WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54503
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner J. HANSON Driller Joseph E Metz

Address S½ SW¼ government lot #2 Address No Las Vegas Lic. No. 35

Location of well: ¼ ¼ Sec. 18, T. 20 N/S, R. 62 E, in Clark County

or

Water will be used for domestic Total depth of well 120'

Size of drilled hole 10" - 52' Bal 8" bit Weight of casing per linear foot 12#

Thickness of casing 1/8 Temp. of water 68

Diameter and length of casing 8" O.D. X 76'
(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 43'

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

Date of commencement of well Feb 5 - 52 Date of completion of well March 5 1952

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	15	15	silt
15	30	15	clay
30	52	22	gravel
52	63	11	soft lime
63	67	4	hard "
67	73	6	soft "
73	84	11	clay
84	86	2	hard lime
86	90	4	broken " Water
90	95	5	hard lime
95	103	8	soft "
103	108	5	hard "
108	118	10	broken " Water
118	120	2	clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 108 to 118 ft.

Other aquifers 86 - 90

First water at 47 feet.

Casing perforated

from none 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	75'	76'	TOP 52' cemented

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

bales 2.5 G.P.M down to 63'

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 J. E. M

License No. 35

Dated March 10, 1952

(Not to be filled in by Driller)