Jackson — Flick

(4) 9220

10-1-66

Well #6 OF NEVADA

22117

Owner: Dixie Vade Farms

Driller: Wolgamott

Address: Dixie Valley Lovelock

Address: Box 1026 Winnemucca

Location of well: NE 1/4 NE 1/4 6 25 39

E. m. Pershing

or

Water will be used for: Irrigation and domestic

Total depth of well: 279 ft.

Size of drilled hole: 16"

Weight of casing per linear foot:

Thickness of casing: 1/8"

Temp. of water: 67

Diameter and length of casing: 264 ft. 1"x16" shoe and 4 ft. doubler

If flowing well give flow in c.f.s. or g.p.m. and pressure

If nonflowing well give depth of standing water from surface: 50 ft.

If flowing well describe control works

Type and size of valve

Date of commencement of well: Mar. 15 1965

Date of completion of well: Apr. 2 1965

Type of well rig: Cable tool rig

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 15 | 15 | Top soil |
| 15 | 22 | 7 | Dry clay |
| 22 | 25 | 3 | Dry gravel |
| 25 | 40 | 15 | Clay |
| 40 | 42 | [illegible] | Hard clay and gravel |
| 42 | 49 | 7 | Soft clay |
| 49 | 56 | 7 | Hard Clay |
| 56 | 61 | 5 | Rocky clay |
| 61 | 65 | 4 | Hard clay |
| 65 | 75 | 10 | " " |
| 75 | 102 | 27 | Rocky clay |
| 102 | 110 | 8 | Hard clay |
| 110 | 125 | 15 | Soft rocky clay |
| 125 | 128 | 3 | Sand and gravel |
| 128 | 160 | 32 | Clay |
| 160 | 165 | 5 | Soft rocky clay |
| 165 | 168 | 3 | Sand and gravel |
| 168 | 175 | 7 | Hard rocky clay |
| 176 | 179 | 3 | " " " |
| 179 | 185 | 6 | Clay |
| 185 | 196 | 11 | Soft clay |
| 196 | 201 | 5 | Clay |
| 201 | 210 | 9 | Rocky Clay |
| 210 | 218 | 8 | Clay |
| 218 | 228 | 10 | Sand and gravel |

Water-bearing Formation, Casing, Perforations, etc.

Chief aquifer water-bearing formation

from 218 to 228

Other aquifers

247 to 257

First water at 90 ft.

Casing perforated

from 260 to 190

Size of perforations

3/4"x1" 14 around [illegible]

OVER

## LOG OF FORMATIONS—Continued

| From feet | To feet | Thickness | Type of material |
|---|---|---|---|
| [illegible] | 2[illegible] | 1[illegible] | Rocky clay |
| [illegible] | 250 | 3 | Sand and gravel |
| 250 | 257 | 7 | " " " |
| 257 | 269 | 12 | Rocky clay |
| 269 | 279 | 10 | Sand and gravel |

## CASING RECORD

| Diam. casing | From feet | To feet | Length | REMARKS—Seals, Grouting, etc. |
|---|---|---|---|---|
| 16"O.D. | 0 | 264 | 264 | |

## GENERAL INFORMATION—Pumping Test, Quality of Water, etc.

2940 GPm 1[illegible]f

## WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed.....
Well Driller

By.....

License No.....

Dated....., 19..

(Not to be filled in by Driller)