WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54537
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner A BIRMINGHAM Driller Joseph E Metz

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

Location of well: W ½ SE ¼ NE ¼ Sec. 19, T. 20 N/S, R. 62 E, in Clark County

or MOON TRACT

Water will be used for Domestic Total depth of well 70'

Size of drilled hole 45'8" Bal 6" Weight of casing per linear foot 12#

Thickness of casing 3/16 Temp. of water 68

Diameter and length of casing 6" I.D. x 46'
(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 33'

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

Date of commencement of well Jan 20 - 1954 Date of completion of well Feb 4 - 1954

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
–	34	34	silt
34	41	7	gravel
41	46	5	clay
46	52	6	sandstone
52	57	5	broken lime in clay
57	68	11	gravel
68	70	2	clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 57 to 68 ft.

Other aquifers .....

First water at 34-41 feet.

Casing perforated

from — to — ft.

Size of perforations

—

(OVER)

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	45'	46'	cemented to bottom of casing

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

bailer 15 gpm for 60'
20 " " 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 G. Metz
Well Driller

By JGM

License No. 35

Dated Feb 15, 1954

(Not to be filled in by Driller)