WELL AND PUMP DATA

Location of Well: Spirit Lake Lodge - Carcross Rd

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: Spirit Lake Lodge - 204110267

Carcross, Y.T.

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

N

S

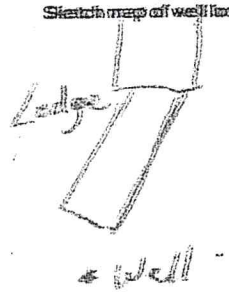
1 mile

Addition Name

Block Number

Lot Number

Sketch map of well location



Well depth: 85

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

Ho dam

5 in to 85 ft Wgt 4½" ID 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
Sand			0	12
silt			12	43
clay			43	83
gravel			83	85
2" rock 66'-68'				

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: ½ hr
- Dates ____ Sand content after ____ hrs ____
- Chemicals used ____

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

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

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

Name of Driller: [redacted]

PHONE (403) 667-6195

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

Apr 14/98