

**WELL AND PUMP DATA**

Location of Well 17 Lorne Road Lot 1137 McCope

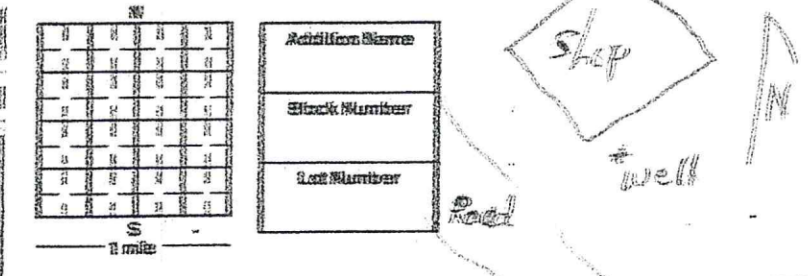
County \_\_\_\_\_ Township Number \_\_\_\_\_ Range Number \_\_\_\_\_ Section No. \_\_\_\_\_ Fraction \_\_\_\_\_

Township \_\_\_\_\_ U.S. \_\_\_\_\_ N. \_\_\_\_\_ E. \_\_\_\_\_

Property owner's name and address  
16835 Yukon Inc. 204110260  
38 Blanchard Road  
Whitehorse Yukon

Sheet Address and City or Distance and Direction from Road Intersections

Show exact location of well in section grid with an 'X' Sketch map of well location



Well depth 170' Datum point from which all measurements are taken ground

Method of Drilling  
 Cable tool  Driftwood  Driven  Aug  
 Direct rotary  Air rotary  Backhoe 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 shaft? Yes  No \_\_\_\_\_  
 PVC  Solvent welded  SS \_\_\_\_\_  
 SS \_\_\_\_\_  
5 in to 55 ft Wgt. 4 1/2" ID Sch No. \_\_\_\_\_  
4 1/2 in to 170 ft Wgt. \_\_\_\_\_ Sch No. \_\_\_\_\_  
 in to \_\_\_\_\_ ft Wgt. \_\_\_\_\_ Sch No. \_\_\_\_\_

Remarks, Elevation, Source of Data, etc.

Intake Portion of Well  
 Screen type None or open hole from \_\_\_\_\_ ft to \_\_\_\_\_  
 Manufacturer \_\_\_\_\_  
 Material \_\_\_\_\_ Dia. \_\_\_\_\_  
 Fittings \_\_\_\_\_ Length \_\_\_\_\_  
 Set between \_\_\_\_\_ ft and \_\_\_\_\_ ft Set \_\_\_\_\_  
 \_\_\_\_\_ ft and \_\_\_\_\_ ft Set \_\_\_\_\_  
 \_\_\_\_\_ ft and \_\_\_\_\_ ft Set \_\_\_\_\_

Formation Log	Color	Hardness	From	To
gravel			0	6
dirt, wood, etc			6	9
Sand			9	28
silt, rocks			28	47
Redrock		soft-med	47	150
"		med-hard	150	160
"		med	160	170
Water @ 136-138				
Hole obstructed at 140'				
some porous rock				
Well also breathes				
AquaTech pump test				
2" draw down @ 19 gpm				

Method of installation \_\_\_\_\_  
 Filter Pack  
 Source \_\_\_\_\_ Gravel \_\_\_\_\_  
 Method of installation \_\_\_\_\_ Composition \_\_\_\_\_  
 Volume used \_\_\_\_\_ Depth to top of fill \_\_\_\_\_  
 Grout  
 Used?  Yes  No Volume used \_\_\_\_\_  
 Neat Cement  Bentonite   
 Method of installation \_\_\_\_\_  
 Depth from \_\_\_\_\_ ft to \_\_\_\_\_  
 from \_\_\_\_\_ ft to \_\_\_\_\_

Development  
 Method Air / electric Duration 2 hrs / 3 hrs  
 Date \_\_\_\_\_ Sand content after \_\_\_\_\_ hrs  
 Chemicals used \_\_\_\_\_

Static Water Level  
138 ft  below  above grade  
 Date measured \_\_\_\_\_

Pumping Water Level  
 \_\_\_\_\_ ft  below  above grade Date \_\_\_\_\_  
 After \_\_\_\_\_ hrs pumping at \_\_\_\_\_

Specific Capacity 20 gpm/ft drawdown at \_\_\_\_\_  
 Date \_\_\_\_\_

Pump  
 Date installed Nov 2/98 Type #4 submersible  
 Manufacturer Goulds Model No. 2365 20432  
 HP 2 Volts 230 Capacity 4-20  
 Depth of pump intake setting 135 No. of stages 17  
 Oil  Water lubrication Power source \_\_\_\_\_  
 Material of drop pipe \_\_\_\_\_ tests  
 stalling \_\_\_\_\_ impeters \_\_\_\_\_ Swells \_\_\_\_\_  
 Column pipe dia. \_\_\_\_\_ length \_\_\_\_\_ Modifiers \_\_\_\_\_

Well Head Completion  
 Flush adaptor  Basement offset Distance above grade \_\_\_\_\_

Nearest Sources of Possible Contamination  
 \_\_\_\_\_ ft Direction \_\_\_\_\_ Type \_\_\_\_\_  
 Well is sealed upon completion?  Yes  No

Geophysical Logs Run \_\_\_\_\_

Contractor Name and Address  
WHITEWATER RESOURCES  
BOX 33012  
WHITEHORSE, Y.T. Y1A 5Y5

Water Quality  
 Sample taken?  Yes  No  
 Where analyzed \_\_\_\_\_

Name of Driller \_\_\_\_\_

Oct 2/99