

204140279

Well Owner: [REDACTED]  
 Address: Pilot Mountain #26-1  
Co. 1  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contractor: Cathway Water Resources  
 Address: Box 21048 Whitehorse VT  
 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  Pipless 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	lady rock	
120	280	Red 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~~