

WELL AND PUMP DATA

Location of Well: Alex Trail Nygren Sub

County	Township Number	Range Number	Section No.	Fraction
	N or S	E or W		1/4 1/2 3/4

Property owner's name and address: 101130026
[REDACTED]
Haines Jct. VT.

Street Address and City or Distance and Direction from Road Intersections:
Haines Junction

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

Addition Name

Block Number

Lot Number

Well depth: 126' 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	

Casing Type

<input checked="" type="checkbox"/> Steel	<input type="checkbox"/> Threaded	Height above/below surface: _____	Hole diameter: _____ in to _____ in to _____ in to _____ in to
<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 126 ft Wgt _____ lb/ft Sch. No. _____

Remarks, Elevation, Source of Data, etc.

Formation Log	Color	Hardness	From	To
<u>Gravel</u>			<u>0</u>	<u>15</u>
<u>silt</u>			<u>15</u>	<u>32</u>
<u>gravel wet</u>			<u>32</u>	<u>38</u>
<u>hardpan</u>			<u>38</u>	<u>52</u>
<u>silty wet</u>			<u>52</u>	
<u>varying clay to silt</u>			<u>52</u>	<u>120</u>
<u>heavy clay</u>			<u>120</u>	<u>124</u>
<u>gravel, coarse</u>			<u>124</u>	<u>126</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 _____

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 _____ ft

Development

Method: Air Duration: 1 1/2 hrs

Dates _____ Sand content after _____ hrs _____

Chemicals used _____

Static Water Level

41' ft below above grade

Date measured _____

Pumping Water Level

_____ ft below above grade Date _____

After _____ hrs pumping at _____ gpm

Specific Capacity

15 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: Whitcomb Resources
Box 33013 Whitehouse VT.
YIA 545

Name of Driller: [REDACTED]

Water Quality

Sample taken? Yes No

Where analyzed: July 16/96