WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1271
Rec. 4/28 1950
Well No.
Permit No. 14487
Do not fill in

Owner Ellen Hamilton Driller Darell Free
Address Caliente Nev. Address Pioche Nev. Lic. No. 30
Location of well: S.W.¼ S.W.¼ Sec. 25, T. 2 N/S, R 67 E, in Lincoln County
or Well No. 1
Water will be used for Irrigation Total depth of well 150 ft.
Size of drilled hole 14 in Weight of casing per linear foot
Thickness of casing 1/16 Temp. of water
Diameter and length of casing 14 in for 150 ft.
(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 23 ft.
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well March 21, 1950 Date of completion of well April 15, 1950
Type of well rig Churndrill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	45	45	Sandy clay, Orange color
45	90	45	Grey clay
90	105	15	Sand, fine
105	110	5	Gravel
110	125	15	Sand, + Clay
125	150	25	Cemented gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 90 to 125 ft.
Other aquifers

First water at 23 feet.

Casing perforated
from 23 to 150 ft.

Size of perforations
1/8 by 12 in.

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.

Well test 1020 gal. per minute at 62 ft.

WELL DRILLERS STATEMENT

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

Signed Darell Free
Well Driller

By Darell Free

License No. 30

Date April 24, 1950

(Not to be filled in by Driller)

OFFICE STATE ENGINEER
APR 28 50
RECEIVED
ANS