

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

CC 000004 X  
50004

Log No. \_\_\_\_\_  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

*Do not put in*

Owner Fred Nielsen, Jr. Driller Phelps Pump & Equipment Company

Address 1221 South 10th St., Las Vegas, Nev. Address No. Las Vegas, Nevada Lic. No. 98

Location of well: NW 1/4 SE 1/4 Sec. 25., T. 21 N/S, R. 61 E, in Clark County  
SW 1/4 SW 1/4

Water will be used for Domestic Total depth of well 112'

Size of drilled hole 12 1/4 Weight of casing per linear foot 8.58

Thickness of casing 10 Ga. Temp. of water \_\_\_\_\_

Diameter and length of casing 6" 112'  
 (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 None

If nonflowing well give depth of standing water from surface 6'

If flowing well describe control works None  
 (Type and size of valve, etc.)

Date of commencement of well 2/9/55 Date of completion of well 2/12/55

Type of well rig 1000 Western

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	Caliche with streaks of red clay
18	38	20	Caliche
38	46	8	Brown clay with hard ledges
46	80	34	Brown clay
80	112	32	Brown clay with streaks of sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 100 to 110 ft.

Other aquifers 85 to 91

First water at 85 feet.

Casing perforated

from 90 to 112 ft.

Size of perforations

3/16 x 1"

