

Owner name: _____

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

Well Location Address: Street No. Mile 7 Street name Kimberly Hwy City / Town Whitehorse

Legal description: Lot _____ Plan _____ D.L. _____ Block _____ To right of house

PID: Approve 20 Description of well location (attach sketch if nec.) see above

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) _____

APR 11/14
GOVERNMENT OF YUKON C-9
BOX 2703
WHITEHORSE, YUKON
Y1A 2C6

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		
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	774-4100	<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"/>	Well had been drilled to 274' in early 80's clay was present in lower part hole to clay

CASING DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe

Surface seal: Type Pre-lincrete Depth 8 ft
 Method of installation Poured Pumped Thickness 2 in
 Backfill: Type _____ Depth _____ ft
 Liner: PVC Other (specify): _____
 Diameter 4.5 in Thickness 2.50 in
 From 20 ft (bgl) To 400 ft (bgl)
 Perforated: From _____ ft (bgl) To _____ ft (bgl)

App. Location
 490029 / 6751048
 105D14 8N
 ± 1km

DEVELOPED BY

Air lifting Surging Jetting Pumping Bailing
 Other (specify): _____ Total duration: _____ hrs
 Notes: _____

WELL YIELD ESTIMATED BY

Pumping Air lifting Bailing Other (specify): _____
 Rate: _____ USgpm Duration: _____ hrs
 SWL before test: _____ ft (btoc) Pumping water level: _____ ft (btoc)

OBVIOUS WATER QUALITY CHARACTERISTICS

Fresh Salty Clear Cloudy Sediment Gas
 Colour / Odour: _____ Water sample collected:

WELL DRILLER (print clearly)

Name (first, last): _____
 Consultant (if applicable; name & company) _____

FINAL WELL COMPLETION DATA

Total depth drilled: 400 ft Finished well depth: 400 ft (bgl)
 Final stick up: 218 in Depth to bedrock: ? ft (bgl)
 SWL: _____ ft (bgl) Estimated well yield 3 USgpm
 Artesian flow: _____ USgpm, or Artesian pressure: _____ ft
 Type of well cap: Locking Well disinfected: Yes No
 Where well ID plate is attached: _____

WELL CLOSURE INFORMATION

Reason for closure: _____
 Method of closure: Poured Pumped
 Sealant Material: _____ Backfill material: _____
 Details of closure: _____

Signature of Driller Responsible _____

DATE OF WORK (yyyy/mm/dd)

Started: Sept Completed: Sept 2014
 Comments: deepened well from 274' to 400'

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.