

Date: May 14 / 05

Well Owner: [Redacted]
Address: 155 Hampshire Grove NW
Calgary AB T3A 5B3
Phone: _____ Fax: _____

Contractor: Pathway Water Resources
Address: Box 21048 Whitehorse YT Y1A 6P6
Phone: 668-7208 Fax: 668-7208
Driller: [Redacted]

General Information

Well Location: At owners address Other
Lot #13 Cloudberry
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 4 hrs minutes Rate: 9 gpm
Water level at start: 68 ft.
Drawdown at end: 110 ft.
Estimated well capacity: tested to 9 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	6	sand	
6	15	sand & clay	
15	128	clay	
128	196	wet sand & clay & silt	
196	197	small gravel layer on clay very muddy w/ some water	
197	199	silty clay	
199	207	gravel & sand	

* 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 203 1/2" Stick up 21"
Wall thickness: 250

Casing shoe yes no

Completion: well screen slotted pipe
 open end other

Well screen: stainless galvanized steel
 plastic
from 203' to 207' slot width 18
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: 68 ft
 flowing Rate: _____