

204140279

Well Owner: Ken + Heather Achtmichuk
 Address: Pilot Mountain Road - 601
 Phone: _____ Fax: _____

Contractor: Cathway Water Resources
 Address: Box 21048 Whitehorse YT
 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: 12.5 gpm

Was a water sample taken at end of test? Yes No

Final well completion

Cover on casing Welded plate Pipeless 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	35	clay	
35	110	clay sand mix	
110	120	bed rock	
120	280	Bed rock good water	
		2.5 gal min nice	
		clear	

* 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 5 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 _____ to _____ slot width _____

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: 15'

flowing Rate: 12.5 gpm