

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2918  
 Rec. April 27 1955  
 Well No. 3  
 Permit No. 15789  
*Do not fill in*

Owner Irving Williams Driller Barton C. Sheela  
 Address Edison, Kern Co. Calif. Address 440 Del Mar Bakersfield Lic. No. 197  
 Location of well: <sup>NW 1/4 NE 1/4</sup> ~~SE 1/4~~ 1/4 Sec. 9, T. 16 N. 8, R. 22 E, in Lyons County  
 or \_\_\_\_\_  
 Water will be used for irrigation Total depth of well 210  
 Size of drilled hole 14 in. Weight of casing per linear foot 25 lbs.  
 Thickness of casing 8 ga. Temp. of water 57  
 Diameter and length of casing 14 in. inside length 178  
(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 55 ft.  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well Mar. 21, 1955 Date of completion of well Apr. 5, 1955.  
 Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	fine silt & sand
12	36	24	blue clay
<del>24</del>	57	17	brown sand
57	65	7	boulders
65	74	9	blue sand
74	103	29	blue clay
103	164	61	blue sand & gravel
164	168	4	brown clay
168	184	16	sand & gravel
184	188	4	brown clay
188	192	4	sand
192	210	18	brown sticky clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 57 to 192 ft.

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

First water at 60 feet.

Casing perforated from 0 to 210 ft.

Size of perforations 1/8 / 1 in. 3 in. center



