

Well Log

109150047 0

Date: Oct 26/07

Contractor: Cathway Water Resources
Address: _____
Phone: _____ Fax: _____
Driller: _____

Well Owner: Selkirk First Nation
Address: Box 40, Pelly Crossing, Yukon
Y0B 1P0
Phone: 537-3331 Fax: _____

General Information

Well Location: At owners address Other
lot 26
Water Quality: Good Poor, why _____

Water Analysis: chemical Biological none
Comments: _____
Taste: tastes like good well water
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 120 minutes Rate: 7 gpm
Water level at start: 76'
Drawdown at end: 76'
Estimated well capacity: _____

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	80'	gravel, sand + silt	
80'	87'	course sand + gravel with water	

* 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 85' 1" Stick up 2'
Wall thickness: .250

Casing shoe yes no

Completion: well screen slotted pipe
 open end other

Well screen: stainless galvanized steel
 plastic
from 82' 3" to 87' slot width 50
from _____ to _____ slot width _____

Design based on: sieve analysis
 estimated slot size

Other screen data: screen length 4' 9 1/2" incl. Kpacker + bail bottom

Development method: surge bail air

water jet pump other _____

Static water level below ground: 76ft

flowing Rate: _____