WELL AND PUMP DATA

109010081

Location of Well: Lot 147 Rural Res Sub

County:

Township:

Township Number: N / S

Range Number: E / W

Section No.:

Fraction: ¼ ¼ ¼

Property owner's name and address: Eric Ristau, Carmacks, YT.

Street Address and City, or Distance and Direction from Fixed Intersections:

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

N

S

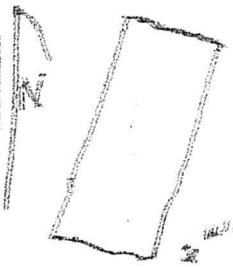
1 mile

Addition Name

Block Number

Lot Number

Sketch map of well location



Well depth: 85

Datum point from which all measurements are taken: ground

Remarks, Elevation, Source of Data, etc.:

Method of Drilling

- ☐ Cable tool
- ☐ Direct rotary
- ☐ Reverse rotary
- ☐ Hollow rod
- ☑ Air rotary
- ☐ Jetted
- ☐ Driven
- ☐ Bucket auger
- ☐ Flight auger
- ☐ Dug
- ☐ ____

Use

- ☑ Domestic
- ☐ Irrigation
- ☐ Test Well
- ☐ Public supply
- ☐ Municipal
- ☐ Heating or cooling
- ☐ Industrial
- ☐ Commercial
- ☐ Monitoring
- ☐ ____

Casing Type

- ☑ Steel
- ☐ Galv.
- ☐ PVC
- ☐ SS
- ☐ Threaded
- ☑ Welded
- ☐ Solvent welded

Height above/below surface ____

Drive shoe? Yes ☐ No ☑

5 in to 82 ft Wgt ____ lb/ft Sch. No ____ Hole diam. ____ in

____ in to ____ ft Wgt ____ lb/ft Sch. No ____ Hole diam. ____ in

____ in to ____ ft Wgt ____ lb/ft Sch. No ____ Hole diam. ____ in

Borehole data

Formation Log	Color	Hardness	From	To
Sandy silt			0	7
Rocky gravel			7	35
Sand			35	74
gravel + silt			74	85

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 fill: ____

Grout

Used? ☐ Yes ☐ No Volume used: ____

☐ Neat Cement ☐ Bentonite ☐ ____

Method of installation: ____

Depth from ____ ft to ____

from ____ ft to ____

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 ____

Specific Capacity

12+ gpm/ft of drawdown at ____ hrs

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 adapter ☐ Basement effect 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 KEELER

Water Quality

Sample taken? ☐ Yes ☐ No

Where analyzed: ____

July 31/98

Permit No. 01-LT-195