

Owner name: \_\_\_\_\_

Mailing address: \_\_\_\_\_ City / Town: Whse Prov. / Terr. YT Postal Code \_\_\_\_\_

Well Location Address: Street No. Lot 6 Street name Eagle Eye Watershed Zone City / Town Fish Lake Rd

OR Legal description: Lot \_\_\_\_\_ Plan \_\_\_\_\_ D.L. \_\_\_\_\_ Block \_\_\_\_\_

OR PID: \_\_\_\_\_  AND Description of well location (attach sketch if nec.): To Right of fence of house approx 15'

NAD 83: Zone: \_\_\_\_\_  AND UTM Easting: 08492228 m  OR Latitude: \_\_\_\_\_

UTM Northing: 6733734 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 768 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	9																																			rock + gravel
9	238																																			

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	17	6.5	Steel	2.19	PR					

Surface seal: Type Benlate Depth 15 ft

Method of installation  Poured  Pumped Thickness 10 in

Backfill: Type \_\_\_\_\_ Depth \_\_\_\_\_ ft

Liner:  PVC  Other (specify): \_\_\_\_\_

Diameter 4.5 in Thickness .250 in

From 18 ft (bgl) To 238 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	Total depth drilled: <u>238</u> ft	Finished well depth: <u>238</u> ft (bgl)
Notes: _____		Final stick up: <u>18</u> in	Depth to bedrock: <u>9</u> ft (bgl)
WELL YIELD ESTIMATED BY		SWL: <u>115</u> ft (bgl)	Estimated well yield <u>3</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: _____	Well disinfected: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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
WELL DRILLER (print clearly)		Sealant Material: _____	Backfill material: _____
Name (first, last): <u>Brian MacDougall</u>	Consultant (if applicable; name & company): _____	Details of closure: _____	
Signature of Driller Responsible: <u>[Signature]</u>		DATE OF WORK (yyyy/mm/dd)	
		Started: <u>Sept</u>	Completed: <u>Sept 2015</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.