WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56329
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner Ernest W. Thompson Driller S. R. McKinney & Son

Address ..... Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SE ¼ SE ¼ Sec. 32, T21 N/S, R 61 E, in Clark County

or Lot 21, Section 32, Twp 21, Range 61 East.

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

Size of drilled hole 12" to 50 ft, 10" to 150 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 150 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 65 ft.

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

Date of commencement of well Feb. 20, 1955 Date of completion of well Feb. 22, 1955

Type of well rig 71 Speed Star Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	surface gravel
8	20	12	clay
20	22	2	caliche
22	35	13	clay
35	39	4	caliche
39	43	6	clay
43	46	3	caliche
46	50	4	clay
50	85	35	red sandy clay
85	91	6	cemented gravel water
91	95	4	clay
95	100	5	cemented gravel water
100	145	45	clay with streaks of gravel water
145	150	5	water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 145 to 150 ft.

Other aquifers 95 to 100

100 to 145, 85 to 91

First water at 85 feet.

Casing perforated

from 100 to 150 ft.

Size of perforations

3/16" x 10"

(OVER)

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.	0	150	150	8" casing cemented down to 50 ft. with 1½ yds. concrete.

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

Bailed 20 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 J. R. McKenney & Son
Well Driller

By J. R. McKenney

License No. 45

Dated Feb 28, 1955

(Not to be filled in by Driller)