

**Insufficient data to locate well*

Owner name: Fox Haven Estates Jeff Leuhmann
Mailing address: _____ City / Town: Whitehorse Prov. / Terr. Y.T Postal Code _____
Well Location Address: Street No. _____ Street name _____ 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

From ft (bgl)	To ft (bgl)	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)	
		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		
1	15																																			Cobbles
15	34																																			
34	74																																			
74	75																																		12gpm lost its so	
75	120																																		thin I think I	
120	139																																		contaminated it	
139	146																																		with surrounding	
146	197																																		Layers	

CASING DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe
0	147	6 5/8	steel	2 1/4	D.R.
17	197	4.95	PVC	250	

Surface seal: Type Bentonite chips Depth 15 ft
Method of installation Poured Pumped Thickness 10 in
Backfill: Type _____ Depth _____ ft
Liner: PVC Other (specify): _____
Diameter 4.95 I.D. in Thickness .250 in
From 17 ft (bgl) To 197 ft (bgl)
Perforated: From 137 ft (bgl) To 197 ft (bgl)

SCREEN

501276 / 6721382

105 D/10 8N

± 500m

Slot Size _____ in

DEVELOPED BY

Air lifting Surging Jetting Pumping Bailing
Other (specify): _____ Total duration: 2 hrs
Notes: _____

FINAL WELL COMPLETION DATA

Total depth drilled: 197 ft Finished well depth: 197 ft (bgl)
Final stick up: 18 in Depth to bedrock: 146 ft (bgl)
SWL: 91 ft (bgl) Estimated well yield 60 USgpm
Artesian flow: no USgpm, or Artesian pressure: _____ ft
Type of well cap: Locking Well disinfected: Yes No
Where well ID plate is attached: _____

WELL YIELD ESTIMATED BY

Pumping Air lifting Bailing Other (specify): _____
Rate: 60 gpm 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 CLOSURE INFORMATION

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

WELL DRILLER (print clearly)

Name (first, last): _____
Consultant (if applicable, name & company): _____
Signature of Driller Responsible: _____

DATE OF WORK (yyyy/mm/dd)

Started: 2010/10/3 Completed 2011/10/4
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.