WELL AND PUMP DATA

Location of Well: Whitehorse Airport

County:

Township:

Township Number: N or S

Range Number: E or W

Section No.:

Fraction:

Street Address and City or Distance and Direction from Road Intersections:

Property owner's name and address: [redacted]

204100505

Petroleum Services Management
Box 4487
Whitehorse Yukon Y1A 2R8

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

Contro. Tower

Well

Well depth: 25'

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 ☐ Welded ☐ Calv ☐ PVC ☐ Solvent welded ☐ SS

Height above/below surface: Drive shoe? Yes ✓ No

Hole diameter: 4½ ID

5 m to 8 ft Wgt lb/ft Sch No m to

m to ft Wgt lb/ft Sch No m to

PVC 2 m to 25 ft Wgt lb/ft Sch No m to

Remarks, Elevation, Source of Data, etc.: Monitoring Well

Borehole data

Formation Log	Color	Hardness	From	To
Sandy gravel			0	8
Concrete			8	9
Sandy fuel oil smell			9	14
Clay			14	26
Steel casing			0	8
PVC slotted			8	26

Intake Portion of Well: Screen type PVC slotted 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: Elevation

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 m/s

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 hrs

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

stalling 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]

Water Quality: Sample taken? ☐ Yes ☐ No

Where analyzed:

Dec 2/96