

WELL AND PUMP DATA

Location of Well *Garcross Road north of Rainbow Lake*

County _____ Township Number _____ Range Number _____ Section No. _____ Fraction _____
 Township _____
 Street Address and City or Distance and Direction from Road Intersections _____

Property owner's name and address
Carcross-Tagish Band

204020103

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

1 mile

Addition Name
Block Number
Lot Number

Well depth *72'* Datum point from which all measurements are taken _____

Method of Drilling
 Cable tool Hollow rod Driven Dug
 Direct rotary Air rotary Bucket auger _____
 Reverse rotary Jetted Flight auger _____

Use
 Domestic Public supply Industrial _____
 Irrigation Municipal Commercial _____
 Test Well Heating or cooling Monitoring _____

Remarks. Elevation, Source of Data, etc.

Casing Type
 Steel Threaded Height above/below surface _____
 Galv. Welded Drive shoe? Yes No _____
 PVC Solvent welded _____
 SS _____

Hole diameter *5* in to *72*
 _____ in to _____
 _____ in to _____

Borehole data

Formation Log	Color	Hardness	From	To
<i>sandy silt</i>	<i>brown</i>		<i>0</i>	<i>5</i>
<i>varying muddy silt</i>	<i>brown</i>		<i>5</i>	<i>62</i>
<i>muddy silt</i>	<i>charcoal</i>		<i>62</i>	<i>70</i>
<i>small gravel some rocks</i>			<i>70</i>	<i>72</i>

Intake Portion of Well
 Screen type _____ or open hole from _____ ft to _____
 Manufacturer _____
 Material _____ Dia. _____
 Length _____
 Fittings _____
 Set between _____ ft and _____ ft Slot _____
 _____ ft and _____ ft Slot _____
 _____ ft and _____ ft Slot _____

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
 from _____ ft to _____ ft

Development
 Method *Air* Duration *1 hr*
 Dates *Sept 15/94* Sand content after _____ hrs _____
 Chemicals used _____

Static Water Level
42 ft below above grade
 Date measured _____

Pumping Water Level
 _____ ft below above grade Date _____
 After _____ hrs pumping at _____ gpm

Specific Capacity
approx 1.8 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
 Pitless 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
Whitewater Resources
Whitewater Vt.

Name of Driller _____
 State License Number _____

Water Quality
 Sample taken? Yes No
 Where analyzed _____

Date well completed *Sept 15/94*