

NTS 105D11

W4

8V
49903
672045
±1-3

Owner name: _____

Mailing address: 38 City/Town: Pingo PI Prov./Terr.: YT Postal Code: _____

Well Location Address: Street No. 38 Street name: Pingo City/Town: Whse

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

PID: _____ AND Description of well location (attach sketch if nec.): To Right of front of House Approx 30'

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	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	25																																		
25	190																																		

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	38	6 5/8	Steel	2 1/4	OR						

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 10 ft (bgl) To 190 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	Total duration: _____ hrs	Total depth drilled: <u>192</u> ft	Finished well depth: <u>192</u> ft (bgl)
Other (specify): _____	Notes: _____	Final stick up: <u>18</u> in	Depth to bedrock: <u>25</u> ft (bgl)
WELL YIELD ESTIMATED BY		SWL: <u>14</u> ft (bgl)	Estimated well yield <u>3 1/2</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	Type of well cap: <u>Locking</u> Well disinfected: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
SWL before test: _____ ft (btoc) Pumping water level: _____ ft (btoc)	Where well ID plate is attached: _____	WELL CLOSURE INFORMATION	
OBVIOUS WATER QUALITY CHARACTERISTICS		Reason for closure: <u>5</u>	
<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"/>	Method of closure: <input type="checkbox"/> Poured <input type="checkbox"/> Pumped	
WELL DRILLER (print clearly)		Sealant Material: _____ Backfill material: _____	
Name (first, last): _____	Consultant (if applicable; name & company): _____	Details of closure: _____	
Signature of Driller Responsible: _____	DATE OF WORK (yyyy/mm/dd)	Started: <u>June 15</u> Completed: <u>June 20 15</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.