

Well Owner: Barry Collier  
Date: April 12/04  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contractor: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Driller: Ron Toews

**General Information**

Well Location:  At owners address  Other

#24 Couch Rd.

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 1/2 hrs minutes Rate: 2 gal/min

Water level at start: 65

Drawdown at end: 100'

Estimated well capacity: 2 gal/min

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	15	sandy clay	
15	85	sloopy clay	
85	90	wet sand (a little water)	
90	95	sand & clay silty	
95	110	wet sand (a little water) silty	
110	112	dry clay	
112	121	wet sand (clean)	

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

**Well Construction**

Surface Casing: Diameter \_\_\_\_\_  
Length \_\_\_\_\_ Stick up \_\_\_\_\_

removed  Left in place

Well Casing: Diameter 6"

Length 123' Stick up 18"

Wall thickness: .25"

Casing shoe  yes  no

Completion:  well screen  slotted pipe

open end  other

Well screen:  stainless  galvanized steel

plastic

from 114'11" to 121 slot width 8

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

Design based on:  sieve analysis

estimated slot size

Other screen data: used 2' riser on screen

Development method:  surge  bail  air

water jet  pump  other \_\_\_\_\_

Static water level below ground: 60 ft

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