

18706

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 5308
Rec. July 20 1960
Well No. _____
Permit No. 18706
Do not fill in

Owner W. J. Lacomarsino Driller Evans Bros. Drilling Co.

Address _____ Address Lancaster, California Lic. No. 141

Location of well: NE ~~SE~~ $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, T. 13N S, R. 25E, in Lyon County

Water will be used for Irrigation Total depth of well 328'

Size of drilled hole 24" Weight of casing per linear foot 29#

Thickness of casing ~~1 1/2"~~ 3/16" Temp. of water 62

Diameter and length of casing 14 3/8" 328'
(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 35'

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

Date of commencement of well July 5, 1960 Date of completion of well July 8, 1960

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	5	5	sand	
5	40	35	sand & mud	Chief aquifer (water-bearing formation)
40	165	125	sand & gravel-small boulders	from _____ to _____ ft.
165	185	20	sand & gravel-rhin streaks of clay & boulders	Other aquifers _____
185	230	45	coarse sand & gravel & boulders	
230	253	23	coarse sand & gravel-clay streaks	
253	295	42	coarse sand-clay streaks & boulders	
295	306	11	firm sand	
306	309	3	hard sand	
309	328	19	clay & gravel streaks	
				First water at _____ feet.
				Casing perforated from <u>94'</u> to <u>328</u> ft.
				Size of perforations <u>1/8x 1 1/2"</u>



