

Date: July 27/06  
 Well Owner: G Riederer  
 Address: Lot 1620 Km 1463 Alaska Hwy  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contractor: Pathway Water Resources  
 Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Driller: Ron Tross

General Information

Well Location:  At owners address  Other  
 Water Quality:  Good  Poor, why \_\_\_\_\_

Water Analysis:  chemical  Biological  none  
 Comments: \_\_\_\_\_  
 Taste: \_\_\_\_\_

Water use:  domestic  Stock  Garden  
 Irrigation  Heat pump  Industry  
 Community supply; number of connections \_\_\_\_\_  
 Other \_\_\_\_\_

Aquifer:  Rock  Sand and gravel

Well Capacity  
 Capacity:  dry hole  Inadequate  
 Satisfactory for proposed use

Capacity test:  Bail test  Air lift  Pump test  
 Length of test \_\_\_\_\_ minutes Rate: 6 gpm  
 Water level at start: 18'  
 Drawdown at end: 367'  
 Estimated well capacity: 4-5 gpm

Was a water sample taken at end of test?  Yes  No

Final well completion

Cover on casing  Welded plate  Pitless adaptor  
 Aluminium cover  Well seal

Casing:  above ground  In pit  In old dug well

Is casing sealed?  Yes  No

If Yes, describe: \_\_\_\_\_

Is site protected from obvious hazards, ie. poor drainage, grazing animals, buried fuel tanks, etc.  Yes  No

If no, what can be done? \_\_\_\_\_

If well location cannot be described from a road address, please sketch approximate location on reverse side of file copy of well record or attach separate sheet.

Well Log		Metres <input type="checkbox"/>	Feet <input type="checkbox"/>
From	To	Description	
0	40	clay hard (ice lensing)	
40	60	clay sandy	
60	61	silty gravel some water	
61	400	bedrock	

\* If drilling is in rock, note depth of fractures which make water.

Well Construction

Surface Casing: Diameter 8"  
 Length 18' Stick up \_\_\_\_\_  
 removed  Left in place

Well Casing: Diameter 6"  
 Length 64'9" Stick up 2'  
 Wall thickness: 250

Casing shoe  yes  no

Completion:  well screen  slotted pipe  
 open end  other

Well screen:  stainless  galvanized steel  
 plastic

from \_\_\_\_\_ to \_\_\_\_\_ slot width \_\_\_\_\_  
 from \_\_\_\_\_ to \_\_\_\_\_ slot width \_\_\_\_\_

Design based on:  sieve analysis  
 estimated slot size

Other screen data: \_\_\_\_\_

Development method:  surge  bail  air  
 water jet  pump  other \_\_\_\_\_

Static water level below ground: 18'

flowing Rate: \_\_\_\_\_