

Owner name: Tanya Samson Brian MacDugal
 Mailing address: _____ City / Town: _____ Prov. / Terr. _____ Postal Code _____
 Well Location Address: Street No. 90797 Street name Alaska Hwy City / Town White (Ane Ridge)
 Legal description: Lot 90627 Plan 89-120 D.L. _____ Block _____
 PID: _____ AND Description of well location (attach sketch if nec.): Left of House towards Highway close to Left property line + power line
 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) _____

		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	Low Production	Not available			
0	1																																				Organics
1	95																																				Clean
95	160																																				Add water
160	182																																				
182	237																																				B.R.

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	182	6.5	Steel	2.19	D.R.					

Surface seal: Type Wentube 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 57 ft (bgl) To 237 ft (bgl)
 Perforated: From 197 ft (bgl) To 237 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>237</u> ft Finished well depth: <u>237</u> ft (bgl) Final stick up: <u>18</u> in Depth to bedrock: <u>182</u> ft (bgl) SWL: _____ ft (bgl) Estimated well yield <u>5</u> USgpm

WELL YIELD ESTIMATED BY	OBVIOUS WATER QUALITY CHARACTERISTICS	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)	<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"/>	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)	DATE OF WORK (yyyy/mm/dd)
Name (first, last): <u>Brian MacDugal</u> Consultant (if applicable; name & company): _____ Signature of Driller Responsible: <u>[Signature]</u>	Started: <u>Oct 16/17</u> Completed: <u>Oct 18/2017</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.