WELL AND PUMP DATA

101130027

Location of Well Nygren Sub Bear Creek

County	Township Number	Range Number	Section No.	Fraction
	N or S	E or W		¼ ¼ ¼
Township				

Street Address and City or Distance and Direction from Road Intersections

Property owner's name and address Bob + Carolyn Hayes

Haines Junction Y.T.

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

well 4

N

Remarks, Elevation, Source of Data, etc.

Well depth 48'

Datum point from which all measurements are taken ground

Method of Drilling
☐ Cable tool ☐ Hollow rod ☐ Driven ☐ Dug
☐ Direct rotary ☑ Air 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 ☐ Threaded
☐ Galv. ☑ Welded
☐ PVC ☐ Solvent welded
☐ SS

Height above/below surface ✓

Drive shoe? Yes ✓ No

4½" ID

5 in	to 48 ft	Wgt lb/ft	Sch. No.		in	to
in	to ft	Wgt lb/ft	Sch. No.		in	to
in	to ft	Wgt lb/ft	Sch. No.		in	to

Hole diameter

Borehole data

Formation Log	Color	Hardness	From	To
Varying layers of gravel and silty clay			0	37
gravely			37	48
probed to			48	55
silty clay	48 and beyond			

Intake Portion of Well
Screen type None or open hole from ft to
Manufacturer
Material Dia.
Fittings Length
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 f p

Grout
Used? ☐ Yes ☐ No Volume used
☐ Neat Cement ☐ Bentonite ☐
Method of installation
Depth from ft to
from ft to

Development
Method Air Duration 2½ hrs
Dates Sand content after hrs
Chemicals used

Static Water Level
28 ft ☑ below ☐ above grade
Date measured

Pumping Water Level
ft ☐ below ☐ above grade Date
After hrs pumping at

Specific Capacity
8 gpm/~~ft of drawdown~~ at hour
Date

Pump
Date installed Type
Manufacturer Model No
H.P. Volts Capacity
Depth of pump intake setting No of stages
☐ Oil ☐ Water lubrication Power source
Material of drop pipe bowls
shafting impellers Bowl dia.
Column pipe dia. Length Modifications

Well Head Completion
☐ Pitless adaptor ☐ 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 Whitehorse

Name of Driller Roger Kmeller

Water Quality
Sample taken? ☐ Yes ☐ No
Where analyzed

July 11/86