

7704

Owner name: _____

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

Well Location Address: Street No. 1395-2 Street name 3 mile Rd City / Town Tahini Hotsprings

OR Legal description: Lot 1395-2 Plan _____ D.L. _____ Block _____

OR PID: _____ AND Description of well location (attach sketch if nec.): Right side of shop halfway down approx 10' out

NAD 83: Zone: _____ AND UTM Easting: 0848799 E m OR Latitude: _____ UTM Northing: 6764171 N m OR Longitude: _____

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

Orientation of well: vertical horizontal Ground elevation 761 m 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 dry/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	Medium / Soft		Loose	Dry	Moist	Wet	High Production	Low circulation	Not available	
0	3																																			
3	92																																			
92	164																																			
164	284																																			
284	290																																			
290	298																																			

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	658		219		P.R	284	288	6"		
						288	298	6"	SS	6

Surface seal: Type Bentone Depth 5 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>298</u> ft Finished well depth: <u>298</u> ft (bgl) Final stick up: <u>18"</u> in Depth to bedrock: _____ ft (bgl) SWL: <u>194</u> ft (bgl) Estimated well yield <u>30</u> USgpm Artesian flow: _____ USgpm, or Artesian pressure: <u>30</u> ft Type of well cap: _____ Well disinfected: <input checked="" 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: Aug 29/18 Completed Sept /18

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.