

Date: Aug 15/05

Well Owner: [Redacted]
Address: Lot # 83
Takhini River Road
Phone: _____ Fax: _____

Contractor: _____
Address: [Redacted]
Phone: _____
Driller: [Redacted]

General Information

Well Location: At owners address Other
60° 52-455 N 135 25-614 W Elev. 2151 ft
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 6 hrs + minutes Rate: 3.5 gpm
Water level at start: 24 ft
Drawdown at end: 110 ft
Estimated well capacity: 3.5 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 <input type="checkbox"/>	Feet <input checked="" type="checkbox"/>
From	To	Description	
0	35	silty sand	
35	50	clay + silt	
50	70	silty sand, clay layers	
70	75	fine sand (wet)	
75	85	silty sand	
85	88	hard clay	
88	128	silty sand w/ clay layer	
128		sandy gravel with water	

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

Well Construction

Surface Casing: Diameter 8"
Length 16' Stick up _____
 removed Left in place

Well Casing: Diameter 6"
Length 135' 8" Stick up 2 ft
Wall thickness: .250
Casing shoe yes no

Completion: well screen slotted pipe
 open end other

Well screen: stainless galvanized steel
 plastic
from 136 1/2" to 131 1/6" slot width 30
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: 24 ft

flowing Rate: _____