Log No. 56607
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Owner OSCAR POPE Driller Joseph T. Metz

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

Location of well: SW¼NW¼SW¼ Sec. 21, T. 20 N/S, R. 62 E, in Clark County

or .....

Water will be used for domestic Total depth of well 79

Size of drilled hole 10" Weight of casing per linear foot 9#

Thickness of casing 9 gage Temp. of water 68

Diameter and length of casing 80' 6" x 6¼ 1#
(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 41' 6"

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

Date of commencement of well Aug 1 - 1955 Date of completion of well Aug 10 - 1955

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
-	12	12	Silt
12	17	5	gravel in clay
17	25	8	clay
25	27	2	soft lime
27	33	6	gravel
33	37	4	soft lime
37	42	5	hard lime
42	44	2	Broken lime (w) 2 gal
44	59	15	soft lime
59	64	5	Broken lime (w) + 13 gal
64	72	8	soft lime
72	76	4	Broken lime (w) 25 gal
76	79	3	hard lime

OFFICE STATE ENGINEER AUG 22 55 RECEIVED ANS.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 59 to 64 ft.

Other aquifers 72 - 76

First water at 42-44 feet.

Casing perforated

from 55 to 79 ft.

Size of perforations

⅛ x 6"

every 6"

(OVER)

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.
6¼ I.D.	18" above	79	80.6"	gravel pack 55' to 79' Ballance cemment

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

bales 15 GPM to 50'
20 " " 60'
25 " " 70'

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 JEM

License No. 35

Dated Aug 12, 1955

(Not to be filled in by Driller)