

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

W E L L L O G

Well Owner: Lester Azure Home No.:
Location: T 162N R 72W sec 32
Drilled By: Joe Baker Date: 9/25/74
Project No.: AB 72-321 Contract No.: ~~HSA 74-562~~ HSM 80-74-562

Depth:	Description of Formation (Specify Water Bearing Aquifers)
<u>0</u> to <u>13</u>	<u>Yellow clay</u>
<u>13</u> to <u>61</u>	<u>Blue clay</u>
<u>61</u> to <u>67</u>	<u>Sand</u>
to	
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 ~~xxxxx~~ steel
Depth Cased 0 ft. to 63 ft. Wt/ft 15 lbs.

Any Reduced Casing Sizes:

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

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

Well Screen: Make Johnson Material
Type stainless steel
Diameter 4 in. Length 4 ft. Slot 16 in.
Depth Screened 63 ft. to 67 ft. Slot in.
 ft. to ft. Slot in.

Spacer(s)

Fitting at Top coupling

Fitting at Bottom boil bottom

Packer Description rubber pack

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

(Attach Gradation Curve)

Total Depth to Bottom of Well 67 ft.)
Total Depth to Bottom of Casing 63 ft.) From Top of Casing
Total Depth to Bottom of Drop Pipe ft.)
Total Depth to Pump Inlet ft.)

PUMP DATA

DATE INSTALLED: 10/30/74

Pump Type: Submersible Manufacturer Deming
 Model No.: 2 K LF 4 Size (Diameter) in. Length in.
 Series 5 GPM Serial No. _____

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

Drop Pipe: Nominal I.D. 1 in. Material galvanized steel
 Length 42 ft. Wt/ft 1b.
2 sec @ 21'

Pump Test Data

(Attach Test Pumping Results)

Static Water Level: 23 ft. Recovery to ft. within hrs.
 Pumped at 10 gpm for 2 hours with a resulting drawdown of 9 ft.

Bacteriological Test: Safe _____ Unsafe _____
 Date _____ Date _____

Date Chemical Test Sample Taken _____ Submitted to _____

NOTES:

DRAWINGS

NOTES

Dev. 3 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: _____