WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55165
Rec. ..... 19.....
Well No. .....
Permit No. .....
Do not fill in

Owner ERNEST O EMERSON Driller Joseph L Metz

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

Location of well: W½ SW ¼ SE ¼ Sec. 19, T. 20 N/S, R 62 E, in Clark County

or .....

Water will be used for Domestic Total depth of well 80

Size of drilled hole 8" Weight of casing per linear foot 22

Thickness of casing 3/16 Temp. of water 68

Diameter and length of casing 8" I.D. x 50'
(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 31

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

Date of commencement of well April 11 1954 Date of completion of well April 22 1954

Type of well rig Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
–	8	8	Silt
8	29	21	gravel in clay
29	32	3	hard lime
32	34	2	broken lime W – 31
34	37	3	hard lime
37	44	7	broken lime W
44	52	8	clay
52	75	23	broken lime W
75	80	5	clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 52 to 75 ft.

Other aquifers

37 – 44

cemented off

First water at 32-34 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" O.D.	1' above	49'	50'	cemmented to bottom of casing

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

bales 20 GPM to 40'
25 " 45'
30 " 50'

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 May 1, 1954

(Not to be filled in by Driller)