.77	73.15	0.635		30.48
Perforated by Other				
Annular Seal Shale Trap				
Placed from <u>0.00 m</u> to <u>48.77 m</u>				
Amount _____				
Other Seals				
Type		At (m)		
Screen Type				
Size OD : <u>0.00 cm</u>				
From (m)	To (m)	Slot Size (cm)		
Attachment _____				
Top Fittings _____		Bottom Fittings _____		
Pack				
Type _____		Grain Size _____		
Amount <u>0.00</u>				

Contractor Certification	
Name of Journeyman responsible for drilling/construction of well UNKNOWN NA DRILLER	Certification No 1
Company Name SCHMIDT DRILLING LTD.	Copy of Well report provided to owner Date approval holder signed



Water Well Drilling Report

[View in Imperial](#) [Export to Excel](#)

GIC Well ID 154215
GoA Well Tag No.
Drilling Company Well ID
Date Report Received 1989/11/06

The driller supplies the data contained in this report. The Province disclaims responsibility for its accuracy. The information on this report will be retained in a public database.

GOWN ID

Well Identification and Location										Measurement in Metric	
Owner Name HUYSMANS, M.		Address RR 1, PONOKA			Town		Province		Country		Postal Code T0C 2H0
Location	<i>1/4 or LSD</i> SE	<i>SEC</i> 2	<i>TWP</i> 43	<i>RGE</i> 25	<i>W of MER</i> 4	<i>Lot</i>	<i>Block</i>	<i>Plan</i>	<i>Additional Description</i>		
Measured from Boundary of _____ m from _____ _____ m from _____					GPS Coordinates in Decimal Degrees (NAD 83) Latitude <u>52.669155</u> Longitude <u>-113.512065</u> How Location Obtained _____ Map _____			Elevation _____ m How Elevation Obtained _____ Not Obtained			

Additional Information										Measurement in Metric	
Distance From Top of Casing to Ground Level _____ cm					Is Artesian Flow _____						Is Flow Control Installed _____
Rate _____ L/min					Describe _____						
Recommended Pump Rate _____ 18.18 L/min					Pump Installed _____		Depth _____ m				
Recommended Pump Intake Depth (From TOC) _____ 0.00 m					Type _____		Make _____		H.P. _____		Model (Output Rating) _____
Did you Encounter Saline Water (>4000 ppm TDS) _____					Depth _____ m		Well Disinfected Upon Completion _____				
Gas _____					Depth _____ m		Geophysical Log Taken _____ Submitted to ESRD _____				
Additional Comments on Well _____					Sample Collected for Potability _____			Submitted to ESRD _____			

Yield Test				Taken From Ground Level	Measurement in Metric
<i>Test Date</i> 1989/08/03	<i>Start Time</i> 12:00 AM	<i>Static Water Level</i> 28.96 m		<i>Depth to water level</i>	
			Pumping (m)	Elapsed Time Minutes:Sec	Recovery (m)
Method of Water Removal					
Type <u>Pump & Air</u>					
Removal Rate <u>18.18 L/min</u>					
Depth Withdrawn From <u>0.00 m</u>					
If water removal period was < 2 hours, explain why _____					

Water Diverted for Drilling		
<i>Water Source</i>	<i>Amount Taken</i> L	<i>Diversion Date & Time</i>

Contractor Certification	
<i>Name of Journeyman responsible for drilling/construction of well</i> UNKNOWN NA DRILLER	<i>Certification No</i> 1
<i>Company Name</i> SCHMIDT DRILLING LTD.	<i>Copy of Well report provided to owner</i> <i>Date approval holder signed</i>