State Engineer Copy

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59187
Rec. 19
Well No.
Permit No.
Do not fill in

Owner S. E. Culbertson Driller S. R. McKinney & Son

Address 1279 South 8th St. Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SE¼ NW¼ Sec. 16, T 22 N/S, R 61 E, in Clark County

or NE ¼ of NW ¼ of SE ¼ of NW ¼ of Section 16, Twp. 22, Range 61 East

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

Size of drilled hole 10" to 65, 8" to 150 Weight of casing per linear foot 24 lb.

Thickness of casing 5/16" X Temp. of water

Diameter and length of casing 6" 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 80 ft.

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

Date of commencement of well Sept. 28, 1955 Date of completion of well Oct. 1, 1955

Type of well rig Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	sand and gravel
5	75	70	cemented gravel
75	84	9	red sandy clay
84	86	2	red sand water
86	104	18	brown clay
104	109	5	brown sand water
109	140	31	red sandy clay
140	150	10	red sand and gravel water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 140 to 150 ft.

Other aquifers 104 to 109
84 to 86

First water at 84 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.
6" I.D.	0	150	150	6" casing cemented down to 50 ft. with 2 Yds. concrete.

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

Bailed 35 G.P.M. from 90 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 M. E. McKinney

License No. 45

Dated Oct 3, 1955, 19 55

(Not to be filled in by Driller)