DRI - #74

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 57299
Rec.
Well No. 1
Permit No.
Do not fill in

Owner: Charles C. Calhoon Driller: Nevada Pump & Supply Co.

Address: 2605 Hicky Rd., N. Las Vegas, Nev. Address: Las Vegas, Nevada Lic. No. 133

Location of well: SE ¼ NW ¼ Sec. 20 T. 22 N/S, R. 61 E, in Clark County

or

Water will be used for: Domestic Total depth of well: 175 feet

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

Thickness of casing: 10 gauge Temp. of water

Diameter and length of casing: 8" x 175'
(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: 142 feet

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

Date of commencement of well: June 14, 1955 Date of completion of well: June 29, 1955

Type of well rig: Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Top Soil
2	146	144	Cemented Gravel
146	151	5	Sand-Gravel-Water Bearing
151	163	12	Limestone
163	172	9	Sand-Gravel-Water Bearing
172	175	3	Limestone

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 163 to 172 ft.

Other aquifers: 146 - 151

First water at 146 feet.

Casing perforated
from 135 to 175 ft.

Size of perforations
1/16" x 6"

(OVER)

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	175	175	50 feet cement grout 125 feet pea gravel fill

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

20 gpm at 150 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

License No. 133

Dated July 15, 1955, 19

(Not to be filled in by Driller)