

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1092  
 Rec. 194  
 Well No. I  
 Permit No. 12778  
*Do not fill in*

Owner W. A. Shiner Driller Joe E. Metz  
 Address Las Vegas, Nevada Address No. Las Vegas, Nev. Lic. No. 35  
 Location of well: SE 1/4 NW 1/4 Sec. 19, T. 20N/S, R. 62E, in Clark County  
 or 2167 N. WALNUT RD  
 Water will be used for Irrigation & Domestic Total depth of well 130 ft.  
 Size of drilled hole 8" Weight of casing per linear foot 28#  
 Thickness of casing 3/8" Temp. of water \_\_\_\_\_  
 Diameter and length of casing 44 ft of 8" I.D.  
 (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 - 31.3 ft.  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well Sept. 6 1949 Date of completion of well Sept 22, 1949  
 Type of well rig Spudder, Cable tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	9	9	silt
9	17	8	hard lime
17	28	11	soft lime
28	31	3	hard lime
31	33	2	broken lime (water)
33	39	6	silty clay
39	41	2	soft lime
41	93	52	lime with alternating streaks hard and soft.
93	95	3	broken lime carrying water
95	102	7	hard & softs streaks of lime
102	114	10	silty clay
114	115	1	lime hard streak
115	119	4	broken lime with water
119	130	11	lime, hard and soft with some clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
 from 115 to 119 ft.  
 Other aquifers 93 to 95

First water at 31 feet.

Casing perforated  
 from \_\_\_\_\_ to \_\_\_\_\_ ft.

Size of perforations \_\_\_\_\_

