

Date: Aug 2/05
 Well Owner: [Redacted]
 Address: Lot 1126 Plan 72593
Tukuh: River Road
 Phone: _____ Fax: _____

Contractor: Cathway Water Resources
 Address: Box 21048 White
 Phone: 668-7208 Fax: 668-7208
 Driller: Ron Taens

General Information

Well Location: At owners address Other
60°52.228 N 135 23.216 W elev 9308 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 2 hrs minutes Rate: 8 gpm

Water level at start: 195 ft

Drawdown at end: 196 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	65	sandy clay
65	175	dry sand & silt
175	204	dry sand
204	217	wet sand (some water)
217	219	clay
219	235	wet sand (fine)
235	241	coarse sand
241	248	sandy gravel

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

Well Construction

Surface Casing: Diameter 8"
 Length 16 ft Stick up _____

removed Left in place

Well Casing: Diameter 6"

Length 246' 4" Stick up 2'

Wall thickness: .219

Casing shoe yes no

Completion: well screen slotted pipe

open end other

Well screen: stainless galvanized steel

plastic

from 243' 3" to 248' slot width 18

from _____ to _____ slot width _____

Design based on: sieve analysis

estimated slot size

Other screen data: _____

Development method: surge bail air

water jet pump other 195 ft

Static water level below ground: 195 ft

flowing Rate: _____