WELL AND PUMP DATA

Location of Well Pine Valley Lodge N Alaska Hwy

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

Property owner's name and address Pine Valley Lodge

Street Address and City or Distance and Direction from Road Intersections

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 26' **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 Height above/below surface ____
☐ Galv. ☑ Welded
☐ PVC ☐ Solvent weided Drive shoe? Yes ✓ No ____
☐ SS

					Hole diameter
5 in	to 26 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 ____

Borehole data

Formation Log	Color	Hardness	From	To
Ash	Lt grey		0	14
mud	black		14	19
gravel med			19	26

Zone 7
UTM N: 6852916
UTM E: 550337

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 2 hrs
Dates ____ Sand content after ____ hrs ____
Chemicals used ____

Static Water Level
11 ft ☑ below ☐ above grade
Date measured ____

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

Specific Capacity 15 + 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 Y.T. Y1A5Y5

Name of Driller Roger Kneller

State License Number ____

Water Quality
Sample taken? ☐ Yes ☐ No
Where analyzed ____

Date well completed Apr 1/96