



(SUBMIT IN TRIPLICATE)

 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

 Land Office **Las Cruces**  
**C61636**  
 Lease No. **RE**  
 Unit **RE**

MAR 16 1960

## 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.....	<b>Report of Acid &amp; Frac</b>	<b>X</b>

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

**Lezo Mills, N. M.**      **March 9**, 19**60**

 Well No. **27** is located **990** ft. from **N** line and **660** ft. from **E** line of sec. **14**
**SW/4 Sec. 14**

(1/4 Sec. and Sec. No.)

**16-S**

(Twp.)

**29-E**

(Range)

**N.M.P.M.**

(Meridian)

**High Lonesome**

(Field)

**Eddy**

(County or Subdivision)

**New Mexico**

(State or Territory)

 The elevation of the derrick floor above sea level is **3699** 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)

## RECORD OF ACID &amp; FRAC:

2-20 Loaded hole & broke down w/12 bbls. 20% HCl & 140 BO followed by 1894 BO containing 30,000# 40/60 & 251,800# 20/40 Ottawa sand. Flushed w/117 BO. Max. inj. press. 2000 psig; minimum 1650; 30 1700; 16 hr. SIP 1200 psig. Total inj. time 45 min; avg. inj. rate 51.4 B.P.M. Load oil to rec. 2151 BO.

## RESULTS OF ACID &amp; FRAC:

2-21 Flowed 628 BO in 26 hrs.  
 2-22 Ran 2" EUE tubing to 1973'.  
 2-23 Swabbed & flowed 277 BO in 17 hrs.  
 2-24 Flowed 187 BO in 24 hrs.  
 2-25 Flowed 242 BO in 24 hrs.  
 2-26 Flowed 159 BO in 24 hrs.  
 2-27 Flowed 144 BO in 24 hrs.  
 2-28 Flowed 136 BO in 24 hrs.

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Continued on page # 2.

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

 Company **General American Oil Co. of Texas**

 Address **P. O. Box 416**
**Lezo Mills, New Mexico**

By

 Title **District Supt.**

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ARTESIAN OFFICE

General American Oil Co. of Texas

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Report of Acid & Frac, Brewer # 27

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RESULTS OF ACID & FRAC (Cont'd)

2-29 Flowed 123 BO in 24 hrs.

3- 1 Flowed 124 BO in 24 hrs.

3- 2 Flowed 110 BO in 24 hrs.

3- 3 Flowed 142 BO in 24 hrs.

NET Oil 121 bbls.