

Date: May 5/05
Well Owner: Tam & Mandy Green
Address: South Fox
km 237 Klondike Highway 1023
Phone: _____ Fax: _____

Contractor: Pathway Water Resources.
Address: _____
Phone: _____ Fax: _____
Driller: Ron Tom

General Information

Well Location: At owners address Other
Fox lake

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 2.5 hrs minutes Rate: 29pm.

Water level at start: 23ft.

Drawdown at end: 43ft.

Estimated well capacity: 2gal per min.

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	20	silt, sand & gravel. brown	
20	79	clay grey	
79	83	silty sand + fine gravel	
		some water.	
83	89	clay	
89	94	sandy clay & gravel. (wet)	
94	115	clay	
115	125	black muck.	
125	134	black sandy muck (wet) tried	
134	144	closest screen but water didn't clean	
144	145	clay	
145	152	sand (fine) w/ water	

* If drilling is in rock, note depth of fractures which make water. see attachment for well completion

Well Construction

Surface Casing: Diameter 8"

Length 12' Stick up _____

removed Left in place

Well Casing: Diameter 6"

Length 81'10" Stick up _____

Wall thickness: 219

Casing shoe yes no

Completion: well screen slotted pipe

open end other

Well screen: stainless galvanized steel

plastic

from 81'10" to 85'10" slot width .005

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: 23'

flowing Rate: _____