

Owner name: _____
 Mailing address: _____ City/Town: _____ Prov./Terr. Y.T Postal Code 7 1
 Well Location Address: Street No. Lot 1065 Street name Orizaba Valley City/Town Kudlak st house _____
 Legal description: Lot _____ Plan _____ D.L. _____ Block _____
 OR PID: _____ AND Description of well location (attach sketch if nec.): _____

NAD 83: Zone: 08U AND UTM Easting: 0478645 m Latitude: 01145435
 UTM Northing: 6763457 m Longitude: 676 9457

Method of drilling: air rotary dual rotary cable tool mud rotary auger driving jetting other (specify) _____
 Orientation of well: vertical horizontal Ground elevation 736 m ft (asl) Method: _____
 Class of well: _____
 Water supply wells, indicate water use: private domestic water supply system irrigation commercial or industrial
 other (specify) _____

		SURFICIAL MATERIAL								BEDROCK MATERIAL					COLOR							HARDNESS				WATER CONTENT					Observations (e.g. other geological materials (e.g. boulders), est. water bearing flow (USgpm), or closure details)					
From ft (bgl)	To ft (bgl)	Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/Shale	Sandstone	Conglomerate	Limestone	Basalt	Volcanic	Crystalline	Other Surficial Bedrock	Red	Orange	Brown	Tan	Light Grey	Blue	Green	Dark Grey	Very Hard	Hard	Dense / Stiff	Loose	Dry	Moist		Wet	High Production	Low circulation	Not available	
0	2.2																																			Fine sand
2.2	4.0																																			Sand med
4.0	10.0																																			glauca till
10.0	16.2																																			
16.2	27.2																																			
27.2	29.7																																			
29.7	30.4																																			

CASING DETAILS						SCREEN DETAILS				
From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe	From ft (bgl)	To ft (bgl)	Dia in	Type	Slot Size
0	298	6 5/8	Steel	0.19	O.R.	295	304	6"	wire wrap	6x

Surface seal: Type neoprene Depth 10' ft
 Method of installation Poured Pumped Thickness _____ in
 Backfill: Type _____ Depth _____ ft
 Liner: PVC Other (specify): _____
 Diameter _____ in Thickness _____ in
 From _____ ft (bgl) To _____ ft (bgl)
 Perforated: From _____ ft (bgl) To _____ ft (bgl)

Intake: Screen Open bottom Uncased hole
 Screen type: Telescope Pipe size
 Screen material: Stainless steel Plastic Other: _____
 Screen opening: Continuous slot Slotted Perforated pipe
 Screen bottom: Bail Plug Plate Other: _____
 Filter pack: From _____ ft To: _____ ft Thickness: _____
 Type and size of material: 06 s lot

DEVELOPED BY	FINAL WELL COMPLETION DATA
<input type="checkbox"/> Air lifting <input type="checkbox"/> Surging <input type="checkbox"/> Jetting <input checked="checked" type="checkbox"/> Pumping <input type="checkbox"/> Bailing Other (specify): _____ Total duration: <u>10</u> hrs Notes: _____	Total depth drilled: <u>304</u> ft Finished well depth: <u>304</u> ft (bgl) Final stick up: <u>18</u> in Depth to bedrock: _____ ft (bgl) SWL: <u>105</u> ft (bgl) Estimated well yield <u>2.5</u> USgpm

WELL YIELD ESTIMATED BY
<input checked="checked" type="checkbox"/> Pumping <input type="checkbox"/> Air lifting <input type="checkbox"/> Bailing <input type="checkbox"/> Other (specify): _____ Rate: _____ USgpm Duration: _____ hrs SWL before test: _____ ft (btoc) Pumping water level: _____ ft (btoc)

Artesian flow: _____ USgpm, or Artesian pressure: _____
 Type of well cap: locking Well disinfected: Yes No
 Where well ID plate is attached: _____

OBVIOUS WATER QUALITY CHARACTERISTICS	WELL CLOSURE INFORMATION
<input checked="checked" type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Sediment <input type="checkbox"/> Gas Colour / Odour: _____ Water sample collected: <input type="checkbox"/>	Reason for closure: _____ Method of closure: <input type="checkbox"/> Poured <input type="checkbox"/> Pumped Sealant Material: _____ Backfill material: _____

WELL DRILLER (print clearly)
Name (first, last): _____ Consultant (if applicable; name & company): _____
Signature of Driller Responsible: _____
DATE OF WORK (yyyy/mm/dd) Started: <u>June 4/13</u> Completed: <u>June 7/13</u>
Comments: _____

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure as the case may be. Well yield performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.