WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55257
Rec. 19
Well No.
Permit No.
Do not fill in

Owner: Joseph Pacheco Driller: Nevada Pump & Supply Co.

Address: 613½ S. 2nd, Las Vegas, Nevada Address: 412 S. 4th, Las Vegas, Nev. Lic. No. 133

Location of well: NE ¼ NW ¼ Sec. 1, T 21 S, R 60 E, in Clark County

or

Water will be used for: Domestic Total depth of well: 196 feet

Size of drilled hole: 12" Weight of casing per linear foot: 11.6

Thickness of casing: 10 ga. Temp. of water

Diameter and length of casing: 8" x 196'
(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: 96 feet

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

Date of commencement of well: Jan. 22, 1955 Date of completion of well: Jan. 25, 1955

Type of well rig: Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top Soil
3	31	28	Caliche
31	90	59	Sandy Clay
90	135	45	Hard Yellow Clay
135	145	10	Brown Sand Water Bearing
145	172	27	Yellow Sticky Clay
172	196	24	Sand gravel water bearing

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 172 to 196 ft.

Other aquifers
135 - 145

First water at 135 feet.

Casing perforated
from 135 to 196 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.
8"	0	196	196	50 feet cement grout 3 yds. gravel fill

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

50 gpm at 102 feet

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 Co.
Well Driller

By [signature]

License No. 133

Dated January 26, 1955

(Not to be filled in by Driller)