WELL AND PUMP DATA

204110267

Location of Well Spirit Lake Lodge Carcross Rd

Property owner's name and address Spirit Lake Lodge

Carcross, YT.

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

Street Address and City or Distance and Direction from Road Intersections

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

Lodge

N

Well

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 ☐
☐ DSS

5 in	to 85 ft	Wgt ____ lb/ft	Sch. No ____	4½" ID	in diam
____ in	to ____ ft	Wgt ____ lb/ft	Sch. No ____		in
____ in	to ____ ft	Wgt ____ lb/ft	Sch. No ____		in

Remarks, Elevation, Source of Data, etc.

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 ____

Borehole data

Formation Log	Color	Hardness	From	To
Sand			0	12
silt			12	43
clay			43	83
gravel			83	85
2" rock 66'-68'				

Filter Pack
Source ____ Gradation ____
Method of installation ____ Composition ____
Volume used ____ Depth to top of fill ____

Grout
Used? ☐ Yes ☐ No Volume used ____
☐ Neat Cement ☐ Bentonite ☐ ____
Method of installation ____
Depth from ____ ft to ____
from ____ ft to ____

Development
Method Air Duration 15 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 ____
HP ____ Volts ____ Capacity ____
Depth of pump intake setting ____ No of stages ____
☐ Oil ☐ Water lubrication Power source ____
Material of drop pipe ____ bowls ____
stuffing ____ impellers ____ Bowl dia ____
Column pipe dia ____ Length ____ Modifications ____

Well Head Completion
☐ Pitless adapter ☐ 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 H. ROGER KUELLER

PHONE (403) 667-6175

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

Apr 14/88