

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54392
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner LeRoy H. Bacon Driller Effinger Bros.

Address 720 Dyke Lane Address 1001 Artesia Way Lic. No. 212

Location of well: $\frac{1}{4}$ Sec. 14, T. N/S, R. E, in Clark County

or SE $\frac{1}{4}$ Section 29 T20S R61E

Water will be used for Domestic Total depth of well 200 feet

Size of drilled hole 12 Inch Weight of casing per linear foot 12006 lbs.

Thickness of casing 10 Gauge Temp. of water _____

Diameter and length of casing 8 5/8" OD 200 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 6'4" from top of casing

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

Date of commencement of well July 8, 1955 Date of completion of well July 12, 1955

Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Red Sandy Clay
5	8	3	Caliche
8	10	2	Gravel (Water)
10	22	12	Cement Gravel
22	26	4	Gravel (Water)
26	34	8	White Clay
34	37	3	Limestone
37	52	15	White Clay
52	54	2	Gravel (Water)
54	63	9	Limestone
63	73	10	White Clay
73	77	4	Gravel (Water)
77	88	11	Yellow Sandstone
88	96	8	Yellow Clay
96	113	17	Sandstone
113	122	9	Sand
122	150	18	Yellow Clay
140	147	7	Sandstone
147	156	9	Limestone (Water)
156	168	12	Yellow Clay
168	170	2	Limestone
170	182	12	Yellow Sandy Clay
182	185	3	Yellow Sticky Clay
185	197	12	Limestone (Water)
197	200	3	Yellow Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 185 to 197 ft.

Other aquifers 147-156
73-77
52-54

First water at 10 feet.

Casing perforated

from 50 to 200 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.
8 5/8" OD	0	200	200	Cemented from 0 to 50 feet Graveled packed from 50 to 200 feet 5 yards of pea gravel 2 yards of cement

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 Effinger Bros.
Well Driller

By A. F. Effinger
License No. 212

Dated July 12, 1955

(Not to be filled in by Driller)
