

WELL Log

204116241

Date: Oct 21/08

Well Owner: Craig Nicholson

Address: Lot 22 Couch Road

Contractor: Pathway Water Resources

Address:

Phone: Fax:

Driller: Ron Toews

Phone: Fax:

General Information

Well Location: [x] At owners address [] Other

Water Quality: [] Good [] Poor, why

Water Analysis: [x] chemical [x] Biological [] none

Comments: clear water

Taste:

Water use: [x] domestic [] Stock [] Garden

[] Irrigation [] Heat pump [] Industry

[] Community supply; number of connections

[] Other

Aquifer: [] Rock [x] Sand and gravel

Well Capacity

Capacity: [] dry hole [] Inadequate

[x] Satisfactory for proposed use

Capacity test: [] Bail test [] Air lift [x] Pump test

Length of test 5 hrs minutes Rate: 6 gpm

Water level at start: 40'

Drawdown at end: 58'

Estimated well capacity: 6 gpm +

Was a water sample taken at end of test? [x] Yes [] No

Final well completion

Cover on casing [] Welded plate [x] Pitless adaptor

[] Aluminium cover [] Well seal

Casing: [x] above ground [] In pit [] In old dug well

Is casing sealed? [] Yes [x] 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	105	clay	
105	120	silty clay	
120	131	sand w/ gravel seams (wet)	

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

Well Construction

Surface Casing: Diameter 8" Length 17' Stick up [x] removed [] Left in place

Well Casing: Diameter 6" Length 125'6" Stick up 2' Wall thickness: .019"

Casing shoe [x] yes [] no

Completion: [x] well screen [] slotted pipe [] open end [] other

Well screen: [x] stainless [] galvanized steel [] plastic

from 122'2" to 127' slot width .010" from to slot width

Design based on: [x] sieve analysis [] estimated slot size

Other screen data:

Development method: [] surge [x] bail [] air [] water jet [x] pump [] other

Static water level below ground: 40'

[] flowing Rate:

reams (water)

Greg Nicklason Oct 17/08

Capacity test.
Length of test _____
Water level at start: 5'
Drawdown at end: 58'
Estimated well capacity: _____

Was a water sample taken at end of test? Yes No

Final completion

- over on casing Welded plate Plug or
- Aluminium cover Well seal
- ing: above ground In pit In old dug well
- casing sealed? Yes No

es, describe: _____
te protected from obvious hazards, ie. poor drainage,
ing animals, buried fuel tanks, etc. Yes No
what can be done? _____

If location cannot be described from a road address,
sketch approximate location on reverse side of file
if well record or attach separate sheet.

ay Water Resources, Box 21048, Whitehorse, Yukon Y1A 6P

#1	20'4"		
#2	0'	30'4"	0-6 sand
#3	10'1/2"	40'4 1/2"	6-105 clay
#4	12'	52'4 1/2"	105-120 silty cl
#5	9'8"	62' 1/2"	120-130 sand w/ gravel
#6	10'	72' 1/2"	
#7	10'1/2"	82' 2"	
#8	10'	92' 2"	screen 105' lot
#9	9'	101' 2"	pull back 3'6"
#10	6'	107' 2"	cutoff 5'
#11	6'6"	113'8"	stick up 2'
#12	6'9"	120' 5"	total casing 125'
#13	10'1"	130' 6"	bottom 125'6" + 3'
			bottom found 127'

S/L 2:00m.
pump level 17.8