

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56133

Rec. _____ 19__

Well No. _____

Permit No. _____

Do not fill in



Owner Lava De Costa Driller S. A. McAtney & Son

Address H. H. 1, Paradise Valley, Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SS 1/4 SS 1/4 Sec. 27, T. 21N/S, R. 61E, in Clark County

or _____

Water will be used for Domestic Total depth of well 175 ft.

Size of drilled hole 10" to 70 ft, 8" to 175 Weight of casing per linear foot 24 lb.

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

Diameter and length of casing 6" I.P. 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 18 ft.

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

Date of commencement of well Sept. 7, 1955 Date of completion of well Sept. 13, 1955

Type of well rig 72 Speed Star, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	sand and gravel
7	11	4	white clay
11	17	6	gyp rock
17	30	13	white clay
30	52	22	red sandy clay
52	55	3	caliche
55	66	11	brown clay
66	70	4	caliche
70	75	5	gravel water
75	115	40	red sandy clay
115	135	20	sand and sandstone water
135	160	25	red sandy clay
160	175	15	red sand and sandstone water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 160 to 175 ft.

Other aquifers 115 to 135

70 to 75

First water at 70 feet.

Casing perforated

from 72 to 175 ft.

Size of perforations

3/16" x 10"

OFFICE
STATE ENGINEER
SEP 10 1955



