

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **59338**

Rec. _____ 19__

Well No. _____

Permit No. _____

Do not fill in



Owner B. H. Grey Driller S. R. McKinney & Son

Address 1217 South 17th, Las Vegas, Nev. Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: NW 1/4 SW 1/4 Sec. 16, T22 N/S, R61 E, in Clark County

or South 1/2 of NW 1/4 of NW 1/4 of SW 1/4 of Section 16, Twp 22 S, Range 61 East

Water will be used for Domestic Total depth of well 170 ft.

Size of drilled hole 12" to 50 ft., 10" to 170 Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" I.D. to 170 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 75 ft.

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

Date of commencement of well Feb. 10, 1955 Date of completion of well Feb. 12, 1955

Type of well rig Bucyrus Erie 24 L. Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	sand and gravel
3	7	4	caliche
7	13	6	white clay
13	77	64	gravel
77	92	15	red clay
92	95	3	red sand water
95	101	6	red clay
101	105	4	gravel water
105	109	4	red clay
109	113	4	gravel water
113	116	3	red sand water
116	170	54	cemented gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 116 to 170 ft.

Other aquifers 109 to 116
101 to 105, 92 to 95

First water at 92 feet.

Casing perforated
 from 90 to 170 ft.

Size of perforations
3/16" x 10"



