

WELL AND PUMP DATA

Location of Well Lot 9 Pilot Mtn. Sub.

County _____ Township Number _____ Range Number _____ Section No. _____ Fraction _____

Township _____

Property owner's name and address

[Redacted]

NOT ENTERED

Street Address and City or Distance and Direction from Road Intersections

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

N

Addition Name _____ Block Number _____

well

Well depth 216' Datum point from which all measurements are taken ground level

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

Ren _____

Bon _____

Casing Type

Steel Threaded Height above/below surface _____

Galv. Welded Drive shoe? Yes No

PVC Solvent welded

SS

Hole diameter

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

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

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

Color	Hardness	From	To
Sandy clay	brownish grey	0'	15'
clay	grey	15'	18'
Sand	"	18'	25'
silt	" brown	25'	49'
a rock at 35'			
Sand	grey	49'	114'
a fine layer of gravel just on top of the bedrock (no water)			
bedrock	mid grey	114'	216'
same water at 170'			
last 10' red rock			

Intake Portion of Well

Screen type _____ or open hole from _____ ft to _____ ft

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 _____ ft

from _____ ft to _____ ft

Development

Method air Duration 1/2 hr

Dates _____ Sand content after _____ hrs

Chemicals used _____

Static Water Level

146 ft below above grade

Date measured Apr 28/94

Pumping Water Level

_____ ft below above grade Date _____

After _____ hrs pumping at _____ gpm

Specific Capacity

approx 4 gpm/ft 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

TH

zone: 8

UTM N: 6747616

UTM E: 485929

Contractor Name and Address

Name of Driller Whiterwater Resources

State License Number Whiterwater VT.

Water Quality

Sample taken? Yes No

Where analyzed _____

Date well completed Apr 28/94