

U. S. LAND OFFICE

SERIAL NUMBER **LC 064894-A**

LEASE OR PERMIT TO PROSPECT

NOV 16 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Alamo Corporation Address 1004 Lubbock National Bank Bldg.,
 Lessor or Tract Poker Lake Unit Field Wildcat State Lubbock, Texas
 Well No. 11-A-7 Sec. 17 T. 25S R. 30E Meridian N.M.P.M. County Eddy
 Location 660 ft. (N.) of S Line and 660 ft. (E.) of W Line of Sec. 17 Elevation 3220

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date **October 10, 1959**

Title Representative

The summary on this page is for the condition of the well at above date.

Commenced drilling April 27, 1959 Finished drilling May 7, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from ----- to -----	No. 4, from ----- to -----
No. 2, from ----- to -----	No. 5, from ----- to -----
No. 3, from ----- to -----	No. 6, from ----- to -----

IMPORTANT WATER SANDS

No. 1, from 640 to 670 No. 3, from _____ to _____
 No. 2, from 3680 to 3785 No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3783 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____ 19_____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity. °Ré _____

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller

_____, Driller

_____, Driller

_____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	10	10	Caliche
10	1300	1290	Shale and Sand
1300	2090	790	Anhydrite, Sand & Shale
2090	2865	775	Anhydrite
2865	3045	180	Salt
3045	3140	95	Anhydrite
3140	3430	290	Salt
3430	3633	203	Anhydrite
3633	3680	47	Limestone
3680	3785	105	Sand

AT THE END OF EACH LINE OF LOG, ADD TO LOGS VOPS. STATE WHETHER FROM HL OR SAMPLES.

GEOLOGIC TOPS:

Base of Salt	3430'
Top Delaware Lime	3633'
Top Delaware Sand	3680'

Taken from Electrical Log

[illegible]

LOG OF OIL OR GAS WELL

Completed drilling _____ 1961
The summary on this page is for the condition of the well at above date.
Date _____ This _____

(c) $\Delta \log g(\text{cm/s}^2)$

IMPORTANT WATER SANDS

CASING RECORD

HISTORY OF OIL OR GAS WELL

16-48084-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

SHOOTING RECORD

0001 2100T

GET A

RESYCLING

CONCLUSION

FORMATION

TOTAL FEET

—OL

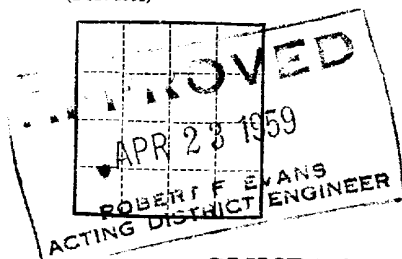
FROM-

(SUBMIT IN TRIPLICATE)

Land Office **LC - 054894-A**

Lease No. _____

Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 22, 1959

No. 11 Parker Lake Unit A-7 *7/60*

Well No. _____ is located *660* ft. from *N* line and *660* ft. from *E* line of sec. *17*

SW/4 SE/4 Sec. 17 *25N* *30E* *H.M.P.M.*

(*SW/4* Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat *Sally* *New Mexico*

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging, cementing points, and all other important proposed work)

Purpose to Drill No. 11 Parker Lake Unit Test Well to Delaware Sands at an expected depth of 3050' with rotary rig as follows:

Surface String 5 1/8", 24# J-55 casing to be cemented at approximately 190' with 230 sacks.

Oil String, if production obtained, 5 1/2", 14# J-55 casing to be cemented.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Alamo Corporation, Agents for Richardson and Sons**Address **1004 Lubbock Nat'l Bank Bldg.****Lubbock, Texas**By *R. E. Jackson*Title **Representative**

NEW MEXICO OIL CONSERVATION COMMISSION

Amended Well Location and Acreage Dedication Plat

Section A.

