WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3803
Rec. June 18 1957
Well No.
Permit No.
Do not fill in

Owner: Alder Creek Ranch Driller: Les Harvey
Address: Denio, Nevada Address: Winnemucca, Nev. Lic. No. 170
Location of well: Theoretically Center ~~¼ of ¼~~ Sec. 24, T. 45 N/S, R. 27 E, in Humboldt County
or 3 mi So of Bog Hot well. (Unsurveyed)
Water will be used for Stock Total depth of well 180
Size of drilled hole 6" Weight of casing per linear foot 12.79#
Thickness of casing 3/16 Temp. of water
Diameter and length of casing 6" 180 feet.
(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 141
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well Dec. 24 - 56 Date of completion of well Jan 10 - 57
Type of well rig Bucyrus Erie 24L Spudder.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Topsoil.
2	18	16	Hardpan clay.
18	148	130	Gravelly Brn Clay.
148	180	38	Sand streaks in Blue sandy Shale

OFFICE
STATE ENGINEER
1957 JUN 18 PM 2 30

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 148 to 180 ft.
Other aquifers

First water at 148 feet.

Casing perforated
from 145 to 177 ft.

Size of perforations
3/16" x 6" Slots

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Bail Test on Well showed 12 gallon per minute from 165 foot.

WELL DRILLER'S STATEMENT

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

Signed Les Harvey
Well Driller

By.....

License No. 170

Dated May 1, 1957

(Not to be filled in by Driller)