

ABERDEEN AREA INDIAN HEALTH SERVICE
P.L. 86-121

W E L L L O G

Well Owner: Pete Allard Home No.: _____
Location: T 162N R 71 W sec 36
Drilled By: Joe Baker Date: Oct 3, 74
Project No.: AB 72-321 Contract No.: NEG 74-80-562

Depth: Description of Formation (Specify Water Bearing Aquifers)

<u>0</u>	to	<u>25</u>	<u>Yellow clay</u>
<u>25</u>	to	<u>250</u>	<u>Blue clay</u>
<u>250</u>	to	<u>258</u>	<u>Muddy sand</u>
_____	to	_____	_____
_____	to	_____	_____
_____	to	_____	_____
_____	to	_____	_____
_____	to	_____	_____
_____	to	_____	_____
_____	to	_____	_____

SIZES AND MATERIALS USED

All Depths Measured from Top of Well Casing

Top Casing Line: Nominal I.D. 5" Material Steel
Depth Cased 0 ft. to 254 ft. Wt/ft 15.00 lbs.
Any Reduced Casing Sizes: _____

Grout Envelope: Thickness 1 1/2 in.
Depth Grouted 8 ft. to 25 ft.

Pitless Adapter: Make ~~Johnson~~ Model _____
Depth of Discharge _____ ft. CAP Type _____

Well Screen: Make Johnson Material _____
Type Stainless steel

Diameter 4 in. Length 4 ft. Slot 18 in.
Depth Screened 254 ft. to 258 ft. Slot _____ in.
_____ ft. to _____ ft. Slot _____ in.

Spacer(s) _____
Fitting at Top couplin
Fitting at Bottom boil bottom
Packer Description rubber packer

Gravel or Sand Pack: Material _____
Thickness: _____ in. Depth _____ ft. to _____ ft.

(Attach Gradation Curve)

Total Depth to Bottom of Well 258 ft.)
Total Depth to Bottom of Casing 254 ft.) From Top of Casing
Total Depth to Bottom of Drop Pipe _____ ft.)
Total Depth to Pump Inlet _____ ft.)

PUMP DATA DATE INSTALLED:

Pump Type: Submersible Manufacturer Deming
Model No.: 3 X LF 4 Size (Diameter) in. Length in.
Series 5 GPM Serial No.

Motor Type: Make Franklin
230 volt amp 3 wire 1 phase 1/2 H.P.
Serial No.

Drop Pipe: Nominal I.D. 1 in. Material Galvanized steel
Length 168 ft. Wt/ft 1b.
8 lengths @ 21'

Pump Test Data

(Attach Test Pumping Results)

Static Water Level: 116 ft. Recovery to ft. within hrs.
Pumped at 7 gpm for 2 hours with a resulting drawdown of 34 ft.

Bacteriological Test: Safe Unsafe
Date Date

Date Chemical Test Sample Taken Submitted to

NOTES:

DRAWINGS

NOTES

Dev. 6 hr

Test pump 2 hr.

(Attach any available information on materials and equipment, pump performance curves, pump test data (drawdown and recovery), and any other pertinent data.)

PREPARED BY: DATE:

REVIEWED BY: DATE: