

Owner name: _____

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

Well Location Address: Street No. 85 Street name Harbottle City/Town Whe

Legal description: Lot _____ Plan 53574 D.L. _____ Block _____

PID: _____ AND Description of well location (attach sketch if nec.): To left of driveway
60' from House (Well house)

NAD 83: Zone: _____ AND UTM Easting: 6719848m UTM Northing: 8500812m OR Latitude: _____ Longitude: _____

Method of drilling: air rotary dual rotary cable tool mud rotary auger driving jetting other (specify) _____

Orientation of well: vertical horizontal Ground elevation 692m ft (asl) Method: _____

Class of well: _____

Water supply wells, indicate water use: private domestic water supply system irrigation commercial or industrial
 other (specify) _____

LITHOLOGIC DESCRIPTION		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	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	25																																							
25	50																																							
50	240																																			Bedrock				

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	62	6.58	Steel	2.19	DR					

Surface seal: Type Benlonte Depth 15 ft
 Method of installation Poured Pumped Thickness 1.0 in
 Backfill: Type _____ Depth _____ ft
 Liner: PVC Other (specify): _____
 Diameter 4.5 in Thickness .250 in
 From 20 ft (bgl) To 240 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	Total duration: _____ hrs	Total depth drilled: <u>240</u> ft	Finished well depth: <u>240</u> ft (bgl)
Other (specify): _____	Notes: _____	Final stick up: <u>18'</u> in	Depth to bedrock: <u>50</u> ft (bgl)
WELL YIELD ESTIMATED BY		SWL: <u>33'</u> ft (bgl)	Estimated well yield <u>1</u> USgpm
<input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Air lifting <input type="checkbox"/> Bailing <input type="checkbox"/> Other (specify): _____	Rate: _____ USgpm Duration: _____ hrs	Artesian flow: _____	USgpm, or Artesian pressure: _____ ft
SWL before test: _____ ft (btoc)	Pumping water level: _____ ft (btoc)	Type of well cap: <u>Locking</u>	Well disinfected: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
OBVIOUS WATER QUALITY CHARACTERISTICS		Where well ID plate is attached: <u>Well House</u>	
<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: _____	WELL CLOSURE INFORMATION	
WELL DRILLER (print clearly)		Reason for closure: _____	
Name (first, last): <u>Drew MacDougall</u>	Consultant (if applicable; name & company): _____	Method of closure: <input type="checkbox"/> Poured <input type="checkbox"/> Pumped	
Signature of Driller Responsible <u>D. MacDougall</u>		Sealant Material: _____ Backfill material: _____	
		Details of closure: _____	
		DATE OF WORK (yyyy/mm/dd)	
		Started: <u>July 2016</u> Completed: <u>July 2016</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, 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.