

(SUBMIT IN TRIPLICATE)

Land Office Las CrucesLease No. 069465Unit Stablein

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.....	Subsequent Report of Acid & Frac.....	<u>x</u>

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

Loco Hills, N. M. June 6, 1958

Well No. 4 is located 1980 ft. from SW line and 1650 ft. from W line of sec. 3
SW/4 Sec. 3 16-S. 30-E. N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

West Henshaw-Grayburg Eddy New Mexico
 (Field) (County or Subdivision) (State or Territory)
The elevation of the derrick floor above sea level is 3856 ft.

DETAILS OF WORK

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

RECORD OF ACID & FRAC:

5-26 Loaded hole & broke down with 12 bbls. 20% SLT HCl & 213 bbls. crude, followed by 796 bbls. crude containing 30,000# 40-60 & 30,000# 20-40 Ottawa Sand. Flushed with 151 BO. Max. Inj. Press. 3,000 psig; minimum 2,600; SD Press. 2,400; 20 min. SIP 2,000; 20 hr. SIP 1000 psig. Total Inj. time = 27 min., Ave. Inj. rate 37.6 EPM. Load oil to recover 1162 bbls. Used 2 Fracmaster 1200's, 2 Fracmaster 600's, & Master mixer 60. Job by Western Co.

RESULTS OF ACID & FRAC:

5-27 Ran 2" EUE tubing to 2818'.
 5-28 Smebbled 345 BO in 16 hrs.
 5-29 Smebbled & flowed 549 BO in 24 hrs.
 5-30 Flowed 292 BO in 9 1/2 hrs. thru 3/4" tubing choke. Then flowed 265 BO in 12 1/2 hrs. thru 3/4" tubing choke. NET oil 289 BO.

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 COMPANY OF TEXASAddress Box 416,Loco Hills, N. M.By R. J. Heard
R. J. Heard,
Dist. Supt.

Title