WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55469
Rec.
Well No.
Permit No.
Do not fill in

Owner: Harold Manning Driller: S. R. McKinney & Son

Address: 2206 W. Bonanza Rd. Las Vegas Address: 1042 S. Main St. Las Vegas 45

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

or

Water will be used for: Domestic Total depth of well: 175

Size of drilled hole: 12" to 50 ft., 10" to 175 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 175 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: Nov. 3, 1954 Date of completion of well: Nov. 8, 1954

Type of well rig: 72 Speed Star, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Gravel
5	20	15	gyp rock
20	25	5	gravel
25	30	5	gyp rock
30	38	8	graveley clay
38	40	2	gyp rock
40	60	20	graveley clay
60	75	15	clay
75	80	5	caliche
80	90	10	clay
90	100	10	gravel dry
100	130	30	clay
130	135	5	gravel water
135	150	15	clay and sand
150	155	5	gravel
155	175	20	sand and gravel water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 155 to 175 ft.

Other aquifers: 130 to 135

First water at: 130 ft. feet.

Casing perforated
from 120 to 170 ft.

Size of perforations
3/16" X 12"

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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	175	175	8" cemented down to 50 ft. with 1½ yds. Condrete.

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

Bailed 17 G.P.M. FROM 100 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 W. E. McKinney

License No. 45

Dated Dec 6, 19 54

(Not to be filled in by Driller)