

Date: May 20/09  
Well Owner: Bret Heebink  
Address: Whse Copper - Pingo  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contractor: Cathway Water Resources  
Address: Box 21048 Whitehorse  
Phone: 668 7208 Fax: 668 7208  
Driller: Ron Toews

**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 4 hrs minutes Rate: 5 gpm

Water level at start: 20 ft.

Drawdown at end: 130 ft.

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	68	sandy gravel	
68	72	gravel + silt w/ water	
72	134	clay w/ sand zones	
134	175	medium wet clay	
175	200	bedrock	

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

**Well Construction**

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

Well Casing: Diameter 6"  
Length 148' Stick up 2'  
Wall thickness: 217

Casing shoe  yes  no

Completion:  well screen  slotted pipe  
 open end  other

*bedrock line  
w 5" PUC  
160' to 200'*

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: 20'

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