

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56543
 Rec. _____ 19____
 Well No. _____
 Permit No. _____

Do not fill in

Owner Lillian McLachlan Driller Effinger Bros.
 Address 2019 Maxlin Street Address 1001 Artesia Way Lic. No. 212
 Location of well: $\frac{1}{4}$ Sec. _____, T. N/S, R. E, in Clark County
 or NE 1/4 NW 1/4 Section 35 T21S R61E
 Water will be used for Domestic Total depth of well 170 feet
 Size of drilled hole 10 inch Weight of casing per linear foot 6.9 lbs.
 Thickness of casing 10 Gauge Temp. of water _____
 Diameter and length of casing 6 5/8" OD 170 feet
(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 6' 10" from top of casing
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well July 20, 1955 Date of completion of well July 22, 1955
 Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Sandy Clay
2	3	1	Gravel
3	7	4	Yellow Clay & Gravel
7	13	6	Caliche
13	15	2	Gravel
15	16	1	Caliche
16	20	4	Gravel (Water)
20	24	4	Caliche
24	26	2	Yellow Clay
26	27	1	Caliche
27	39	12	Gravel (Water)
39	43	4	Red Clay
43	47	4	Gravel
47	62	15	Red Clay
62	63	1	Limestone (Water)
63	97	34	Red Clay
97	101	4	Gravel (Water)
101	133	32	Clay
133	139	6	Sandstone
139	160	21	Clay
160	164	4	Gravel (Water)
164	170	6	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 160 to 164 ft.

Other aquifers 97-101
62-63

First water at 16 feet.

Casing perforated

from 50 to 170 ft.

Size of perforations

1/8" X 12"

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 3/8" OD	0	170	170	Cemented from 0 to 70 feet 2 1/2 yards of cement Gravelled packed from 50 to 170 feet 3 yards of pea gravel

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 *Robert J. Gering*
Well Driller
By *A. P. Gering*
License No. 112
Dated July 22, 1955

(Not to be filled in by Driller)
