DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 222
Permit No. 10968
Basin Clover V
Same as 222

1. OWNER Los Angeles & Salt Lake RR ADDRESS 422 W 6th Los Angeles, Calif

2. LOCATION SE ¼ NW ¼ Sec. 33 T. 4 S/S R. 70 E. Lincoln County
PERMIT NO. 10968

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness

complete log file in permit 10968

Date started ....., 19.....
Date completed ....., 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole ..... inches Total depth ..... feet
Casing record .....
Weight per foot ..... Thickness .....

Diameter	From	To
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

Surface seal: Yes ☐ No ☐ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation .....
Size perforation .....
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface .....
Flow ..... G.P.M. .....
Water temperature ..... ° F. Quality .....

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Roscoe Moss Co
Address 4360 North S. L.A.

Nevada contractor's license number .....

Nevada driller's license number .....

Signed .....

Date .....

USE ADDITIONAL SHEETS IF NECESSARY

5471

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 222
Rec. 7/3 1943
Well No.
Permit No. 10968
Do not fill in

Owner Los Angeles & Salt Lake RR. Driller Roscoe Moss Co.

Address Los Angeles. Address 436 Worth St. L.A. Lic. No.

Location of well SE ¼ NW ¼ Sec 33, T. 4 N/S, R 70 E, in Lincoln County

or

Water will be used for Locomotive ect. Total depth of well 499'

Size of drilled hole 18" Weight of casing per linear foot 42 #

Thickness of casing 8 gage Temp. of water

Diameter and length of casing 16" - 499'
(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'

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

Date of commencement of well 2/20/43 Date of completion of well 5/9/43

Type of well rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	17	17	soil
17	37	20	clay & gravel
37	50	13	gravel- water bearing
50	344	294	clay
344	360	16	tight gravel
360	396	36	clay & gravel
396	465	69	tight " some clay
465	492	27	clay
492	499	7	Disintegrated rhyolite & andesite.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 450 to 499 ft.

Other aquifers

First water at feet.

Casing perforated

from 37 to 465 ft.

Size of perforations

½" x 4
37' to 60 - 8 holes every 10"
60 to 344 4 " " 24"
344 to 465 6 " " " 12"

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 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 ....., 194.....

(Not to be filled in by Driller)