WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9850
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner A. J. Mackie Driller O. A. Effinger

Address Boulder City Highway Address Las Vegas Nev Lic. No. 105

Location of well: NE ¼ NE ¼ Sec. 12, T. 21 N/S, R. 61 E, in Clark County
NE ¼

or

Water will be used for Domestic Total depth of well 150

Size of drilled hole 10 1/2 in Weight of casing per linear foot 17 LB.

Thickness of casing 10 G. Temp. of water

Diameter and length of casing 8 in. O. D. 80 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 6 ½ FT.

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

Date of commencement of well Dec 26, 1951 Date of completion of well Dec 29, 1951

Type of well rig "71" Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	25	25	Red Sandy Clay
25	35	10	Red Clay
35	45	10	White Clay (water
45	78	33	Red Clay
78	108	30	Red Sandy Clay
108	114	6	Red Sticky Clay
114	135	21	Red Sandy Clay
135	145	10	Red Sand (water)
145	150	5	Red Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 35 to 45 ft.

Other aquifers 135 - 145

First water at 45 feet.

Casing perforated

from ..... to ..... ft.

Size of perforations

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.
8 in O.D.	0	80	80	Cemented from 0 to 80

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

WELL DRILLERS STATEMENT

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

Signed [illegible] Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)