

Date: Aug 7/04

Contractor: Pathway Water Resources

Address: Box 21048 Whitehorse

Phone: 668-7208 Fax:

Driller:

Well Owner: [Redacted]

Address: 711 Pamaack Drive

Whitehorse, Yukon Y1A 4Y6

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 167 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: