WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59601
Rec. 19
Well No.
Permit No.
Do not fill in

Owner Mr. Dorton Driller S. R. McKinney & Son

Address R.R. 1, Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SE ¼ SE ¼ Sec. 31, T. 21N/S, R. 61E, in Clark County

or

Water will be used for Domestic Total depth of well 140

Size of drilled hole 12" to 50 ft, 8" to 140 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 60 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 40 to 50 G.P.M.

If nonflowing well give depth of standing water from surface

If flowing well describe control works 8" capped with 3" opening on side and 2" valve on to
(Type and size of valve, etc.)

Date of commencement of well Dec. 6, 1953 Date of completion of well Dec 8, 1953

Type of well rig Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	top soil
3	20	17	caliche
20	30	10	clay and gravel water
30	45	15	clay
45	50	5	gravel water
50	130	80	red clay with streaks of gy
130	138	8	gravel water
138	140	2	clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 130 to 138 ft.

Other aquifers

First water at 20 ft. feet.

Casing perforated

from ..... to ..... ft.

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.	0	60	60	8" cemented down to 50 ft with 2 yds concrete.

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

Well flows estimated 40 to 50 G.P.M.

WELL DRILLER'S STATEMENT

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

Signed L. R. McKinney & Son
Well Driller

By M. D. McKinney

License No. 45

Dated Jan 6, 1954

(Not to be filled in by Driller)