Well Log 204110253

Date: Aug 2/08

Well Owner: [redacted]

Address: Mt Sima

Phone: _____ Fax: _____

Contractor: _____

Address: _____

Phone: [redacted] : _____

Driller: _____

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 1 hr minutes Rate: 10.5 gpm

Water level at start: 45'

Drawdown at end: 85'

Estimated well capacity: 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 ☐ Feet ☑

From	To	Description
0	35	sandy gravel.
35	50	glacial till
50	60	red clay
60	85	grey till
85	90	volcanic type gravel. (water

* If drilling is in rock, note depth of fractures which make water. drilling method - air rotary

Well Construction

Surface Casing: Diameter 8"

Length 15' Stick up _____

☑ removed ☐ Left in place

Well Casing: Diameter 6"

Length 40' Stick up 18"

Wall thickness: .250

well is lined with PVC from 30' to 90'

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: 45'

☐ flowing Rate: _____

Cathway Water Resources, Box 21048, Whitehorse, Yukon Y1A 6P6 Phone/Fax: (867) 668-7208 Home 668-1103

Willow Printers

July 21/08 [redacted]

Drill surface casing
Drill to 20'
add on 20'

July 22/08
Drill down 20'
add on 20'

Cut off 20' total casing 40'
Drill open hole.

0-35 sandy gravel.
35-50 clay + gravel.
glacial till

20' 20'
20' 40'
20' 60'

20' 60'
20 80' 50' red clay
20' 100 60' grey till
85' volcanic rock
+ gravel.

35-50 glacial till

bottom 90'

[redacted]

[redacted]

Aug 2/08 Pump install

(install own pump.)

3/4 h.p.

dropline. start 594

start pump 560

stop 474

560
85

47.5
+ 9

484

[redacted]