

**ORIGINAL**

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Las Cruces**  
Lease No. **057509**  
Unit \_\_\_\_\_

**RECEIVED**  
JUN 21 1948  
**RECEIVED**

**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	<b>X</b>
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 REDRILLING 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)

June 14, 1948

G. L. Erwin (b)

Well No. **3** is located **660** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **26**

**NE 1/4 NE 1/4** **24-S** **37-E** **NM 7N**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Lenzie-Mattix** **Lee** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3171** ft.

**DETAILS OF WORK**

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

**Total Depth: 3540 - Dolomite**

**13-3/8" casing cemented at 196' with 225 sacks. 10-3/4" casing cemented at 935' with 100 sacks. 7" casing cemented at 3269' with 125 sacks. Drilled with Rotary to 3316-- Cable Tools to 3540'.**

**On 3-17-49 well swabbed 25 barrels oil in 20 hours. Well was shot at 525 PM 3-18-48 with 800 quarts DuPont El-411 (American Glycerine Co.) from 3320-3524' after loading hole with oil & using Gravel Temp. Top gravel 3250'. Well was cleaned out to 3330' and on 3-22-48 well flowed 65 barrels oil in 22 hours. Est GOR 1500. Well was cleaned out to 3505'. Ran 281' of 5-1/2" liner to 3460'. Liner perforated (See Over)**

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

Company **The Texas Company**

Address **Box 1270**

**Midland, Texas**

By *[Signature]*

Title **Dist. Supt.**

2415-2333' with 4-1/4" x 6" slots per foot. Cleaned out to 2538'.  
On 5-31-48 ran 2" KUE tubing to 3527'. On test 6-7-48 well flowed  
69 barrels oil in 28 1/2 hours thru 1/8" choke. GOR 3570. GPR. 58.6