

Y275

Owner name: _____

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

Well Location Address: Street No. Lot 1177-2 Street name Narrow Gavage Rd City/Town South Klondike

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

PID: _____ AND Description of well location (attach sketch if nec.): To Right of house about 15' away

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

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

Orientation of well: vertical horizontal Ground elevation _____ 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	Fill	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	90																																			
90	157																																			
157	300																																			

Been unable to locate

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	Slot Size
0	160	6 3/8	Steel	2 1/4	P.R.				

Surface seal: Type Bentone Depth 15 ft
 Method of installation Poured Pumped Thickness 10 in
 Backfill: Type _____ Depth _____ ft
 Liner: PVC Other (specify): _____
 Diameter 4.15 in Thickness .250 in
 From 20 ft (bgl) To 300 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>300</u> ft Finished well depth: <u>300</u> ft (bgl) Final stick up: <u>18</u> in Depth to bedrock: <u>155</u> ft (bgl) SWL: <u>120</u> ft (bgl) Estimated well yield <u>9</u> USgpm Artesian flow: _____ USgpm, or Artesian pressure: _____ ft Type of well cap: _____ Well disinfected: <input type="checkbox"/> Yes <input type="checkbox"/> No Where well ID plate is attached: _____
WELL YIELD ESTIMATED BY	WELL CLOSURE INFORMATION
<input type="checkbox"/> Pumping <input checked="" 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)	Reason for closure: _____ Method of closure: <input type="checkbox"/> Poured <input type="checkbox"/> Pumped Sealant Material: _____ Backfill material: _____ Details of closure: _____
OBVIOUS WATER QUALITY CHARACTERISTICS	DATE OF WORK (yyyy/mm/dd)
<input 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"/>	Started: <u>April 2015</u> Completed <u>May 2015</u> Comments: _____
WELL DRILLER (print clearly)	
Name (first, last): <u>Brian Mac Donnell</u> Consultant (if applicable; name & company) _____	
Signature of Driller Responsible: <u>[Signature]</u>	

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.