Location of Well Pine Lake

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
Doug Thomas
Pine Lake
Haines Junction Y.T.

101130020

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

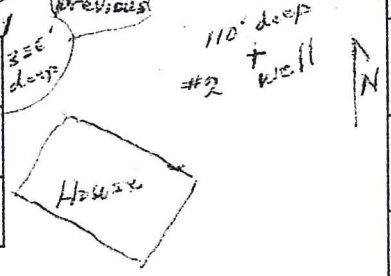
N

S

1 mile

Addition Name
Block Number
Lot Number

Sketch map of well location



Remarks, Elevation, Source of Data, etc.

Borehole data

Formation Log	Color	Hardness	From	To
Overburden is gravel			0	14
granite dry			14	62
" dust steps			62	
" some water			62	82
granite			82	110
They plan to use dynamite				

Contractor Name and Address
Whitewater Resources
Whitehorse Y.T.

Name of Driller

State License Number H Roger Kreller

Well depth 110'

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

					Hole diameter
in	to ft	Wgt lb/ft	Sch. No		5 in to 16
in	to ft	Wgt lb/ft	Sch. No.		4½ in to 110
in	to ft	Wgt lb/ft	Sch. No		in to

Intake Portion of Well
Screen type ____ 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
Dates ____ Sand content after ____ hrs
Chemicals used

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

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

Specific Capacity
____ 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

Water Quality
Sample taken? ☐ Yes ☐ No
Where analyzed

Date well completed Oct 13/94