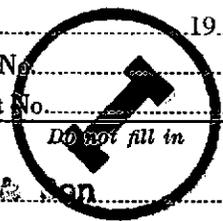


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **57327**
 Rec. _____ 19____
 Well No. _____
 Permit No. _____



Owner **John K. Russell** Driller **S. R. McKinney & Son**

Address **2514 South Grand Ave. L. A. 7, Cal** Address **1042 S. Main Las Vegas** Lic. No. **45**

Location of well: **NW 1/4 SW 1/4 Sec. 20., T22 N/S, R. 61E, in Clark** County

or **East 1/2 of SW 1/2 of NW 1/2 of SW 1/2 of Sec. 20, Twp. 22, Range 61 East**

Water will be used for **Domestic** Total depth of well **185 ft.**

Size of drilled hole **12" to 50 ft, 10" to 185** 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 185 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 **145**

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

Date of commencement of well **March 9, 1955** Date of completion of well **March 16, 1955**

Type of well rig **71 Speed Star Spudder**

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	sandy soil
3	15	12	cement gravel
15	23	8	caliche
23	105	82	cement gravel
105	109	4	caliche
109	165	56	cement gravel
165	185	20	gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from **165** to **185** ft.

Other aquifers _____

First water at **165** feet.

Casing perforated

from **145** to **185** ft.

Size of perforations

3/16" X 10"

