

WELL AND PUMP DATA

109010081

Location of Well Lot 1447 - Road Res Sub

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

Township \_\_\_\_\_

Property owner's name and address

**[Redacted]**

Cornmarks, 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

Section grid (12x12) with 'X' in the center.

Sketch map showing a rectangular well location with 'N' and 'S' markers.

Additional Name \_\_\_\_\_

Block Number \_\_\_\_\_

Lot Number \_\_\_\_\_

Well depth 85 Datum point from which all measurements are taken ground

Method of Drilling

Cable tool  Hollowed  Driven  Dig

Direct rotary  Air rotary  Bucket auger

Reverse rotary  Jetted  Flight auger

Use

Domestic  Public supply  Industrial

Irrigation  Municipal  Commercial

Test Well  Heating/cooling  Monitoring

Remarks, Elevation, Source of Data, etc.

Casing Type

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

Cast  Fiberglass  One story? Yes  No

PVC  Solvent welded

BSS

5 in to 85 ft Wgt \_\_\_\_\_ Lb/ft Sch No \_\_\_\_\_

in to \_\_\_\_\_ ft Wgt \_\_\_\_\_ Lb/ft Sch No \_\_\_\_\_

in to \_\_\_\_\_ ft Wgt \_\_\_\_\_ Lb/ft Sch No \_\_\_\_\_

Borehole data

Formation Log	Color	Hardness	From	To
<u>Sandy silt</u>			<u>0</u>	<u>7</u>
<u>Rocky gravel</u>			<u>7</u>	<u>35</u>
<u>Sand</u>			<u>35</u>	<u>74</u>
<u>gravel + silt</u>			<u>74</u>	<u>85</u>

Intake Portion of Well

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

Manufacturer \_\_\_\_\_

Material \_\_\_\_\_ Dia \_\_\_\_\_

Fittings \_\_\_\_\_ Length \_\_\_\_\_

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

\_\_\_\_\_ ft and \_\_\_\_\_ ft Sch \_\_\_\_\_

\_\_\_\_\_ ft and \_\_\_\_\_ ft Sch \_\_\_\_\_

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

Filter Pack

Source \_\_\_\_\_ Gradation \_\_\_\_\_

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

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

Grout

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

Shot Cement  Concrete

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

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

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

Development

Method Air Duration \_\_\_\_\_

Days \_\_\_\_\_

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

Static Water Level

\_\_\_\_\_ 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. \_\_\_\_\_

HP \_\_\_\_\_ Volts \_\_\_\_\_ Capacity \_\_\_\_\_

Depth of propeller setting \_\_\_\_\_ No. of stages \_\_\_\_\_

OK  Water lubrication Power source \_\_\_\_\_

Material of propeller \_\_\_\_\_

shifting \_\_\_\_\_ ampellers \_\_\_\_\_ Bowline \_\_\_\_\_

Column pipe dia \_\_\_\_\_ length \_\_\_\_\_ Modifications \_\_\_\_\_

Well Head Completion

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

Nearest Sources of Possible Contamination

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

Well affected upon completion?  Yes  No

Geophysical Logs Run

Contractor Name and Address

**WHITEWATER RESOURCES**  
**BOX 33012**  
**WHITEHORSE, Y.T. Y1A 5Y3**

Name of Driller **[Redacted]**

Phone (403) 671-1195

Water Quality

Sample taken?  Yes  No

Where analyzed July 31/92