

Date: July 5/05
Well Owner: Shaun Rodsten
Address: _____
Phone: _____ Fax: _____

Contractor: Cathway Water Resources
Address: Box 21048 Whitehorse, YT Y1A 6P6
Phone: 668-7208 Fax: 668-7208
Driller: Ronald Jones

General Information

Well Location: At owners address Other
Lot Hidden Valley
Water Quality: Good Poor, why _____

Water Analysis: chemical Biological none

Comments: very clear
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 2 1/2 hrs. minutes Rate: 6 gpm.

Water level at start: 44 ft

Drawdown at end: 45 ft

Estimated well capacity: 10 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 checked="" type="checkbox"/>
From	To	Description	
0	18	silty sand, clay & some rocks.	
18	70	clay	
70	86	sandy clay	
86	90	sandy gravel w/water	

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

Well Construction

Surface Casing: Diameter 8"
Length 16' Stick up 1 ft.
 removed Left in place

Well Casing: Diameter 6"
Length 88' Stick up 2'
Wall thickness: 2.19 in.

Casing shoe yes no

Completion: well screen slotted pipe
 open end other

Well screen: stainless galvanized steel
 plastic
from 88'6" to 83'10" slot width 18 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: 45'
 flowing Rate: _____