

Date: Oct 17/07  
 Well Owner: [Redacted]  
 Address: Takhini Road Subdivision Lot 40  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

207140211

Well Log  
 Contractor: Pathway Water Resources  
 Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Driller: [Redacted]

**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: 6.5 gpm

Water level at start: 85'

Drawdown at end: 92'

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 type="checkbox"/>
From	To	Description	
0	64'	sand + clay overburden	
64'	260	bedrock	

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

**Well Construction**

Surface Casing: Diameter 8"  
 Length 15' Stick up \_\_\_\_\_

removed  Left in place

Well Casing: Diameter 6"

Length 65'6" Stick up 18"

Wall thickness: 250

Casing shoe  yes  no

Completion:  well screen  slotted pipe

open end  other

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: 85'

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