WELL AND PUMP DATA

2040900014

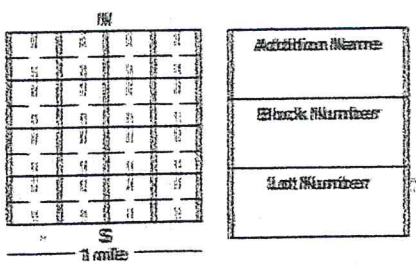
Location of Well: LOT 110 Jules Creek Sub

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

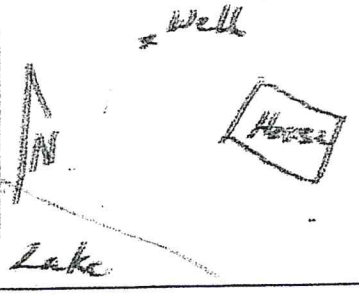
Property owner's name and address: Susan Walton

Street Address and City or Distance and Direction from Road Intersections: Whitehorse

Show exact location of well in section grid with an "x"



Sketch map of well location



Remarks, Elevation, Source of Data, etc.

Borehole data

Formation Log	Color	Hardness	From	To
Silt to gravel			0	14
clay			14	17
gravel			17	45

Well depth: 45 **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 ☐ PVC ☐ Solvent welded ☐ Drive shoe? Yes ☑ No ☐ ☐ SS

5 in	to 45 ft	Wgt ____ lb/ft	Sch. No. ____	____ in	4½" ID	No clamp
____ in	to ____ ft	Wgt ____ lb/ft	Sch. No. ____	____ in		
____ in	to ____ ft	Wgt ____ lb/ft	Sch. No. ____	____ in		

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 fp ____

Grout: Used? ☐ Yes ☐ No Volume used ____; ☐ Neat Cement ☐ Bentonite ☐ ____; Method of installation ____; Depth from ____ ft to ____; from ____ ft to ____

Development: Method Air Duration 4 hrs; Dates ____ Sand content after ____ hrs; Chemicals used ____

Static Water Level: 18 ft ☑ below ☐ above grade; Date measured ____

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

Specific Capacity: 12 + gpm/ft of drawdown at ____ ft; Date ____

Pump: Date installed ____ Type ____; Manufacturer ____ Model No ____; HP ____ 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: H. ROGER KNELLER

Date: Oct 22/97

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