

Well Owner: [Redacted]  
 Address: Km 160.25 Alaska Hwy  
A/S#210  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contractor: Cathway  
 Address: Box 21048 Whitehorse YT  
VIA 6P6  
 Phone: 668-7208 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 \_\_\_\_\_ minutes Rate: \_\_\_\_\_

Water level at start: \_\_\_\_\_

Drawdown at end: \_\_\_\_\_

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	20	Sand	
20	40	Sand	
40	60	Sand & Clay	
60	80	Sand & Clay	
80	100	Clay	
100	120	Clay	
120	160	Clay at the end of 160 Hit gravel	
160	165	Gravel with water	
	166	Clay	
		set screen and 165	

\* 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 20 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 160 to 165 slot width 10  
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: 40'

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