

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Las Cruces  
Lease No. 629195  
Unit Public

## 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	
	<u>Subsequent Report of Sandell</u>

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

Lease Hills, New Mexico April 25, 1955Well No. 1 is located 660 ft. from NW line and 660 ft. from E line of sec. 27SE 1/4 Sec. 27 16-S 30-E N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Square Lake Sully New Mexico  
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 3774 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 PRODUCTION PRIOR TO TREATMENT: Shutted 1.5 BOPD. Total Prod. 20,477 BO.

## RECORD OF RECOMPLETION: (1955)

- 2-10 Run 96 jts. of 2-1/2" EUE tubing to 2976' with Culbertson HV-30 E-W packer at 2849' and E-1 hydraulic anchor 10 jts. above at 2930'. (4 jts. 123', below packer). Loaded annulus.
- 2-11 Shutted tubing.
- 2-12 Fractured as follows: 6 bbls. crude; 33 bbls. barocum; 250 bbls. of 24 deg. refined oil containing 14,000 lbs. sand. Flushed with 53 bbls. crude. Max. inj. press. 3900 psig; at end of flush 3400 psig. Total inj. time 30 min. Load oil to recover 444 bbls. Failed tubing & packer.

## RESULTS OF TREATMENT:

- 2-13 Re-run 2" EUE & installed pump.

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

(Continued on page 2)

Company GENERAL AMERICAN OIL COMPANY OF TEXASAddress BOX 4161000 HILLS, NEW MEXICOBy R. J. Hard  
R. J. Hard  
Title Field Supt.



General American Oil Co. of Texas

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Subsequent Report of Sandell, Nunlee 1

April 25, 1955

**RESULTS OF TREATMENT (Cont'd):**

2-14 Pumped 40 bbls. in 1 1/4 hrs.  
2-15 Pumped 50 bbls.  
2-16 Pumped 34 bbls.  
2-17 Pumped 20 bbls.  
2-18 Pumped 20 bbls.  
2-19 thru  
2-28 Pumped 117 bbls.  
3- 1 thru  
3-10 Pumped 56 bbls.  
3-11 thru  
3-20 Pumped 45 bbls.  
3-21 thru  
3-30 Pumped 36 bbls.  
3-31 thru  
4- 9 Pumped 32 bbls. NET 6 BO.

**SUBSEQUENT TESTS:**

4-10 thru  
4-19 Pumped 35 bbls.

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General American Oil Co. of Texas

April 22, 1952

Subsequent Report of Randolph, James I

RESULTS OF TREATMENT (Cont'd):

2-14 Pumped 40 pigs. in 10 hrs.  
2-15 Pumped 20 pigs.  
2-16 Pumped 34 pigs.  
2-17 Pumped 20 pigs.  
2-18 Pumped 20 pigs.  
2-19 turn  
2-20 Pumped 117 pigs.  
3-1 turn  
3-10 Pumped 20 pigs.  
3-11 turn  
3-20 Pumped 112 pigs.  
3-21 turn  
3-20 Pumped 30 pigs.  
3-21 turn  
4-9 Pumped 32 pigs. not a no.

SUBSEQUENT TESTS:

4-10 turn  
4-19 Pumped 32 pigs.