

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **55933**  
 Rec. **Aug 15 1955**  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

Do not fill in

Owner Harry G. Phillips Driller S. R. McKinney & Son  
 Address 829 Dover Place, Las Vegas, Nev. Address 1042 S. Main Las Vegas Lic. No. 45  
 Location of well: SE 1/4 NW 1/4 Sec. 23, T. 21 N/S, R. 61 E, in Clark County  
 or South 1/2 of NE 1/4 of SE 1/4 of NW 1/4 of Section 23, Twp. 21, Range 61 East  
 Water will be used for Domestic Total depth of well 150 ft.  
 Size of drilled hole 12" to 50 ft., 10" to 150 Weight of casing per linear foot 10 guage  
 Thickness of casing 10 guage Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" I.D. to 150 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 26 ft.  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well August 2, 1955 Date of completion of well August 5, 1955  
 Type of well rig 72 Speed Star, Spudder

### LOG OF FORMATIONS

From feet.	To feet	Thickness feet	Type of material
0	7	7	sand and white clay
7	13	6	gravel
13	24	11	brown clay gravel
24	35	11	brown sandy clay
35	40	5	brown clay and sand water
40	58	18	brown sandy clay
58	63	5	gravel with water
63	70	7	brown clay and sand
70	87	17	brown sand water
87	105	18	brown sandy clay
105	115	10	gravelly clay water
115	120	5	brown clay
120	125	5	brown sandy clay
125	140	15	brown clay
140	150	10	red clay and gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 140 to 150 ft.

Other aquifers 105 to 115

70 to 87, 58 to 63

First water at 35 feet.

Casing perforated from 70 to 150 ft.

Size of perforations 3/16" x 10"

