WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1967
Rec. July 18 1952
Well No.
Permit No.
Do not fill in

Owner L. C. Houk Driller Turner & Clark

Address Los Banos, Calif. Address Bakersfield (?) Lic. No.

Location of well: SW ¼ SE ¼ Sec. 33 T 20 N/S R 12 E SBM in Inyo County

or Mesquite (Sandy) Valley (no legal - [illegible])

Water will be used for Proposed irrigation Total depth of well 763 ft.

Size of drilled hole Approx. 22" Weight of casing per linear foot

Thickness of casing 3/16 inch Temp. of water 78° F.

Diameter and length of casing 16" from 0 to 443 ft. 12" from 443 to 763
(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 Non-Flowing

If nonflowing well give depth of standing water from surface 63 ft.

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

Date of commencement of well 2/24/52 Date of completion of well

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12		Surface soil
12	37		Sandy soil
37	47		Gypsum
47	60		Sandy
60	105		Claylike globules
105	425		Dry clay
425	740		Sand
740	763		Particles increase in size from sand to boulders.

(Data supplied by driller John Turner and a second party who tested the well; submitted by Eugene L. Schmidt)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 700 to 740 ft.

Other aquifers

325 to 740

First water at feet.

Casing perforated

from to ft.

Size of perforations

(OVER)

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.

Surface elevation: approx. 2,600 ft.
Reported pump test: 1,580 gpm with
drawdown to 296 ft.
Well gravel packed.

WELL DRILLERS STATEMENT

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

Signed _____
Well Driller

By _____

License No. _____

Date _____, 19____

(Not to be filled in by Driller)