— Well Log

Well Owner: Janice Hall
Address: Hidden Valley

Phone: _____ Fax: _____

Well finished Oct 13/07

General Information

Well Location: ☑ At owners address ☐ Other

Water Quality: ☐ Good ☐ Poor, why _____

Water Analysis: ☑ chemical ☑ Biological ☐ none

Comments: clear

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: 6.5 gpm

Water level at start: 86 ft

Drawdown at end: 88 ft.

Estimated well capacity: 20 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.

Contractor: Cathway Water Resources
Address: Box 21048
Whitehorse
Phone: 668-7208 Fax: _____
Ron Toews

Well Log		Metres ☐ Feet ☐
From	To	Description
0	208	clay
208	216	course sand + gravel

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

Well Construction

Surface Casing: Diameter ~~8~~ 18"
Length 15' Stick up _____
☑ removed ☐ Left in place

Well Casing: Diameter 6"
Length 214'4" Stick up 20"
Wall thickness: .250"
Casing shoe ☑ yes ☐ no

Completion: ☑ well screen ☐ slotted pipe
☐ open end ☐ other

Well screen: ☑ stainless ☐ galvanized steel
☐ plastic
from 211' to 216' slot width 20
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: 86 ft
☐ flowing Rate: _____

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

Willow Printers

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nnections

d gravel

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

208

Janice & Pierre ~~Hall~~ Hall Oct 13/07

218' of casing

Screen 4'10" 20 slot S/L 26.48 m

Pullback 3'6"

cutoff 4½"

stickup 20"

bottom of top of casing 218 - 4½" = 213'4" + 3'6" = 217' 10"

bottom of grnd 217'10" - 20" = 216'2"

0 - 208 - clay

208 - sand / gravel (course)