WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 847
Rec. 3/31 1949
Well No.
Permit No.
Do not fill in

Project No 2-C-264
Four R well

Owner: BUREAU OF LAND MANAGEMENT, 100 OLD MINT BLDG., 5TH & MISSION STS., SAN FRANCISCO 3, CALIFORNIA

Driller: Hosick

Address: Boise, Idaho Lic. No.

Location of well: NE ¼ NE ¼ Sec 20, T. 40 N/S, R 41 E, in Humbolt County

or Grazing Dist. No 2

Water will be used for Stock water Total depth of well 312'

Size of drilled hole 6" Weight of casing per linear foot

Thickness of casing Temp. of water

Diameter and length of casing 6" - 80'
(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 295

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

Date of commencement of well Nov 1948 Date of completion of well Nov 1948

Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	63	63	Soil and embeded rock
63	80	17	Clay soil
80	100	20	Brown Clay wash gravel
100	120	20	Gray Sandy Clay
120	155	35	Lava, streaked with Brown Clay
155	200	45	Gray sandy Clay
200	260	60	Gray sandy shale
260	290	30	Orange Clay
290	295	5	Brown gray sand
295	302	8	" " "
302	312	10	Sand with small gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 302 to 312 ft.

Other aquifers

First water at 302 feet.

Casing perforated
from to ft.

Size of perforations
none

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.
6	0	80	80'	

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

Well pumped 5 gal per minute for 5 hours

WELL DRILLERS 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....., 194.....

OFFICE STATE ENGINEER

(Not to be filled in by Driller)