

WELL AND PUMP DATA

107071025

Location of Well Barwash Landing Community Centre

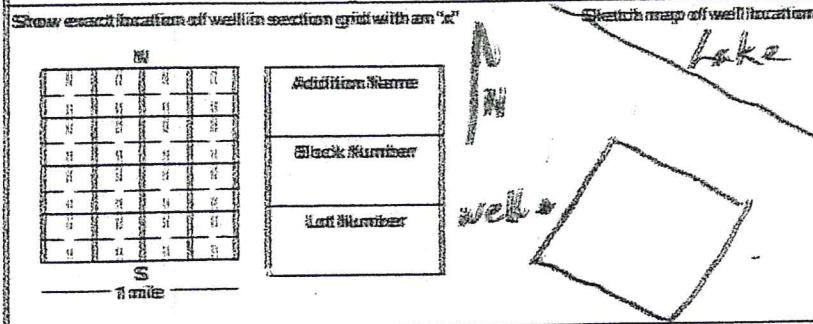
County _____ Township Number _____ Range Number _____ Section No. _____ Twp. _____

Township _____

Property owner's name and address

Barwash Landing, Y.T.

Street Address and City or Distance and Direction from Road Intersections



Well depth 162' Datum point from which all measurements are taken ground

Method of Drilling

Cable tool Direct rotary Reverse rotary Auger Bucket auger Flight auger

Remarks, Elevation, Source of Data, etc.

Use

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

Casing Type

Steel Galv PVC SS Threaded Welded Socket welded Height above/below surface Drive shoe? Yes No

5 in to 162 ft Wgt 4 1/2" ID

Stratigraphic data

Formation Log	Color	Thickness	From	To
gravel			0	8
glacial fill			8	158
gravel course			158	162
Permafrost				
Seems to begin in 15'-18" area and varies down to approximately 140'				
Ice hard formed even while pumping and was evident on the drill pipe joints and on the bit when I pulled it out.				

Intake Portion of Well

Screen type None or open to from _____ ft to _____ ft

Manufacturer _____ Dia. _____ Length _____

Material _____

Fittings _____

Set between _____ ft and _____ ft Sol. _____

Method of installation _____

Filter Pack _____

Source _____ Section _____

Method of installation _____ Composition _____

Volume used _____ Depth to top of _____

Grout

Used? Yes No Volume used _____

Material Neat Cement Concrete _____

Method of installation _____

Depth from _____ ft to _____ ft

Development

Method Air Duration 2 hrs

Date Aug 24/97 Sand content water _____

Chemicals used _____

Static Water Level

95 ft Below Above grade

Date measured _____

Pumping Water Level

_____ ft Below Above grade Date _____

After _____ hrs pumping at _____

Specific Capacity 20 gpm ft drawdown at _____

Date Aug 24/97

Pump

Date installed _____ Type _____

Manufacturer _____ Model/No. _____

HP _____ Volts _____ Capacity _____

Depth of pump intake setting _____ No. of stages _____

Oil Water lubrication Power source _____

Material of crop pipe _____ Inlets _____

Stuffing _____ Impellers _____ Seals _____

Column pipe _____ Length _____ Modifications _____

Well Head Completion

Well adapter Escalment offset Distance above grade _____

Nearest Sources of Possible Contamination

_____ ft Direction _____ Type _____

Well contacted upon completion? Yes No

Geophysical Logs Run

Contractor Name and Address

WHITEWATER RESOURCES
 BOX 33012
 WHITEHORSE, Y.T. Y1A 5Y5

Name of Driller **H. ROGER KNELLER**

PHONE (403) 661-1195

Water Quality

Sample taken? Yes No

Where analyzed Aug 24/97