WELL AND PUMP DATA

Sept. 1989

Location of Well: Hot Springs Road

County: _____ Township: _____ | Township Number N or S | Range Number E or W | Section No. | Fraction | ¼ ¼ ¼

Street Address and City or Distance and Direction from Road Intersections

Property owner's name and address: [redacted]

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

N / S — 1 mile

Addition Name

Block Number: Hot Springs

Lot Number

Sketch map of well location: X-20ft- Walker Home; Hot Springs Rd; Takhini River Rd

Remarks. Elevation. Source of Data, etc.

Well depth: 155'

Datum point from which all measurements are taken: Ground level

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

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

Casing Type: ☑ Steel to 15' ☐ Galv ☐ PVC ☐ SS ☐ Threaded ☐ Welded ☐ Solvent welded

Height above/below surface _____

Drive shoe? Yes ___ No ___

_____ in to _____ ft Wgt ___ lb/ft Sch No ___ Hole diameter 5" in to 15

_____ in to _____ ft Wgt ___ lb/ft Sch No ___ 4½ in to 15

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

Borehole data

Formation Log	Color	Hardness	From	To
sand / silt			0'	15'
Bedrock - granite	blue/grey	hard	15	46
granite	light brn.	med.soft	46	68
granite	blue/grey	hard	68	70
- End Day 1 -				70
- Day 2 -				
granite - intermitten zones of med.soft granite	blue/grey	hard	70	126
1/4 gpm at 126'				
granite - intermitten zones of med.soft	blue/grey	hard	126	150
metamorphic rock	grey/green	med. hard	150	155
- End of borehole -				155

Intake Portion of Well: Screen type N/A or open hole from ___ ft to ___

Manufacturer _____

Materia _____ Dia _____

Fittings _____ Length _____

Set between _____ ft and _____ ft Slot _____

_____ ft and _____ ft Slot _____

_____ ft and _____ ft Slot _____

Method of installation _____

Filter Pack: Source N/A Gradation _____

Method of installation _____ Complete to _____

Volume used _____ Depth to top of pack _____

Grout: Used? ☐ Yes ☐ No Volume used _____

Neat Cement ☐ Bentonite ☐ _____

Method of installation _____

Depth from _____ ft to _____ ft

from _____ ft to _____ ft

Development: Method Air Lift Duration _____

Dates _____ Sand content after ___ hrs ___

Chemicals used _____

Static Water Level: 80 ft ☑ below ☐ above grade

Date measured _____

Pumping Water Level: _____ ft ☐ below ☐ above grade Date _____

After _____ hrs pumping at _____

Specific Capacity: 1½ gpm _____ gpm/ft of drawdown at _____

Date 9/89

Pump: Date installed _____ Type Water Bear

Manufacturer Red Jacket Model No 5 gpm 4D serie

H P 3/4 Volts 230 Capacity _____

Depth of pump intake setting 150 No of stages 16

☐ 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

Water Quality: Sample taken? ☐ Yes ☑ No

Where analyzed _____

Zone 8
UTM N: 6748932
UTM E: 481243
Rough estimate using map sketch.

Contractor Name and Address: Whitewater Resources [redacted]