

WELL AND PUMP DATA

Location of Well Croby Lake Rd

County	Township Number	Range Number	Section No.	Fraction
	N or S	E or W		1/4 1/4 1/4

Township

Street Address and City or Distance and Direction from Road Intersections

Property owner's name and address
Bob Sharp 204110269
Whitehorse

Show exact location of well in section grid with an 'x' Sketch map of well location

	Addition Name
	Block Number
	Lot Number

House well

S 1 mile

Well depth 150' Datum point from which all measurements are taken ground

Method of Drilling

<input type="checkbox"/> Cable tool	<input type="checkbox"/> Hollow rod	<input type="checkbox"/> Driven	<input type="checkbox"/> Dug
<input type="checkbox"/> Direct rotary	<input checked="" type="checkbox"/> Air rotary	<input type="checkbox"/> Bucket auger	<input type="checkbox"/>
<input type="checkbox"/> Reverse rotary	<input type="checkbox"/> Jetted	<input type="checkbox"/> Flight auger	

Use

<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Public supply	<input type="checkbox"/> Industrial	<input type="checkbox"/>
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Municipal	<input type="checkbox"/> Commercial	
<input type="checkbox"/> Test Well	<input type="checkbox"/> Heating or cooling	<input type="checkbox"/> Monitoring	

Remarks, Elevation, Source of Data, etc.

Casing Type

<input checked="" type="checkbox"/> Steel	<input type="checkbox"/> Threaded	Height above/below surface _____	Hole diameter _____
<input type="checkbox"/> Galv	<input checked="" type="checkbox"/> Welded	Drive shoe? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<input type="checkbox"/> PVC	<input type="checkbox"/> Solvent welded		
<input type="checkbox"/> SS			

5 in to 79 ft Wgt 2 lb/ft Sch. No. _____ in to _____

44 in to 150 ft Wgt _____ lb/ft Sch. No. _____ in to _____

Formation Log	Color	Hardness	From	To
<u>Silt</u>			<u>0</u>	<u>10</u>
<u>Clay</u>			<u>10</u>	<u>13</u>
<u>silt, some rock</u>			<u>17</u>	<u>30</u>
<u>Rocky</u>			<u>30</u>	<u>42</u>
<u>glacial till</u>			<u>42</u>	<u>76</u>
<u>Redrock</u>	<u>Black</u>		<u>76</u>	<u>150</u>
<u>2 gpm on top of bedrock</u>				
<u>increase to 6 gpm at 149</u>				

Intake Portion of Well

Screen type None or open hole from _____ ft to _____

Manufacturer _____ Dia. _____

Material _____ Length _____

Fittings _____

Set between _____ ft and _____ ft Slot _____

_____ ft and _____ ft Slot _____

_____ ft and _____ ft Slot _____

Method of installation _____

Filter Pack

Source _____ Gradation _____

Method of installation _____ Composition _____

Volume used _____ Depth to top of f p _____

Grout

Used? Yes No Volume used _____

Neat Cement Bentonite

Method of installation _____

Depth from _____ ft to _____

from _____ ft to _____

Development

Method Air Duration 2 hrs

Dates _____ Sand content after _____ hrs

Chemicals used _____

Static Water Level

38 ft below above grade

Date measured _____

Pumping Water Level

_____ ft below above grade Date _____

After _____ hrs pumping at _____

Specific Capacity

6 gpm/ft of drawdown at _____ hours

Date _____

Pump

Date installed _____ Type _____

Manufacturer _____ Model No _____

H.P. _____ Volts _____ Capacity _____

Depth of pump intake setting _____ No of stages _____

Oil Water lubrication Power source _____

Material of drop pipe _____ bowls _____

shafting _____ impellers _____ Bowl dia _____

Column pipe dia _____ Length _____ Modifications _____

Well Head Completion

Pileless adaptor Basement offset Distance above grade _____

Nearest Sources of Possible Contamination

_____ ft Direction _____ Type _____

Well disinfected upon completion? Yes No

Geophysical Logs Run

Contractor Name and Address

Whitehorse Resources
Box 33012 Whitehorse YT Y1A 5Y5

Name of Driller Roger Kuebler 647-6195

Water Quality

Sample taken? Yes No

Where analyzed _____

July 22/96