WELL AND PUMP DATA

204110261

Location of Well: 206 Duncan Dr Golden Lake Sub

County	Township Number	Range Number	Section No.	Fraction
Township	S or N	W or E		% % %

Property owner's name and address: G. Hutchings

Street Address and City or Distance and Direction from Road Intersections: Whitehorse

Show exact location of well in section grid with an "x" — **Sketch map of well location**

N — S — 1 mile

Addition Name

Block Number

Lot Number

Remarks, Elevation, Source of Data, etc.

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

Method of Drilling: ☐ Cable tool ☐ Rotary ☐ Reverse rotary ☐ Jetted ☐ Driven ☐ Hollow rod ☐ Air rotary ☐ Bucket auger ☐ Flight auger ☐ Dug ☐ ____

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

Casing Type: ☑ Steel ☐ Galv. ☐ PVC ☐ SS ☐ Threaded ☐ Welded ☐ Solvent welded

Height above/below surface ____ Drive shoe? ☐ Yes ☑ No ☐ No

in	to ft	Wgt lb/ft	Sch. No	in
5	162	4½ ID		

Borehole data

Formation Log	Color	Hardness	From	To
Sandy			0	18
silt - clay			18	145
silt			145	160
gravel + silt			160	162
wet at 72-80				
water at 145	very heavy silt			
water at 162	some silt			

Intake Portion of Well: Screen type: None or open hole from ____ ft to ____

Manufacturer ____ Dia. ____

Material ____ Length ____

Fittings ____

Set between ____ ft and ____ ft Slot ____

____ ft and ____ ft Slot ____

____ ft and ____ ft Slot ____

Method of installation ____

Filter Pack: Source ____ Gradation ____

Method of installation ____ Composition ____

Volume used ____ Depth to top of pack ____

Grout: Used? ☐ Yes ☐ No Volume used ____

☐ Neat Cement ☐ Bentonite ☐ ____

Method of installation ____

Depth from ____ ft to ____

from ____ ft to ____

Development: Method: Air Duration: 8 hrs

Dates ____ Sand content after ____ hrs ____

Chemicals used ____

Static Water Level: 62 ft ☑ below ☐ above grade

Date measured ____

Pumping Water Level: ____ ft ☐ below ☐ above grade Date ____

After ____ hrs pumping at ____

Specific Capacity: 10+ gpm/ft of drawdown at ____

Date ____

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 drop pipe ____ bowls ____

stalling ____ impellers ____ Bowl dia. ____

Column pipe dia. ____ Length ____ Modifications ____

Well Head Completion: ☐ Pitless adapter ☐ Basement 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, Y.T. Y1A 5Y5

Name of Driller: H. ROGER KNELLER

PHONE (403) 667-4175

Water Quality: Sample taken? ☐ Yes ☐ No

Where analyzed ____

July 23/98