WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

2041

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7288
Rec. July 15 1963
Well No.
Permit No. 2041
Do not fill in

Owner: Margaret Sue Moore. Driller: H. V. Weiner.

Address: Glendora L. A. County, Calif. Address: Lathrop's Well, Nevada Lic. No. 171

Location of well: ~~N. W.~~ ¼ ~~SE.~~ ¼ Sec. ~~5~~ 8, T16 ~~N~~/S, R49 E, in Nye County

or

Water will be used for: Irrigation Total depth of well: 300 feet.

Size of drilled hole: 16 inch. Weight of casing per linear foot: 33 lbs.

Thickness of casing: .210 Temp. of water: 73 degrees.

Diameter and length of casing: 14" I. D. x 300'
(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: 150 feet.

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

Date of commencement of well: Jan. 10, 1962 Date of completion of well: Feb. 12, 1962.

Type of well rig: Cable tool.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Surface soil.
8	90	82	Loose rocks and gravel
90	96	6	Dry gravel strata.
96	150	54	Conglomorate formation.
150	170	20	Yellow sandy formation.
170	190	20	Light colored sand.
190	195	5	Large water bearing gravel.
195	300	105	Red clay, with laminations of gravel and sand, every 4 or 5 feet, and a few inches thick.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 190 to 195 ft.

Other aquifers: 195-300.

First water at 170 feet.

Casing perforated
from 170 to 300 ft.

Size of perforations
1/8" x 7"

(OVER)

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.

WELL DRILLER'S STATEMENT

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

Signed H. V. Weimer
Well Driller

By .....

License No. 171

Dated Feb 16, 1962

(Not to be filled in by Driller)