

Date: Sept 22/04

Well Owner: [Redacted]

Address: Lot 1160 Policemans Point Rd.

Phone: 667-4086 Fax: \_\_\_\_\_

Contractor: Pathway Water Resources

Address: Box 21048 Whitehorse, Yukon

Phone: 668-7208 Fax: 668-7208

Driller: Pon Trows

**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 24 hrs. minutes Rate: 7 gpm.

Water level at start: 31 ft.

Drawdown at end: 44 ft.

Estimated well capacity: better than 20 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	30	course sand.	
30	47	clay	
47	95	fine sand/water layered w/ clay	
95	230	clay & silt	
230	235	gravel w/water sand & silt	
235	239	Set screen but not enough water glacial till	
239	258	clay w/some gravel & silt layers	
258	262	course sand & gravel.	

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

**Well Construction**

Surface Casing: Diameter \_\_\_\_\_

Length \_\_\_\_\_ Stick up \_\_\_\_\_

removed  Left in place

Well Casing: Diameter 6"

Length 258 Stick up 20"

Wall thickness: .250

Casing shoe  yes  no

Completion:  well screen  slotted pipe

open end  other

Well screen:  stainless  galvanized steel

plastic

from 256 to 261'8" slot width 35 slot

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: 31'

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