WELL AND PUMP DATA

Location of Well Willow Acres Sub

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

Street Address and City or Distance and Direction from Road Intersections

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

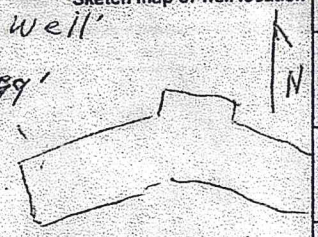
N

S

1 mile

Addition Name
Block Number
Lot Number

Sketch map of well location



Remarks, Elevation, Source of Data, etc.

Borehole data

Formation Log	Color	Hardness	From	To
Clays + rocks			0	330
Sandy = silt.			330	335

5" steel to 130' – 4" steel to 295 – 2⅜ steel to 332 – 2" screen to 335

Should not be pumped faster than 5 gpm because of silt

2⅜ steel has a Mayhew Jr box

Contractor Name and Address Whitewater Resources Box 33012 Whitehorse Y.T. Y1A 5Y5

Name of Driller Roger Kueller

667-6185

Property owner's name and address Valhalla R+R Geo. Nassiopolos Haines Jct Y.T.

10113 0023

Well depth 335'

Datum point from which all measurements are taken

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 weided Drive shoe? Yes ☑ No ☐
☐ SS

					Hole diameter
5 in	to 170 ft	Wgt ____ lb/ft	Sch. No. ____		____ in to ____
4 in	to 302 ft	Wgt ____ lb/ft	Sch. No. ____		____ in to ____
2⅜ in	to 335 ft	Wgt ____ lb/ft	Sch. No. ____		____ in to ____

Intake Portion of Well
Screen type Steel or open-hole from ____ ft to ____
Manufacturer Johnson
Material ____ Dia 2"
Fittings ____ Length ____
Set between ____ ft and ____ ft Slot .012
____ 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 10 hrs
Dates ____ Sand content after ____ hrs
Chemicals used ____

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

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

Specific Capacity
10 + gpm/ft ~~of drawdown~~ at ____ hour
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

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

Apr. 22/97