

Date: July 21/04

Well Owner: [Redacted]

Address: #3 Lupin Pl. Mary Lake

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

Contractor: Pathway Water Resources

Address: Box 21048 Whse.

Phone: 668-7208 Fax: \_\_\_\_\_

Driller: [Redacted]

**General Information**

Well Location:  At owners address  Other

Water Quality:  Good  Poor, why \_\_\_\_\_

Water Analysis:  chemical  Biological  none

Comments: \_\_\_\_\_

Taste: good

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: 2 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.

Well Log		Metres <input type="checkbox"/>	Feet <input checked="" type="checkbox"/>
From	To	Description	
0'	70	hard pack gravel w/sand.	
70	74	wet sand + gravel.	
74	111	glacial til	
111	114	gravel + sand w/water	
114	117	clay w/sand + gravel	
117	130	clay	
130	152	bedrock.	
152		bottom of well.	

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

**Well Construction**

Surface Casing: Diameter 6"

Length 130' 11" Stick up 2'

removed  Left in place

Well Casing: Diameter 6"

Length 130' 11" Stick up 2'

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: 72'

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