

Date: Aug 2/05  
Well Owner: [Redacted]  
Address: Lot 1126 Plan 72593  
Tukuh: River Road  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contractor: Cathway Water Resources  
Address: Box 21048 White  
Phone: 668-7208 Fax: 668-7208  
Driller: [Redacted]

**General Information**

Well Location:  At owners address  Other  
60°52.228 N 135 23.216 W elev 9308 ft

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 2 hrs minutes Rate: 8 gpm

Water level at start: 195 ft

Drawdown at end: 196 ft

Estimated well capacity: 10 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 checked="" type="checkbox"/>
From	To	Description	
0	65	sandy clay	
65	175	dry sand & silt	
175	204	dry sand	
204	217	wet sand (some water)	
217	219	clay	
219	235	wet sand (fine)	
235	241	course sand	
241	248	sandy gravel	

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

**Well Construction**

Surface Casing: Diameter 8"

Length 16 ft Stick up \_\_\_\_\_

removed  Left in place

Well Casing: Diameter 6"

Length 246' 4" Stick up 2'

Wall thickness: .219

Casing shoe  yes  no

Completion:  well screen  slotted pipe

open end  other

Well screen:  stainless  galvanized steel

plastic

from 243' 3" to 248' slot width 18

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

Design based on:  sieve analysis

estimated slot size

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

Development method:  surge  bail  air

water jet  pump  other 195 ft

Static water level below ground: 195 ft

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