**Location of Well** Mile 928 Alaska Hwy

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

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

**Property owner's name and address**
Takhini Valley Volunteer Fire Fighters Society.
204140281

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

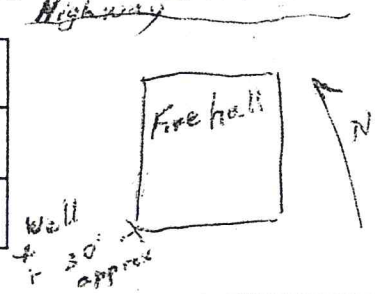
N

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 |
|---|---|---|---|---|
| Sandy silt, fine gravel | | | | |
| occasional rocks | | | 0 | 35 |
| clay silt | | | 35 | 41 |
| gravel, rocks | | | 41 | 46 |

**Well depth** 46 **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
☐ Galv. ☑ Welded surface _____
☐ PVC ☐ Solvent weided Drive shoe? Yes ☑ No ☐
☐ SS

| | | | | Hole diameter |
|---|---|---|---|---|
| _____ in to _____ ft | Wgt ____ lb/ft | Sch No ____ | | 5" in to 46 |
| _____ in to _____ ft | Wgt ____ lb/ft | Sch. No. ____ | | ____ in to ____ |
| _____ in to _____ ft | Wgt ____ lb/ft | Sch No ____ | | ____ in to ____ |

**Intake Portion of Well**
Screen type _____ 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 _____ ft
from _____ ft to _____ ft

**Development**
Method Air Duration 2 hrs
Dates _____ Sand content after ____ hrs _____
Chemicals used _____

**Static Water Level**
33 ft ☑ below ☐ above grade
Date measured _____

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

**Specific Capacity**
7.8 gpm/ft ~~of drawdown~~ at _____ hours
Date Oct 19/94

**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
Whitehorse Y.T.

Name of Driller _____
State License Number H Roger Kuellen

**Water Quality**
Sample taken? ☐ Yes ☐ No
Where analyzed _____

Date well completed Oct 19/94