WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56284
Rec. ..... 19.....
Well No. .....
Permit No. .....
Do not fill in

Owner WALTER H TREFKE Driller Joseph E Metz

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

Location of well: NE¼ NW¼ SW¼ Sec. 21, 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 12

Thickness of casing 3/16 Temp. of water 68

Diameter and length of casing 6" ID x 47
(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 40'

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

Date of commencement of well April 26 1954 Date of completion of well May 2 1954

Type of well rig Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
–	14	14	silt
14	24	10	gravel in clay
24	32	8	gravel
32	41	9	gravel in clay
41	43	2	gravel W -40
43	54	11	gravel in clay
54	58	4	broken lime W
58	60	2	soft lime
60	63	3	hard lime
63	68	5	soft lime
68	71	3	hard lime
71	75	4	broken lime W
75	80	5	clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 71 to 75 ft.

Other aquifers 54 - 58

First water at 41 - 43 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" ID	1' above	46'	47'	cemented to bottom of casing

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

[illegible]	15	GPM to	50
	20	"	55
	25	"	60
	30	"	65

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 3, 1954

(Not to be filled in by Driller)