



(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

 Budget Bureau No. 42-R338.4.
 Approval expires 12-31-60.
 Land Office **Las Cruces**
 Lease No. **088784-93(b), Tr. B**
 Unit **Part B**
Oil Cont. Cont.
ARTESIA, CLINE

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	X

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

Loco Hills, N. M. June 26, 19 57

 Well No. **2** is located **1380** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **23**

35 1/4 NE 1/4 Sec. 23 (1/4 Sec. and Sec. No.)
17-S (Twp.) **29-E** (Range) **N.M.P.M.** (Meridian)
Undesignated (Field) **Eddy** (County or Subdivision) **New Mexico** (State or Territory)

 The elevation of the derrick floor above sea level is **2598** 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 & FRAC:

- 5-30 Ran 24.82' of 5 1/2" OD 8rd third LEOG 17# JS casing with 58' of 3 1/2" OD EUE 8rd third tubing & Gullerson 3 1/2" OD EUE x 5 1/2" OD LV Packer on bottom. Total length of string 2347'.
 5-31 Loaded tubing with 70 bbls. crude & 12 bbls. 20% HCL. Loaded annulus with 30 bbls. crude. Spoke down with 36 EO followed by 686 EO containing 30,000# 40-60 & 30,000# 20-40 Ottawa sand. Flushed with 163 EO. Max. inj. press. 2200 psig; minimum 1900; shut down 1390. Total inj. time 30 min. Avg. inf. rate 30.5 B.P.M. Load oil to res. 985 bbls. Used 3 Allisons & 1 blender by Dowell, Inc.
 6-1 After shut in 18 hrs., opened with 400 psig. on tubing.

RESULTS OF ACID & FRAC:

- 6-2 Flowed 281 EO in 24 hrs. thru 3/4" tubing choke.

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 CO. OF TEXAS**

 Address **P. O. BOX 416**
LOCO HILLS, NEW MEXICO

By

Title

R. J. Heard
Field Supt.

Subsequent Report of Acid & Frac., Dureh B-8 June 26, 1957

RESULTS OF ACID & FRAC (Cont'd):

- 6-3 Pulling frac string. Flowed 150 bbls.
- 6-4 Ran 2" EUE tubing to 3283' with Guiberson packer at 2500'.
- 6-5 Flowed 345 BO in 17 hrs.
- 6-6 Flowed 86 BO in 4 hrs.
- 6-7 Flowed 57 BO in 24 hrs.
- 6-8 Did not flow. Shut in for 15 hrs.
- 6-9 Flowed 150 BO in 24 hrs. NET OIL 84 bbls.

SUBSEQUENT TESTS:

- 6-11 Flowed 276 BO in 24 hrs.