Date April 23 1959

Operator ALAMO Corporation Lease _____
Well No. _____ Unit Letter _____ Section 17 Township 25S Range 30E N. M. P. M.
Located 860 Feet From South Line 660 Feet From West Line
County _____ G. L. Elevation 3211 Dedicated Acreage _____ Acres
Name of Producing Formation _____ Pool _____

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
Yes _____ No _____
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes", Type of Consolidation _____
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

~~Alamo Corporation~~

SW/4 SW/4 Section 17

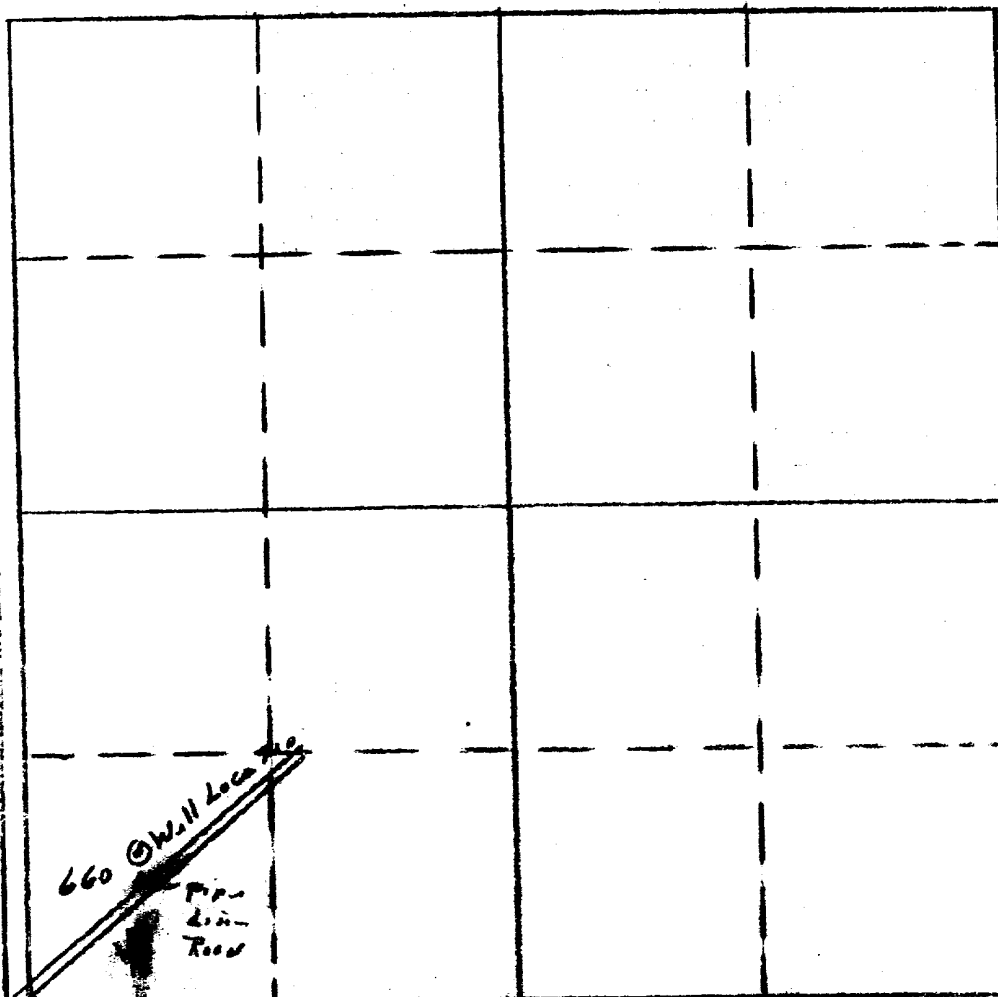
~~1004 Lubbock National Bank Bldg.~~

Township 25 South, Range 30 East

~~Lubbock, Texas~~

Peter Lake Unit, Lease No. L-1 064894-A

Section B.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Alamo Corporation
(Operator)

R. E. Jackson
(Representative)

1004 Lubbock Nat'l Bank Bldg.
Address Lubbock, Texas

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed April 23 1959

John W. Lawrence Jr.
Registered Land Surveyor

Certificate No. 220