

204140266

Date: July 28/04

Well Owner: Yukon Grain Farm

Address: Policeman's Point Road

Contractor: Cathway Water Resources

Address: Box 21048, Whitehorse Y1A 6P6

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

Driller: RON TOUROS

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

**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 3 hrs. minutes Rate: 6.5 gal/min

Water level at start: 17 ft.

Drawdown at end: 40 ft.

Estimated well capacity: 6.5 gal/min.

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	14	course sand.	
14	42	soupy clay	
42	58	fine sand w/water	

\* 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 52' 3/2" 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 49' to 58' slot width 8

from \_\_\_\_\_ to \_\_\_\_\_ slot width \_\_\_\_\_

Design based on:  sieve analysis

estimated slot size

Other screen data: 2-4' screens w/bail bottom +

Development method:  surge  bail  air  packer

water jet  pump  other \_\_\_\_\_

Static water level below ground: 15'

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