204100504

WELL AND PUMP DATA

Location of Well Fish Lake Rd at Jackson Lake Turnoff

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

Street Address and City or Distance and Direction from Road Intersections

Property owner's name and address Kwanlin Dun First Nation

Whitehorse, YT

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

N

S

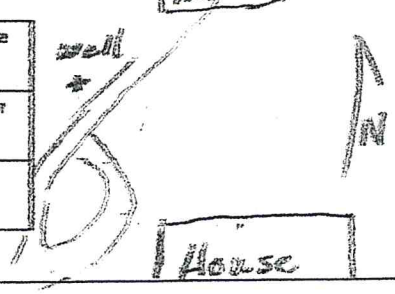
1 mile

Addition Name

Block Number

Lot Number

Sketch map of well location



Well depth 297

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 welded Drive shoe? Yes ☑ No ____
☐ SS

Hole diam.

5 in to 297 ft Wgt ____ lb/ft Sch. No. ____ in
____ in to ____ ft Wgt ____ lb/ft Sch. No. ____ in
____ in to ____ ft Wgt ____ lb/ft Sch. No. ____ in

Remarks, Elevation, Source of Data, etc.

Borehole data

Formation Log	Color	Hardness	From	To
Varying courseness of gravel with occassional boulders occassional moist silt in the gravel in Thin Layers				
No indication of water I did an open hole probe to 353 feet and still dry				

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 ____
from ____ ft to ____

Development
Method ____ 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 ____

Specific Capacity
____ gpm/ft of drawdown at ____ hr
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 ____
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
BOX 33012
WHITEHORSE, Y.T. Y1A 5Y5

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

Aug 7/97

Name of Driller [redacted]