

WELL AND PUMP DATA

109010080

Location of Well: Rural Res Sub

County	Township Number	Range Number	Section No.	Fraction

Property owner's name and address  
Wayne Fong

Street Address and City or Distance and Direction from Road Intersections  
Carmacks VT.

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

11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

Well location sketch: Well

Well depth: 105' Datum point from which all measurements are taken: ground

Method of Drilling:  
 Cable tool  
 Direct rotary  
 Reverse rotary  
 Drifted  
 Driven  
 Air rotary  
 Jetted  
 Flown  
 Bucket auger  
 Flume auger

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

Casing Type:  
 Steel  
 PVC  
 DSS  
 Threaded  
 Welded  
 Sheet piling  
 Wellhead welded

Height above/below surface:  
 One story:  Yes  No  
 # of stories: 10

5' to 105' ft Wgt. 4 1/2" ID Sch. No. \_\_\_\_\_

Remarks, Elevation, Source of Data, etc.

Geologic data

Formation Log	Color	Thickness	From	To
<u>Rocky gravel</u>			<u>0</u>	<u>7</u>
<u>gravel + rocks</u>			<u>7</u>	<u>60</u>
<u>sand</u>			<u>60</u>	<u>105</u>
<u>some fine gravel at bottom</u>				

Note: Portion of Well Screen type: None or open hole from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Manufacturer: \_\_\_\_\_ Material: \_\_\_\_\_ Dia: \_\_\_\_\_

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

Set between: \_\_\_\_\_ ft and \_\_\_\_\_ ft Slot: \_\_\_\_\_

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

Filter Pack: \_\_\_\_\_ Source: \_\_\_\_\_ Gravel: \_\_\_\_\_

Method of installation: \_\_\_\_\_ Connection: \_\_\_\_\_

Volume used: \_\_\_\_\_ Depth to top of RP: \_\_\_\_\_

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

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

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

Development: Air Duration: 4 hrs

Water: \_\_\_\_\_ Disinfection after: \_\_\_\_\_ yrs

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: 7.5 gpm/(ft drawdown) at \_\_\_\_\_ ft

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

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

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

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

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

Water lubrication: \_\_\_\_\_ Power source: \_\_\_\_\_

Method of discharge: \_\_\_\_\_

Shafting: \_\_\_\_\_ Impellers: \_\_\_\_\_ Bowls: \_\_\_\_\_

Column pipe dia: \_\_\_\_\_ Length: \_\_\_\_\_ Venturi: \_\_\_\_\_

Well Head Configuration:  
 Flange adaptor  Reservoir offset Distance above grade: \_\_\_\_\_

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

Well disinfected upon completion?  Yes  No

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

Contractor Name and Address: WHITEWATER RESOURCES  
BOX 33012  
WHITEHORSE, V.T. 05455

Name of Owner: H. ROGER KELLER

Duration: REAR JULY 1995

Water Quality: \_\_\_\_\_ Sample taken?  Yes  No

When analyzed: July 27/98