WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55228
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner P. G. McDOWELL Driller Joseph G. Metz

Address ..... Address No Las Vegas Lic. No. 35

Location of well: SW SW ¼ NW ¼ Sec. 19, T. 20 N/S, R 62 E, in Clark County

or .....

Water will be used for ..... Total depth of well 71

Size of drilled hole 8" bit Weight of casing per linear foot 16

Thickness of casing 3/16 Temp. of water 68

Diameter and length of casing 6" I.D. X 22'
(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 32

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

Date of commencement of well June 20-1951 Date of completion of well June 26-1951

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	silt
12	31	19	soft lime
31	34	3	hard lime
34	38	4	soft lime — 1 gal
38	49	11	hard lime
49	55	6	gravel — 10 gal
55	59	4	soft lime
59	67	8	hard lime
67	70	3	soft lime 20 gal
70	71	1	gypp

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 49 to 55 ft.

Other aquifers 67 - 70
34 - 35

First water at ..... 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.
6" I.D.	1 above	21	22	casing cemmented to bottom

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

bales 20 gpm down to 50'
63 ft. jet. Suction Pipe on Pump.

WELL DRILLERS STATEMENT

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

Signed Joseph E. Metz
Well Driller

By JEM

License No. 35

Dated June 27, 1951

(Not to be filled in by Driller)