

Owner name: _____
 Mailing address: _____ City / Town: _____ Prov. / Terr. _____ Postal Code _____
 Well Location Address: Street No. #3 Street name War Eagle way City / Town Whitehorse
 Legal description: Lot _____ Plan _____ D.L. _____ Block _____
 PID: _____ Description of well location (attach sketch if nec.): _____
 NAD 83: Zone: _____ 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	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/Shale	Sandstone	Conglomerate	Limestone	Basalt	Volcanic	Crystalline	Other Surficial Bedrock	Red	Orange	Brown	Tan	Light Grey	Blue	Green	Dark Grey	Very Hard	Hard	Dense / Stiff	Loose	Dry	Moist	Wet	High Production	Lost circulation		Not available	
0	10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	rock clay
28	115	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	bedrock 90' to 115' majority of water	

CASING DETAILS						SCREEN	
From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe	From ft (bgl)	Slot Size
0	30	6.75	Steel		Mitsubishi		
15'	115'	4.5	PVC	.250			

Surface seal: Type Bentonite Depth 15 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: _____
 Screen: _____
 Screen: _____
 Screen: _____
 Filter p: _____ in
 Type and size of material: _____

492#312 /
 6733809
 105 D/11 8N
 ± 50m

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: 115 ft Finished well depth: 115 ft (bgl) Final stick up: 18 in Depth to bedrock: 28 ft (bgl) SWL: 40 ft (bgl) Estimated well yield 10 USgpm Artesian flow: _____ USgpm, or Artesian pressure: _____ ft Type of well cap: _____ Well disinfected: <input checked="" 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: Oct 8 / 08 Completed Oct 8 / 08 Comments: _____
WELL DRILLER (print)	
Name (first, last): _____ Consultant (if applicable, name of company): _____	
Signature of Driller Responsible: _____	

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.