WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55176
Rec. ..... 19.....
Well No. ..... #1
Permit No. .....
Do not fill in

Owner: WILLIAM HARDEN Driller: Joseph [illegible]
Address: Address: Las Vegas Lic. No. 35
Location of well: NW NW 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: 90
Size of drilled hole: 8" Weight of casing per linear foot: 12#
Thickness of casing: 3/16 Temp. of water: 68
Diameter and length of casing: 6" X 43'
(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: 35
If flowing well describe control works.....
(Type and size of valve, etc.)

Date of commencement of well: Oct 12 - 53 Date of completion of well: Oct 20 - 1953
Type of well rig: spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
—	13	13	silt
13	21	8	gravel
21	34	13	clay
34	37	3	broken lime
37	56	19	clay
56	78	22	hard lime
78	85	7	broken lime
85	90	5	hard lime

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 78 to 85 ft.
Other aquifers.....

First water at 36-37 feet.

Casing perforated
from ..... to ..... ft.

Size of perforations

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.
6" I.D.	1' above	42'	43'	cemented to bottom of casing

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

bales = 11 gpm to 60' no more

WELL DRILLER'S 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 Jim

License No. 35

Dated Oct 30, 1953

(Not to be filled in by Driller)