

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No.	1758		
Recd.	10/3	1957	
Well No.			
Permit No.			

Do not fill in

Owner Sweetwater Ranch Company Driller Sweetwater Ranch Company

Address 848 Winston Ave., San Marino, Calif. Address San Marino, California Lic. No. 106

Location of well: NE 1/4 SW 1/4 Sec. 9, T.7 N/S, R. 25 E, in Lyon County

or designated Sweetwater No. 4

Water will be used for irrigation Total depth of well 82 feet

Size of drilled hole 9-5/8 inches Weight of casing per linear foot 7" 2 lb.; 6" 3/4 lb.

Thickness of casing 1/4" to 44' - 1/8" 44 to 74' Temp. of water cold

Diameter and length of casing 44' 6-1/2" I.D., and 30' 5-3/4" I.D. closed on bottom.
(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 10' 9"

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

Date of commencement of well September 2, 1951 Date of completion of well September 3, 1951

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0'	12'	12'	Surface clay and coarse sand
12	22	10	Clay, coarse clayey sand
22	40	18	Clayey gravel, some water
40	62	22	Water gravel and coarse sand
62	75	13	Water gravel, streaks clay
75	82	7	Gray clay and cemented gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 40 to 75 ft.

Other aquifers

First water at 20 feet.

Casing perforated

from 31 to 74 ft.

Size of perforations

1/4" x 3"



