

WELL FORM

6" - 12" • Water Wells • Pump Installation • Exploration • Dual Rotary Air Rig • Piliings

4891 sheet _____ of _____

Owner name: _____

Mailing address: _____ City / Town: _____ Prov. / Terr. _____ Postal Code _____

Well Location Address: Street No. 2 Street name Jones Rd City / Town Whitstone

Legal description: Lot _____ Plan _____ D.L. _____ Block _____

PID: _____ AND Description of well location (attach sketch if nec.): to left of cabin on the left approx 20'

NAD 83: Zone: _____ UTM Easting: 06784955E Latitude _____ UTM Northing: 6746707N Longitude UTM ZONE 8

Method of drilling: air rotary dual rotary cable tool mud rotary auger driving jetting

Orientation of well: vertical horizontal Ground elevation 705 ft (asl) Method: 454955

Class of well: _____ 6746707

Water supply wells, indicate water use: private domestic water supply system irrigation commercial 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	Shale/Slate	Sandstone	Granodiorite	Limestone	Basalt	Volcanic	Crystalline	Other Surficial Bedrock	Red	Orange	Brown	Black	Light Grey	Blue	Green	Dark Grey	Very Hard	Hard	Dense / Stiff	Loose	Dry	Moist	Wet	High Production	Lost Circulation	Not available						
0	2																																				organics			
2	22																																							
22	55																																							
55	174																																							
174	245																																							
245	292																																							
292	332																																							
332	337																																							
337	342																																							
342																																								

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	337	68	29 Steel	219	DR	342	333	6	SS	10

Surface seal: Type Bentonic Depth 15 ft
 Method of installation Poured Pumped Thickness 10 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: _____ in
 Type and size of material: _____

DEVELOPED BY	FINAL WELL COMPLETION DATA
<input checked="" type="checkbox"/> Air lifting <input type="checkbox"/> Surging <input type="checkbox"/> Jetting <input type="checkbox"/> Pumping <input type="checkbox"/> Bailing Other (specify): _____ Total duration: _____ hrs Notes: _____	Total depth drilled: <u>342</u> ft Finished well depth: <u>342</u> ft (bgl) Final stick up: <u>18</u> in Depth to bedrock: _____ ft (bgl) SWL: <u>227</u> ft (bgl) Estimated well yield <u>6</u> USgpm Artesian flow: _____ USgpm, or Artesian pressure: _____ ft Type of well cap: <u>Locking</u> Well disinfected: <input type="checkbox"/> Yes <input type="checkbox"/> No Where well ID plate is attached: _____

OBVIOUS WATER QUALITY CHARACTERISTICS	WELL CLOSURE INFORMATION
<input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input checked="" 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: _____ Details of closure: _____

WELL DRILLER (print clearly)

Name (first, last): _____

Consultant (if applicable; name & company): _____

Signature of Driller Responsible: _____

DATE OF WORK (yyyy/mm/dd)

Started: April 26 Completed: April 30
 Comments: 2019

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, well 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.