

**WELL AND PUMP DATA**

Location of Well **CCC Rd - Carcades Rd**

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

Township \_\_\_\_\_

Street Address and City or Distance and Direction from Road Intersections \_\_\_\_\_

Property owner's name and address  
**John Rieve** 204110264  
**Whitehorse**

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

Section grid (12x12) with 'X' in the 10th row, 10th column.

Sketch map: A diamond shape labeled 'Horse' with an 'X' inside, and the text '\* well' next to it.

Additional Name \_\_\_\_\_  
 Block Number \_\_\_\_\_  
 Lot Number \_\_\_\_\_

Well depth **350'** Datum point from which all measurements are taken **ground**

Method of Drilling  
 Cable tool  Hollow rod  Down  Auger  
 Over-roary  Air roary  Bucket auger   
 Reverse roary  Jetted  Flight auger

Use  
 Domestic  Public supply  Industrial   
 Irrigation  Municipal  Commercial   
 Test Well  Heating or cooling  Monitoring

Casing type  
 Steel  Open end  Height above below surface \_\_\_\_\_  
 Galv  Welded  Drive shaft? Yes  No  
 PVC  Select  well  IP  diam \_\_\_\_\_  
 CS  well  IP  diam \_\_\_\_\_

5 in to 57 ft Wgt. lb/ft Sch. No. \_\_\_\_\_  
 4 1/2 in to 250 ft Wgt. lb/ft Sch. No. \_\_\_\_\_  
 \_\_\_\_\_ in to \_\_\_\_\_ ft Wgt. lb/ft Sch. No. \_\_\_\_\_

Remarks, Elevation, Source of Data, etc.

Formation Log	Color	Hardness	From	To
Gravel + rocks			0	14
silty clay			14	22
Coar. Gravel + rocks			22	54
Bedrock	Black	Med-hard	54	124
"	"	med	124	162
"	"	SOFT-med	162	228
"	"	Med-hard	228	250
"	Black	Hard	250	320
"	Black-green	SOFT-med	320	350
Light green rock		SOFT	337	341

Water at: Top of Bedrock 54'  
 possibly cone at 246'

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

Method of installation \_\_\_\_\_

Filter Pack  
 Source \_\_\_\_\_ Section \_\_\_\_\_  
 Method of installation \_\_\_\_\_ Composition \_\_\_\_\_  
 Volume used \_\_\_\_\_ Depth to top of top \_\_\_\_\_

Grout  
 Yes  No Volume used \_\_\_\_\_  
 Neat Cement  Economy

Method of installation \_\_\_\_\_  
 Depth from \_\_\_\_\_ ft to \_\_\_\_\_ ft  
 from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Development  
 Method **Air** Duration **4 hrs**  
 Date \_\_\_\_\_  
 Chemical used \_\_\_\_\_

Static Water Level  
 \_\_\_\_\_ ft  Below  Above grade  
 Date measured \_\_\_\_\_

Pumping Water Level  
 \_\_\_\_\_ ft  Below  Above grade Date \_\_\_\_\_  
 After \_\_\_\_\_ ms pumping at \_\_\_\_\_

Specific Capacity **1 ±** gpm/ft drawdown at \_\_\_\_\_  
 Date \_\_\_\_\_

Pump  
 Date installed \_\_\_\_\_ Type \_\_\_\_\_  
 Manufacturer \_\_\_\_\_ Model No. \_\_\_\_\_  
 H.P. \_\_\_\_\_ Watts \_\_\_\_\_ Capacity \_\_\_\_\_  
 Depth of pump intake setting \_\_\_\_\_ No. of stages \_\_\_\_\_  
 Water lubrication Power source \_\_\_\_\_  
 Material of drive pipe \_\_\_\_\_ Inches \_\_\_\_\_  
 stuffing \_\_\_\_\_ Impeller \_\_\_\_\_ Bowl dia \_\_\_\_\_  
 Column pipe dia \_\_\_\_\_ Length \_\_\_\_\_ Modifications \_\_\_\_\_

Well Head Completion  
 Flange adapter  Elevation offset Distance above grade \_\_\_\_\_

Nearest Sources of Possible Contamination  
 \_\_\_\_\_ ft Direction \_\_\_\_\_ Type \_\_\_\_\_

Well defective upon completion?  Yes  No

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

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

Name of Owner **H. ROGER KUELLER**  
 PHONE (403) 661-6175

Water Quality  
 Sample taken?  Yes  No  
 Where analyzed  
**July 2/92**