

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA

Log No. 54474  
 Rec. 13  
 Well No. 13  
 Permit No. 13  
 Do not fill in

W. J. BRIAN

Owner C. M. MEEKER Driller Joseph E. Metz

Address \_\_\_\_\_ Address \_\_\_\_\_ Lic. No. 35

Location of well: S 55 1/2 N 1/2 NW 1/4 SW 1/4 Sec. 16, T. 20 N/S, R. 12 E, in Clark County

Water will be used for domestic Total depth of well 154

Size of drilled hole 10" Weight of casing per linear foot 12#

Thickness of casing 3/16 Temp. of water 68

Diameter and length of casing 6" ID, x 155'  
 (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 54'

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

Date of commencement of well Feb 26-55 Date of completion of well March 15-1955

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	silt
6	41	35	clay
53	55	2	hard lime
55	57	2	broken lime
57	75	18	soft lime
75	83	8	Broken lime
83	93	10	clay
93	97	4	Broken lime
97	105	8	soft lime
105	107	2	hard lime
107	140	33	clay
140	146	6	broken lime
146	154	8	Red clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
 from 140 to 146 ft.

Other aquifers  
55-57 - 1.9 PPM  
75-83 4. " " " "  
93-97 6. " " " "

First water at 55 feet.

Casing perforated  
 from 70 to 153 ft.

Size of perforations  
1/8 x 10"  
 every 2'

