Log No. 70027
Rec. 194
Well No.
Permit No.
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

R. O. welch

Owner: Joseph E Metz Driller: Joseph E Metz

Address: Address: Box 549 Lic. No. 35

Location of well: ¼ ¼ Sec. 19, T. 20 S, R 62 E, in Na Las Vegas Clark County

or lot # 8 Metz Tract

Water will be used for domestic + irrigation Total depth of well 120

Size of drilled hole 8" Weight of casing per linear foot a

Thickness of casing about ¼" Temp. of water

Diameter and length of casing 40' 8" 8" ID T+C

(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 27'-4"

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well July 15 1946 Date of completion of well Sept 7-1946

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
Top	25	25	Silt
25	30	5	limerock
30	35	5	Sandstone
35	55	20	clay
55	60	5	Sandstone
60	108	48	clay
108	112	4	limerock
112	120	8	clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.
limerock

Chief aquifer (water-bearing formation)

from 110 to 112 ft.

Other aquifers
28 - 29

First water at 29 feet.

Casing perforated

from to ft.

Size of perforations
none

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" I.D.	0	40' 8"	40'-8"	cemented from surface to 40 ft.

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

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....., 194.....

(Not to be filled in by Driller)