

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59077

Rec. 19

Well No.

Permit No.

Do not fill in
this space

Owner Samuel Lichter Driller Howard & Son

Address 1995 E. College Ave Address 2600 Webb, N. Las Vegas Lic. No. 134

Location of well: 1/4 1/4 Sec. 19, T21 N/S, R 62 E, in Clark County

or N1/2 - SW 1/4 - SW 1/4 - NW 1/4

Water will be used for Domestic Total depth of well 150 ft.

Size of drilled hole 8" (12" to 50') Weight of casing per linear foot 25 lbs. per

Thickness of casing 1/4" Temp. of water

Diameter and length of casing 8" - 151 ft.
(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 22 ft.

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

Date of commencement of well Nov. 15-55 Date of completion of well 11/26/55

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	4	4	sand
4	10	6	soft white clay
10	18	8	soft caliche
18	20	2	hard caliche
20	52	32	red clay
52	120	68	red sandy clay
120	150	30	red sandy clay & gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 120 to 150 ft.

Other aquifers 70-80
40-45

First water at 42 ft feet.

Casing perforated

from 95 to 145 ft.

Size of perforations

1/8 x 8"

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"	0	250	151	Bailor test 15 gal. per min. Casing extends 1 ft. above ground.

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

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Howard & Son.
Well Driller

By J. E. Howard
License No. 121

Dated 11/27/55, 1955

(Not to be filled in by Driller)
