

WELL AND PUMP DATA

Location of Well Jackson Rd Mile 928

County \_\_\_\_\_ Township Number \_\_\_\_\_ Range Number \_\_\_\_\_ Section No. \_\_\_\_\_ Fraction \_\_\_\_\_

Township \_\_\_\_\_

Property owner's name and address  
Bob King  
Whitcomb, VT.

204140285

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

Section grid (12x12) with well location marked. Sketch map shows a house and well location.

Well depth 40' Datum point from which all measurements are taken ground

Method of Drilling  
 Cable tool  Down the hole  Driven  Auger  
 Deck rotary  Rotary  Bucket auger  
 Reverse rotary  Jetted  Flight auger

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

Casing Type  
 Steel  Prestressed  Height above/below surface  
 Galv.  W/Steel  Drive shaft? Yes  No  
 PVC  Solvent  Well cap  
 SS  Well cap

5 in to 4 ft Wgt 43 lb/ft Sch. No. 40  
 4 1/2 in to 40 ft Wgt 43 lb/ft Sch. No. 40

Remarks, Elevation, Source of Data, etc.

Formation Log	Color	Hardness	From	To
<u>Silt, sand, occasional rock</u>			<u>0</u>	<u>27</u>
<u>Bedrock, broken</u>	<u>lt green</u>	<u>soft</u>	<u>27</u>	<u>34</u>
<u>"</u>	<u>"</u>	<u>soft</u>	<u>34</u>	<u>40</u>

Intake Portion of Well  
 Screen type None or open to bottom \_\_\_\_\_ ft to \_\_\_\_\_  
 Manufacturer \_\_\_\_\_  
 Material \_\_\_\_\_ Dia. \_\_\_\_\_ Length \_\_\_\_\_  
 Fittings \_\_\_\_\_  
 Set between \_\_\_\_\_ ft and \_\_\_\_\_ ft Set \_\_\_\_\_  
 \_\_\_\_\_ 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 filter \_\_\_\_\_  
 Grout  
 Used?  Yes  No Volume used \_\_\_\_\_  
 Neat Cement  Grout  \_\_\_\_\_  
 Method of installation \_\_\_\_\_  
 Depth from \_\_\_\_\_ ft to \_\_\_\_\_ ft to \_\_\_\_\_ ft to \_\_\_\_\_ ft to

Development  
 Method Air Duration 1 1/2 hrs  
 Dates \_\_\_\_\_ Sand content \_\_\_\_\_ lbs  
 Chemicals used \_\_\_\_\_

Static Water Level  
25 ft  below  above grade  
 Date measured \_\_\_\_\_

Pumping Water Level  
 \_\_\_\_\_ ft  below  above grade Date \_\_\_\_\_  
 After \_\_\_\_\_ (hrs pumping at \_\_\_\_\_)

Specific Capacity  
1.2 gal/ft of drawdown at \_\_\_\_\_  
 Date \_\_\_\_\_

Pump  
 Date installed \_\_\_\_\_ Type \_\_\_\_\_  
 Manufacturer \_\_\_\_\_ Model No. \_\_\_\_\_  
 H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Capacity \_\_\_\_\_  
 Depth of pump intake casing \_\_\_\_\_ No. of stages \_\_\_\_\_  
 Oil  Water lubrication Power source \_\_\_\_\_  
 Material of discharge \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 shafting \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Column pipe dia. \_\_\_\_\_ Length \_\_\_\_\_ Modifications \_\_\_\_\_

Well Head Completion  
 Flange adapter  Escalment offset Distance above grade \_\_\_\_\_

Nearest Sources of Possible Contamination  
 \_\_\_\_\_ ft Direction \_\_\_\_\_ Type \_\_\_\_\_

Well completed upon completion?  Yes  No

Geophysical Logs Run \_\_\_\_\_

Contractor Name and Address  
WHITEWATER RESOURCES  
BOX 33012  
WHITEHORSE, VT. 05853

Name of Driller H. ROGER KUELLER

Water Quality  
 Sample taken?  Yes  No  
 Where analyzed Oct 28/97