WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55641
Rec. 5/12/ 19
Well No.
Permit No.
Do not fill in

Owner: Carlyle Mortensen Driller: Nevada Pump & Supply Co.

Address: 2808 E. Fremont, Las Vegas, Nev. Address: Las Vegas, Nevada Lic. No. 133

Location of well: NE¼-NE¼ Sec. 12, T21 N/S, R 61 E, in Clark County

or

Water will be used for: Domestic Total depth of well: 124 feet

Size of drilled hole: 14" Weight of casing per linear foot: 15 lbs.

Thickness of casing: 10 gauge Temp. of water

Diameter and length of casing: 10" x 124'
(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: 16 feet

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

Date of commencement of well: April 14, 1955 Date of completion of well: April 15, 1955

Type of well rig: Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Top Soil
5	7	2	Soft Caliche
7	35	28	Sand and Clay
35	45	10	Sticky Clay
45	60	15	Sand-Water Bearing
60	80	20	Sticky Hard Clay
80	90	10	Sand-Gravel-Water Bearing
90	112	22	Sticky Clay
112	121	9	Gravel-Water Bearing
121	124	3	Sticky Hard Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 112 to 121 ft.

Other aquifers: 45 - 60
80 - 90

First water at 45 feet.

Casing perforated

from 64 to 124 ft.

Size of perforations

1/16" x 6"

919

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.
10	0	124	124	50 feet cement grout 74 feet washed pea gravel fill

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

30 gpm at 100 feet pumping level

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed NEVADA PUMP & SUPPLY COMPANY
Well Driller

By Thos. DeBruyn Ds

License No. 133

Dated April 25, 19 55

(Not to be filled in by Driller)