

Date: Sept 19/08

Well Owner: \_\_\_\_\_

Address: Whse Copper - Talus Dr.

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

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

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

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

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

**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: \_\_\_\_\_

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

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

Estimated well capacity: \_\_\_\_\_

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	18	gravel & rocks	
18	35	Sand. silt	
35	38	muddy gravel & clay	
38	42	sandy gravel.	

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

**Well Construction**

Surface Casing: Diameter 8"

Length 17' Stick up \_\_\_\_\_

removed  Left in place

Well Casing: Diameter 6"

Length 42' Stick up 2'

Wall thickness: -250

Casing shoe  yes  no

Completion:  well screen  slotted pipe

open end  other

Well screen:  stainless  galvanized steel

plastic 20910t

from 42' to 37' slot width -D20

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: \_\_\_\_\_