WELL AND PUMP DATA

20411027 1

Location of Well Lot 57 Cowley Creek II Sub

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

Property owner's name and address
Lionel Abir
Whitehorse

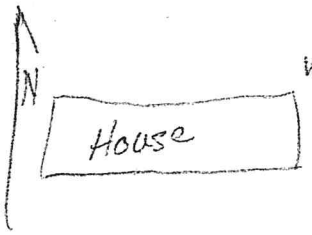
Street Address and City or Distance and Direction from Road Intersections
Dalhe Vardar Tr

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.

Well depth 265 **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 Drive shoe? Yes ✓ No ____
☐ PVC ☐ Solvent welded
☐ SS

5 in	to 17 ft	Wgt ____ lb/ft	Sch. No ____	4½" ID			
4½ in	to 265 ft	Wgt ____ lb/ft	Sch. No. ____				
____ in	to ____ ft	Wgt ____ lb/ft	Sch. No ____				

Hole diameter
____ in to ____ ft
____ in to ____ ft
____ in to ____ ft

Borehole data

Formation Log	Color	Hardness	From	To
Overburden			0	12
Casing			17	
bedrock, granite			12	265
water at approximately			138	

Intake Portion of Well
Screen type None or open hole from ____ ft to ____ ft
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 ____ ft
from ____ ft to ____ ft

Development
Method Air Duration 2½ hrs
Dates June 5/96 Sand content after ____ hrs
Chemicals used ____

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

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

Specific Capacity
2 gpm/ft of ~~drawdown~~ at ____ hours
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 ____
Date License Number Roger Kuchka

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

Date well completed June 5/96