

WELL AND PUMP DATA

Location of Well Mile 7.3 Carcross Rd

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

Township

Property owner's name and address
[REDACTED] 204 110208

Street Address and City or Distance and Direction from Road Intersections
Whitehorse, VT

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

N	Addition Name	Block Number	Lot Number
S			

1 mile

Well depth 223' Datum point from which all measurements are taken ground

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 Welded Surface
 Galv Solvent welded Drive shoe? Yes No
 PVC SS 5 in to 172 ft Wgt 4 1/2 lb/ft Sch. No. 5 D
4 1/4 in to 223 ft Wgt 4 1/2 lb/ft Sch. No. 5 D
4 1/4 in to 223 ft Wgt 4 1/2 lb/ft Sch. No. 5 D

Formation Log	Color	Hardness	From	To
Some gravel			0	6
Silt			6	137
Sand, wet			137	145
silt, wet			145	162
rocks broken	Black		162	172
Bedrock	Black		172	223
2 gpm water at 172" on top of bedrock				
water at 221"				
total 12 gpm				

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 1 hr
 Dates _____ Sand content after _____ hrs
 Chemicals used _____

Static Water Level
123 ft below above grade
 Date measured _____

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

Specific Capacity 12 gpm/ft of drawdown at _____
 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 _____
 shaling _____ 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
Box 33012 Whitehorse, VT 51185

Name of Driller [REDACTED]

Water Quality
 Sample taken? Yes No
 Where analyzed Aug 21/96