20414026

Date: July 2/08

Well Owner: Dwaine + Nikki Holt

Address: Lot Pilot Mountain Sub.

Phone: _____ Fax: _____

Contractor: _____

Address: _____

Phone: _____ Fax: _____

Driller: Ron Towns

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 4 hrs minutes Rate: 3 gpm.

Water level at start: 145 ft

Drawdown at end: 196 ft.

Estimated well capacity: 5 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	30	sand
30	50	fine sand
50	115	clay
115	126	soupy clay
126	135	glacial till
135	147	wet clay
147		bedrock
330	340	water in broken bedrock

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

Well Construction

Surface Casing: Diameter 8"

Length 17' Stick up _____

☑ removed ☐ Left in place

Well Casing: Diameter 6"

Length 149 ft Stick up 16"

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: 145 ft.

☐ flowing Rate: _____

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

Willow Printers

Dwayne Holt May 15/08

#1	20'4"	20'4"	0-30 sand
#2	18'	30'4"	30-50 clay sand
#3	10'½"	40'4½"	50-115 clay
#4	10'	50'4½"	115-126 soupy clay
#5	10'	60'4½"	126-135 gravel in silt
#6	10'½"	70'5"	(glacial till
#7	10'	80'5"	135-147 wet clay
#8	10'	90'5"	147 bedrock
#9	10'	100'5"	
#10	10'½"	110'5½"	
#11	10'½"	120'6"	
#12	10'½"	130'6½"	
#13	10'	140'6½"	
#14	10'	150'6½"	
#15	10'	160'6½"	

cut off 10' to casing 150'6½"

cut off 17½" = 149' stick up 3'

Water Analy
Comments:
Taste:
Water use: ☑ do
☐ Irrigation ☐
☐ Community su
☐ Other
Aquifer: ☑
Well Capacity
Capacity: ☐
☑
Capacity test: ☐
Length of test
Water level at start:
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☑ slotted pipe

☐ open end ☑ other

Well screen: ☐ stainless ☐ galvanized steel ☐ plastic

from ____ to ____ slot width ____

from ____ to ____ slot width ____

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