State Engineer Copy

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55523
Rec. ..... 19..
Well No. ..
Permit No. .....
Do not fill in

Lester Bergeden (Mow)

Owner: Leslie W. Perry Driller: S. R. McKinney & Son

Address: 120 Magnolia St. Millbrae, Calif. Address: 1042 S. Main Las Vegas Lic. No. 45

Location of well: SE ¼ NW ¼ Sec. 12, T. 21 N/S, R. 60 E, in Clark County

or West ½ of SW ¼ of SE ¼ of NW ¼ of Section 12, Twp. 21 Range 60 East

Water will be used for: Domestic Total depth of well: 180 ft.

Size of drilled hole: 12" to 50 ft, 10" to 180 ft. Weight of casing per linear foot: 10 guage

Thickness of casing: 10 guage Temp. of water: .....

Diameter and length of casing: 8" I.D. to 180 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: 100 ft.

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

Date of commencement of well: July 25, 1955 Date of completion of well: July 27, 1955

Type of well rig: 72 Speed Star Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	11	11	caliche
11	21	10	white clay
21	34	13	caliche
34	51	17	white clay
51	59	8	caliche
59	71	12	brown clay
71	76	5	caliche
76	85	9	~~XXXXX~~ white clay
85	91	6	caliche
91	105	14	brown clay
105	108	3	caliche
108	110	2	brown sand water
110	124	14	brown clay
124	131	7	caliche
131	135	4	brown sand water
135	148	13	brown clay
148	153	5	caliche
153	158	5	brown sand water
158	170	12	brown clay
170	175	5	brown sand water
175	180	5	brown gravel water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation) 170 ~~155~~ to 158

from ~~131 to 135~~, to ~~108 to 110~~

Other aquifers: .....

~~108~~

First water at 100 feet. 180

Casing perforated

from ..... to ..... ft.
3/16" X 10"

Size of perforations

919

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.	~~XXXXX~~ 0	180	180	8" casing cemented down to 50 ft. with 1½ yds. concrete.

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

Bailed 35 G.P.M. FROM 125 ft.

WELL DRILLER'S STATEMENT

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

Signed S. R. McKinney & Son
Well Driller

By McKinney

License No. 45

Dated July 29, 19 55

(Not to be filled in by Driller)