

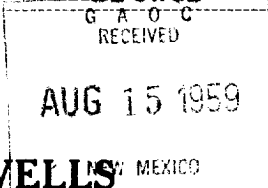
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**

Lease No. **061638**

Unit **Brewer**



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	Report of Acid & Frac	X

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

Loco Hills, New Mexico Aug. 7, 1959

Well No. **12** is located **1980** ft. from **[N]** line and **659** ft. from **[W]** line of sec. **13**

SW/4 Sec. 13
(1/4 Sec. and Sec. No.)

16-S
(Twp.)

29-E
(Range)

N. M. P. M.
(Meridian)

Undesignated
(Field)

ddy
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **3727** 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

6-29 Loaded hole & broke down w/8 bbls. 20% HCl & 212 BC. Followed with 1398 BC containing 30,000# 40/60 & 143,000# 20/40 Ottawa sand. Flushed w/111 BC. Max. inj. press 1750 psig; min. 1700 psig; SD 1400 psig; 19 hrs. SIP 60 psig. Total inj. time 34.5 min; avg. inj. rate 49.2 BFM. Total load oil to re. 1721 bbls.

RESULTS OF ACID & FRAC:

- 7- 1 Flowed 560 BC in 28 hrs.
- 7- 2 Killed well w/150 BC. Ran 2067' of 2" MUE tubing. Swabbed for 2 hrs. & flowed 227 BC in 16 hrs.
- 7- 3 Flowed 327 BC in 24 hrs.
- 7- 4 Flowed 273 BC in 24 hrs.
- 7- 5 Flowed 225 BC in 24 hrs.
- 7- 6 Flowed 185 BC in 24 hrs.

RECEIVED

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**

Loco Hills, N. M.

By

R. J. Heard

Title **District Supt.**

Report of Acid & Frac, Brewer #12

Page 2

General American Oil Co. of Texas

Aug. 7, 1959

RESULTS OF ACID & FRAC, Cont'd:

7- 7 Flowed 161 BO in 24 Hrs. NET OIL 87 Bbls.
7- 8 Flowed 96 BO in 24 Hrs.

SUBSEQUENT TESTS:

7-14 Flowed 108 BO in 24 Hrs.