

Well Owner: [redacted] 4/05  
Address: H9 144 Ave  
Whithorse Yukon Y1A 6P6  
Phone: [redacted] Fax: 415

Contractor: Cathway Water Resources  
Address: Box 21048 Whitehorse Y1A 6P6  
Phone: 668-7208 Fax: 668-7208  
Driller: [redacted]

General Information

Well Location:  At owners address  Other  
#19 Soapberry Lane  
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: 1 1/2 hrs minutes Rate: 12 gpm  
Water level at start: 18.41m (60 ft)  
Drawdown at end: 18.49m (60'6")  
Estimated well capacity: 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 type="checkbox"/>
From	To	Description	
0	118	clay	
118	160	silty sand* (heaved)	
160	190	silty sand (usef)	
190	198	sandy gravel	

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

Well Construction

Surface Casing: Diameter 8"  
Length 16' Stick up  
 removed  Left in place

Well Casing: Diameter 6"  
Length 195'4" 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 193'4" to 198' slot width 30  
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: 680'  
 flowing Rate: