

WELL AND PUMP DATA

Location of Well: Annie Lake Rd

County: \_\_\_\_\_ Township: \_\_\_\_\_

Range Number: \_\_\_\_\_ Section No.: \_\_\_\_\_ Fraction: \_\_\_\_\_

Property owner's name and address: \_\_\_\_\_  
 204110263  
Whitehorse, VT

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

Grid Addition Name: \_\_\_\_\_  
 Block Number: \_\_\_\_\_  
 Lot Number: \_\_\_\_\_

Well depth: 90' Datum point from which all measurements are taken: ground

Method of Drilling

Cable tool  Hollowed  Down  Dig

Direct rotary  Air rotary  Bucket auger

Reverse rotary  Luted  Flight auger

Use

Domestic  Public supply  Industrial

Irrigation  Municipal  Commercial

Test Well  Heating or cooling  Monitoring

Casing Type

Steel  Threaded  Height above/below surface \_\_\_\_\_

Galv  Welded  Drive shaft? Yes  No

PVC  Slotted  welded

5 in to 25 ft Wgt. \_\_\_\_\_ Lb/ft Sph. No. \_\_\_\_\_

4 1/2 in to 90 ft Wgt. \_\_\_\_\_ Lb/ft Sph. No. \_\_\_\_\_

Remarks, Elevation, Source of Data, etc.

Stratigraphic data

Formation Log	Color	Hardness	From	To
<u>Glacial till</u>			<u>0</u>	<u>29</u>
<u>Bedrock</u>	<u>black</u>	<u>5-8T</u>	<u>29</u>	<u>90</u>

Water from near top of bedrock

Intake Portion of Well

Screen type: None or open hole from \_\_\_\_\_ ft to \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Material: \_\_\_\_\_ Dia. \_\_\_\_\_

Fittings: \_\_\_\_\_ length \_\_\_\_\_

Set between \_\_\_\_\_ ft and \_\_\_\_\_ ft Set \_\_\_\_\_

\_\_\_\_\_ ft and \_\_\_\_\_ ft Set \_\_\_\_\_

Method of installation

Filter Pack \_\_\_\_\_

Source \_\_\_\_\_ Gravel \_\_\_\_\_

Method of installation \_\_\_\_\_ Composition \_\_\_\_\_

Volume used \_\_\_\_\_ Depth to top of ft \_\_\_\_\_

Grout

Used?  Yes  No Volume used \_\_\_\_\_

Neat Cement  Concrete

Method of installation \_\_\_\_\_

Depth from \_\_\_\_\_ ft to \_\_\_\_\_

from \_\_\_\_\_ ft to \_\_\_\_\_

Development

Method: Air Duration: 3 hrs

Date: \_\_\_\_\_ Sand content water: \_\_\_\_\_ lbs

Chemicals used: \_\_\_\_\_

Static Water Level

11 ft  below  above grade

Date measured: \_\_\_\_\_

Pumping Water Level

\_\_\_\_\_ ft  below  above grade Date: \_\_\_\_\_

After \_\_\_\_\_ hrs pumping at \_\_\_\_\_

Specific Capacity

2 gpm/ft of drawdown at \_\_\_\_\_

Date: \_\_\_\_\_

Pump

Date installed: \_\_\_\_\_ Type: \_\_\_\_\_

Manufacturer: \_\_\_\_\_ Model No.: \_\_\_\_\_

HP: \_\_\_\_\_ Watts: \_\_\_\_\_ Capacity: \_\_\_\_\_

Depth of pump intake setting: \_\_\_\_\_ No. of stages: \_\_\_\_\_

CO<sub>2</sub>  Water lubrication Power source: \_\_\_\_\_

Material of discharge: \_\_\_\_\_

shutoff \_\_\_\_\_ impellers \_\_\_\_\_ blades \_\_\_\_\_

Column pipe dia. \_\_\_\_\_ length \_\_\_\_\_ modifiers \_\_\_\_\_

Well Head Completion

Fitness adaptor  Basement offset Distance above grade \_\_\_\_\_

Minimum Seepage or Possible Contamination

ft Direction: \_\_\_\_\_ Type: \_\_\_\_\_

Well satisfied upon completion?  Yes  No

Geophysical Logs Run

Contractor Name and Address: WHITEWATER RESOURCES  
Box 33012  
Whitehorse, VT 05455

Name of Owner: \_\_\_\_\_

Water Quality

Sample taken?  Yes  No

Where analyzed: July 8/98