WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6818
Rec. Oct 25 19 62
Well No.
Permit No. 18368
Do not fill in

Owner SWEETWATER RANCH COMPANY Driller Sweetwater Ranch Company

Address 9 Deodar Lane, Bradbury, Calif. Address 9 Deodar Lane, Bradbury Cal. Lic. No. 106

Location of well: SW ¼ SE ¼ Sec. 36, T. 12 N/S, R 23 E, in Lyon County

or

Water will be used for irrigation Total depth of well 508'

Size of drilled hole 18 & 5/8" Weight of casing per linear foot

Thickness of casing 3/16" Temp. of water cold

Diameter and length of casing 147' 12" blank, 68' 12" perf, 5-1/2' 12-10" reducer, 280' 10" perf.
(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 20'

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

Date of commencement of well Sept. 17, 1960 Date of completion of well Sept. 25, 1960

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	25	25	Surface soil and fine silty sand
25	225	200	Blue gray, silty clay, silt, strks gray, fine sand.
225	430	105	Blue clay, strks silty, fine-med blue-gray sand
430	495	65	Coarse loose, blue-gray sand w/some fine gravel, strks blue clay
495	508	13	Blue clay, thin strks sand.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
430 495
from 430 to 495 ft.
Other aquifers

First water at feet.

Casing perforated
from 147 to bottom ft.

Size of perforations
1/8" x 1-1/2"

(OVER)

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Sweetwater Ranch Company
Well Driller

By [signature]

License No. 106

Dated October 23, 19 62

(Not to be filled in by Driller)

1962 OCT 25 AM 9 37

STATE ENGINEER
OFFICE