

Date: Aug 7/04

Contractor: Pathway Water Resources

Well Owner: Larry & Monique Carlyle

Address: Box 21048 Whitehorse

Address: 711 Parnassus Drive

Phone: 668-7208 Fax:

Whithorse, Yukon Y1A 4Y6

Driller: Ron Toews

Phone: 633-2910 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: 3 to 6 gal/min

Water level at start: 58 ft.

Drawdown at end: 113 ft.

Estimated well capacity: 6 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	2	top soil	
2	158	clay	
158		fine sand w/water	
168		bottom of well.	

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

Well Construction

Surface Casing: Diameter 8" Length 17' Stick up

removed  Left in place

Well Casing: Diameter 6" Length 171'7" Stick up 8'

Wall thickness: .250

Casing shoe  yes  no

Completion:  well screen  slotted pipe

open end  other

Well screen:  stainless  galvanized steel

plastic

from 163'2" to 168 slot width 10 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: 58 ft.

flowing Rate: