

Date: Aug 20/07
Well Owner: Village of Carmacks
Address: Box 113
Carmacks, Yukon Y1A 6P6
Phone: _____ Fax: _____

Contractor: Cathway Water Resources
Address: Box 21048
Phone: _____ Fax: _____
Driller: _____

General Information

Well Location: At owners address Other
Rowlston Park

Water Quality: Good Poor, why _____

Water Analysis: chemical Biological none

Comments: Very clear
Taste: Very good

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: 7.5 gpm

Water level at start: 18 ft

Drawdown at end: 19 ft

Estimated well capacity: 10 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 <input type="checkbox"/>	Feet <input checked="" type="checkbox"/>
From	To	Description	
0	19	sandy gravel.	
19	38	course, wet sand.	

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

Well Construction

Surface Casing: Diameter 8"

Length 15' Stick up _____

removed Left in place

Well Casing: Diameter 6"

Length 36' Stick up 22"

Wall thickness: .250

Casing shoe yes no

Completion: well screen slotted pipe

open end other

Well screen: stainless galvanized steel

plastic

from 38' to 34'6" slot width .018

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: 13 ft.

flowing Rate: _____