WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54153
Rec. ..... 19..
Well No. .....
Permit No. .....
Do not fill in

Owner: George Johnson — Driller: S. R. McKinney & Son

Address: 412 S. Main Las Vegas, Nevada — Address: 1042 S. Main Las Vegas — Lic. No. 45

Location of well: NE¼ SW¼ Sec. 16, T. 20N/S, R. 61E, in Clark County

or .....

Water will be used for: Domestic — Total depth of well: 100 ft.

Size of drilled hole: 12" to 50 ft, 10" to 100 — 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 100 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: 20 ft.

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

Date of commencement of well: Jan 3, 1955 — Date of completion of well: Jan 5, 1955

Type of well rig: 72 Speed Star, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	brown clay
5	10	5	gravel
10	15	5	brown clay
15	22	7	caliche
22	30	8	sticky brown clay
30	35	5	gravel little water
35	55	20	sticky brown clay
55	65	10	hardpan
65	71	6	red clay
71	75	4	gravel water
75	85	10	sticky clay
85	97	12	sticky red clay
97	100	3	gravel water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 97 to 100 ft.

Other aquifers: 71 to 75

First water at 30 feet.

Casing perforated

from 50 to 100 ft.

Size of perforations

3/16" X 10"

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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	100	100	8" cemented down to ~~XXX~~ 50 ft. with one and one half yds. concrete.

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

Bailed 20 G.P.M. from 40 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 [illegible] Well Driller

By [illegible]

License No. 115

Dated Jan 27, 1955

(Not to be filled in by Driller)