

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.



