WELL AND PUMP DATA

Location of Well Burwash Landing Yukon

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

Street Address and City or Distance and Direction from Road Intersections

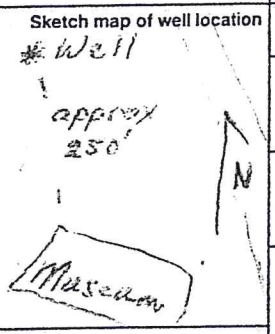
Property owner's name and address 107071018
Burwash Landing Fire Hall
Burwash Landing Yukon

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.

9pm could improve with use

Borehole data

Formation Log	Color	Hardness	From	To
gravel, coarse			0	12
clay-silt			12	15
glacial Till			15	146
permafrost 30-140				
gravel			146	165
casing ends at 148'				

[redacted]

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

Name of Driller [redacted]

Well depth 148' | **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
☐ Galv. ☑ Welded
☐ PVC ☐ Solvent welded
☐ SS
Height above/below surface 1'
Drive shoe? Yes ✓ No ___

					Hole diameter
5 in	to 148 ft	Wgt ___ lb/ft	Sch. No. ___		___ in to ___
4½ in	to 165 ft	Wgt ___ lb/ft	Sch. No. ___		___ in to ___
___ in	to ___ ft	Wgt ___ lb/ft	Sch. No. ___		___ in to ___

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 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 1½ hrs
Dates Oct 22/95 Sand content after ___ hrs
Chemicals used ___

Static Water Level
30 ft ☑ below ☐ above grade
Date measured ___

Pumping Water Level
___ ft ☐ below ☐ above grade Date ___
After ___ hrs pumping at ___ gp

Specific Capacity 6-8 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

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

Oct 22/95