WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4546
Rec. May 20 19 59
Well No.
Permit No. 16542
Do not fill in

LEO

Owner Eva Mason Driller H.V. Weimer

Address 6305 Yucca St. Hollywood Cal Address Pahrump, Nevada Lic. No. 171

Location of well: S.E. ¼ S.W. ¼ Sec. 28, T 16 N/S, R 49 E, in Nye County

or 16542

Water will be used for Irrigation Total depth of well 200'

Size of drilled hole 18" Weight of casing per linear foot 42#

Thickness of casing 1/4" Temp. of water 65°

Diameter and length of casing 16" O.D. x 200'
(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 93'

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

Date of commencement of well April, 15-1959 Date of completion of well May, 13-1959

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	Top soil
7	40	33	Conglomorate with
40	48	8	large bowlders. lime shell.
48	115	67	Conglomorate.
115	155	40	Light colored sand formation.
155	170	15	Cemented gravel.
170	184	16	Sand and gravel
184	200	16	Cemented gravel-

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 170' to 185 ft.

Other aquifers 107'-155'

First water at 107 feet.

Casing perforated
from 107 to 200 ft.

Size of perforations
1/4" 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.
16"	0	200'	200'	Cemented 0' to 10' and steel reinforced concrete slab

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. Weaver-171
Well Driller

By J. D. Hill Drilling Co.

License No. 5283

Dated May 16, 19 59 -

(Not to be filled in by Driller)

1959 MAY 20 AM 11 27

ENGINEER
OFFICE