

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 061432  
Unit Brower

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

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

Leas Hills, New Mexico Sept. 18, 1959Well No. 19 is located 660 ft. from N line and 1990 ft. from E line of sec. 1235/4 Sec. 12  
(1/4 Sec. and Sec. No.)16-S  
(Twp.)29-E  
(Range)T.M.P.M.  
(Meridian)Undesignated  
(Field)Sidy  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 3738 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:

9- 7 Loaded hole & broke down 4/12 bbls. 201 HCL & 232 BO followed by 1473 BO containing 30,000/ 40/60 & 170,000/ 20/40 Ottawa sand. Flushed 4/113 BO. Max. Inj. Press. 2000 psig; min. 1800 psig; SD 1700 psig; 5 min. SIP 1400 psig; 19 hr. SIP 100 psig. Total inj. time 34.6 min; avg. inj. rate 52.1 BPM. Load oil to sea. 1818 bbls.

## RESULTS OF ACID &amp; FRAC:

9- 8 Ran 2055' of 2" NUS tubing.  
9- 9 Scrubbed & flowed 298 BO in 16 hrs.  
9-10 Scrubbed 314 BO in 24 hrs.  
9-11 Scrubbed 402 BO in 24 hrs.  
9-12 Scrubbed 403 BO in 24 hrs.  
9-13 Scrubbed 393 BO in 24 hrs.  
9-14 Scrubbed 433 BO in 24 hrs. NET oil 425 bbls.

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 TexasAddress Box 416Leas Hills, N. M.By R. D. HurdTitle District Supt.