WELL AND PUMP DATA

204140293

Location of Well Mayo Rd + Takhini Hot Springs Rd Corner

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 Lunaco Ltd Karl Gruber

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

N

S

1 mile

Addition Name
Block Number
Lot Number

Sketch map of well location

Well approx 200' back

Takhini Hot Springs Rd

Mayo Road

Well depth 277

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 weided
☐ SS

Height above/below surface _____
Drive shoe? Yes ✓ No ___

_____ in to _____ ft Wgt ____ lb/ft Sch. No. ____
_____ in to _____ ft Wgt ____ lb/ft Sch. No. ____
_____ in to _____ ft Wgt ____ lb/ft Sch. No. ____

Hole diameter
5 in to 277
____ in to ____
____ in to ____

Remarks, Elevation, Source of Data, etc.

Borehole data

Formation Log	Color	Hardness	From	To
Varying silt-clay			0	180
water baring sand			180	205
silt — clay	blue		205	256
sand			256	274
fine gravel			274	277
broken bit in end of Casing				

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 _____ ft
from _____ ft to _____ ft

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

Static Water Level
158 ft ☑ below ☐ above grade
Date measured _____

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

Specific Capacity
4 gpm/ft ~~of drawdown~~ at _____ hours
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 White water Resources Box 33012 Whitehorse YT Y1A 5Y5

Name of Driller Roger Kneller 667-6195

Water Quality
Sample taken? ☐ Yes ☑ No
Where analyzed _____

June 25/95