



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 01068

Unit Federal Sivity

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 Fracturing	x

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

Loco Hills, New Mexico Dec. 8, 1956

Well No. 2 is located 660 ft. from S line and 660 ft. from W line of sec. 8

SW 1/4 SW 1/4 Sec. 8
(1/4 Sec. and Sec. No.)

16-S
(Twp.)

30-E
(Range)

N.M.P.M.
(Meridian)

Undesignated
(Field)

Sady
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3776 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 FRACTURING:

12-1 Fractured as follows: Loaded hole with 109 bbls. crude & broke down with 82 bbls. crude. Used 432 bbls. of 2 1/4 deg. API refined oil & 414 bbls. crude containing 4,000# 40-60 and 60,000# 20-40 Ottawa sand. Flushed with 141 bbls. crude. Max. inj. press. 2600 psig; at end of flush 2500 psig. Dropped to 2200 psig upon stopping pumps. 15 SIP 2,000 psig. Total inj. time 27 min. Avg. inj. rate 39.1 B.P.M. Load oil to recover 1178 bbls. Used 6 Fracmasters & Blender 65. Job by Western Company.

RESULTS OF FRACTURING:

12-2 Ran 2" EUS tubing to 2704'.
12-3 Flowed 225 BO in 22 hrs.
12-4 Flowed 514 BO in 24 hrs. thru 3/4" tubing choke.
12-5 Flowed 515 BO in 24 hrs. thru 2 1/4" tubing Choke. NET OIL 76 Bbls.

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 R. J. Heard
R. J. Heard

Title Field Supt.

General American Oil Co. of Texas

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Subsequent Report of Fracturing, Fed.-Sivley #2.

December 8, 1956

SUBSEQUENT TESTS:

12-6 Flowed 390 BO in 25 hrs. thru 2 1/4" tubing choke.

$$\begin{array}{r} 1500 \\ 25 \overline{) 3900} \\ \underline{2500} \\ 1400 \\ \underline{1250} \\ 1500 \\ \underline{1500} \\ 0 \end{array}$$

$$\begin{array}{r} 1500 \\ 24 \overline{) 3600} \\ \underline{2400} \\ 1200 \\ \underline{1200} \\ 0 \end{array}$$

