

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4965  
 Rec. Dec. 8 1959  
 Well No. ....  
 Permit No. ....  
*Do not fill in*

Owner..... Walter Muller ..... Driller Enloe Drilling Co  
 Address..... Hollywood, Cal ..... Address..... Susanville, Cal ..... Lic. No. 249  
 Location of well: .....  $\frac{1}{4}$  .....  $\frac{1}{4}$  Sec. 12, T32 N/S, R33 E, in..... Pershing..... County  
 or.....  
 Water will be used for..... Irrigation ..... Total depth of well..... 625  
 Size of drilled hole..... 26 ..... Weight of casing per linear foot..... 40  
 Thickness of casing..... 1/4 ..... Temp. of water.....  
 Diameter and length of casing..... 18" 500 ft. open hole below 500'  
(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..... 40 ft.....  
 If flowing well describe control works.....  
(Type and size of valve, etc.)  
 Date of commencement of well..... 6/28/59 ..... Date of completion of well.....  
 Type of well rig..... Rotary to 400', cable 400' to 625'

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	Top Soil
10	20	10	Coarse sand
20	85	65	Yellow Clay.
85	95	10	; ; & boulders.
95	105	10	Yellow Clay.
105	112	7	; ; & boulders.
112	295	183	; ; ;
295	435	140	Blue Clay
435	480	45	: : & boulders.
480	540	60	Blue Clay.
540	550	10	Black brittle cavy shale.
550	625	75	Blue clay.

Water-bearing Formation, Casing Perforations, Etc.  
120 - 150  
 Chief aquifer (water-bearing formation)  
 from 120 ..... to 150 ..... ft.  
 Other aquifers..... none  
 First water at..... 120 ..... feet.  
 Casing perforated  
 from 60 ..... to 500 ..... ft.  
 Size of perforations  
3/16 X 1-1/2  
 factory.

