55763

Log No. 1757
Rec. 6/23 1955
Well No.
Permit No.
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Owner Louis J. Ortner Driller S.R. McKinney & Son

Address 3211 So. 5th St. Las Vegas, Nev. Address 1042 So. Main, L.V. Lic. No. 45

Location of well: SE ¼ SE ¼ Sec. 14, T 21 N/S, R 61 E, in Clark County

or W½, NE¼, SE¼, SE¼ of Section 14, Twp. 21, Range 61

Water will be used for Domestic Total depth of well 150'

Size of drilled hole 12" to 50', 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'
(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 June 16, 1955 Date of completion of well June 17, 1955

Type of well rig [illegible] 72 Speed Star, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	31	31	Brown Clay
31	42	11	White Clay
42	47	5	Red Clay
47	50	3	Red sand water
50	62	12	Red Clay
62	65	3	Gravel water
65	82	12	Brown Clay
82	91	9	White clay
91	94	3	White sand water
94	97	3	Gravel water
97	103	6	Brown Clay
103	106	3	Brown sand water
106	109	3	Gravel water
109	114	5	Brown clay
114	117	3	Gravel water
117	126	9	Brown clay
126	129	3	Gravel water
129	141	12	Brown clay
141	144	3	Brown sand water
144	150	6	Brown clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 141 to 144 ft.

Other aquifers 126' to 129'
114 to 117 - 47 to 50
103 to 109
91 to 97
62 to 65

First water at 47 feet.

Casing perforated
from 110 to 150 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	150	150	8" Casing cemented down to 50 ft. with 1½ yds. Concrete

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

Bailed 40 G.P.M. from 45 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 S.R. McKinney

License No. 45

Dated 6-17, 19 55

(Not to be filled in by Driller)