

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **58006**  
 Rec. \_\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fold in*



Owner... **John Mansfelt** ..... Driller... **S. R. McKinney & Son** .....  
 Address... **121 North 11th St. Las Vegas** ..... Address... **1042 S. Main Las Vegas** ..... Lic. No. **45** .....  
 Location of well: **SW 1/4 SE 1/4 Sec. 6, T. 22 N/S, R. 61 E, in Clark** ..... County **Clark** .....  
 or... **East 1/2 of NE 1/4 of SW 1/4 of SE 1/4 of Section 6, Twp 22 S., Range 61 E.** .....  
 Water will be used for... **Domestic** ..... Total depth of well... **200 ft.** .....  
 Size of drilled hole... **12" to 50 ft, 10" to 200** ..... Weight of casing per linear foot... **28 lb.** .....  
 Thickness of casing... **1/4"** ..... Temp. of water .....  
 Diameter and length of casing... **4" I.D. to 200 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... **165 ft.** .....  
 If flowing well describe control works .....  
(Type and size of valve, etc.)  
 Date of commencement of well... **Dec. 15, 1954** ..... Date of completion of well... **Dec. 21, 1954** .....  
 Type of well rig... **72 Speed Star Spudder** .....

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	surface sand
3	95	92	cement gravel
95	100	5	brown clay
100	111	11	hard <del>ENE</del> clay
111	130	19	gravelly clay
130	140	10	cement gravel
140	146	6	brown clay
146	165	19	hard clay
165	170	5	gravel water
170	180	10	gravelly clay
180	200	20	gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from **180** ..... to **200** ..... ft.

Other aquifers... **165 to 170** .....

First water at **165** ..... feet.

Casing perforated

from **150** ..... to **200** ..... ft.

Size of perforations

**3/16" x 10"** .....



