

Date: July 10/08

Well Owner: [redacted]

Address: mile 4-7 Hot Springs Road.

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**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 1 hr minutes Rate: 5 gpm

Water level at start: \_\_\_\_\_

Drawdown at end: \_\_\_\_\_

Estimated well capacity: 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.

Contractor: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Driller: \_\_\_\_\_

Well Log		Metres <input type="checkbox"/>	Feet <input type="checkbox"/>
From	To	Description	
0	20	clay	
20	40	sandy gravel	
40	80	clay w some rocks	
80	160	bedrock	
zone: 8 UTM N: 6748234 UTM E: 481446			

\* If d... ch  
make water.

**Well Construction**

Surface Casing: Diameter 8"

Length 15' Stick up \_\_\_\_\_

removed  Left in place

Well Casing: Diameter 6"

Length 80' Stick up 16"

Wall thickness: 250

Casing shoe  yes  no

Completion:  well screen  slotted pipe

open end  other PVC 60'-#60'

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: \_\_\_\_\_

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