

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55193  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Glenn Don Chadwick Driller Phelps Pump and Equipment  
 Address W 1/4 NE 1/4 NW 1/4 Sec. 1, T21S, R60E Address 400 College Lic. No. 98  
 Location of well: 1/4 Sec. 1/4, T. N/S, R. E, in Clark County  
 or \_\_\_\_\_  
 Water will be used for Domestic Total depth of well 212  
 Size of drilled hole 12" Weight of casing per linear foot 11.44  
 Thickness of casing 10 ga. Temp. of water approx. 68 Degrees  
 Diameter and length of casing 82 8" 210'  
(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 130 ft.  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well 9/30/55 Date of completion of well 10/3/55  
 Type of well rig Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Topsoil
2	9	7	Caliche
9	17	8	Grey clay
17	25	8	Clay and Gravel
25	61	36	Cemented Gravel
61	87	26	Brown sandy clay w/ strks of gravel
87	90	3	Hard Ledge
90	125	35	Clay and Gravel Mix
125	129	4	Gravel ( <del>XXXXX</del> )
129	155	26	Clay and Rock
155	165	10	Cemented Gravel
165	172	7	Coarse Sand and Gravel
172	191	19	Cemented Gravel
191	197	6	Gravel
197	203	6	Clay and Gravel
203	209	6	Gravel
209	212	3	Clay and Rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 165 to 172 ft.

Other aquifers \_\_\_\_\_

First water at 165 feet.

Casing perforated

from 150 to 210 ft.

Size of perforations

3/16 x 4 Torch



