

18781

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 6968
Rec. JAN. 10 1963
Well No. _____
Permit No. 18781
Do not fill in

Owner R.J. Sailer Jr. Driller Dave McNinch

Address White Deer Texas Address Winnemucca, Nevada Lic. No. 219

Location of well: SE 1/4 SE 1/4 Sec. 21., T. 25. N/S, R. 42. E, in Lander County
or _____

Water will be used for irrigation Total depth of well 372

Size of drilled hole 17" Weight of casing per linear foot 30 lbs.

Thickness of casing 3/16 Temp. of water Cold

Diameter and length of casing 16" to 148-12" from 148 to 242-10" from 242 to 372
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

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 91 feet

If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well July 15, 1962 Date of completion of well Sept 15, 1962

Type of well rig # 71 Speed Star Cable Tool

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|--|
| 0 | 148 | 148 | Drilled by Armstrong Bros. |
| 148 | 242 | 92 | Sand with layers of fine gravel. |
| 242 | 256 | 14 | Clay |
| 256 | 346 | 90 | Sand with small streaks of fine gravel |
| 346 | 372 | 26 | Clean loose Gravel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 256 to 372 ft.

Other aquifers _____

First water at 110 feet.

Casing perforated

from 100 to 372 ft.

Size of perforations

1/4 x 2" Slots



