

(SUBMIT IN TRIPLICATE)

Land Office Las CrucesLease No. 985795 (e)Unit March 6UNITED 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 WATER SHUT-OFF 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>Subsequent Report of Sandfill</u>

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

Loco Hills, N. M. March 22, 1954

Well No. C-1 is located 2000 ft. from S line and 855 ft. from W line of sec. 23
Grayburg-Beckley SW/4 NW/4 17-8 29-8 N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Grayburg-Beckley Beckley New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3395 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 work)
NEW TOTAL DEPTH: 3319' **NEW TOTAL:** 3808-3316.

RECORD OF ACIDIZING (1956):

- 3-8 Washed hole w/140 gals. HCl in two applications. Bailed 13 GPH (7.43 BOPD).
 3-9 Treated w/440 gals. 20% HCl from 3297-3319. Max. Inj. Press. 2200 psig; at end of flush 1700 psig. 5 min shut-in press 1300 psig. Total inj. time 9 min. Flushed w/44 bls. crude. Treatment by Western Co. Subd. 20 20 in 11-1/2 hours.

RECORD OF FRACTURING:

- 3-10 Fractured as follows: Loaded hole w/79 bls. crude. Broke down w/35 bls. crude at 2400 psig. 218 bls. 2 1/2 deg. API refined oil & 402 bls. crude containing 2,000# 40-60 and 30,000# 20-40 sand. Flushed w/100 bls. crude. Max. Inj. Press. 2400 psig; at end of flush 2200 psig. 5 min shut-in press. 1600 psig. Total inj. time 20 min. Avg. inj. rate 26.9 BPD. Load oil to

I understand that this plan of work must receive approval in writing from the Geological Survey before operations may be commenced.

Company GENERAL AMERICAN OIL COMPANY OF TEXASAddress P. O. Box 416LOCO HILLS, NEW MEXICOBy R. J. [Signature]
Field Supt.

Title

General American Oil Co. of Texas

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Subsequent Report, Bureh C-1

March 22, 1956

RECORD OF FRACTURING (Cont'd):

recover 834 bbls. 4 Fracmasters and master mixer by Western Co.

RESULTS OF TREATMENT:

- 3-11 Ran tubing as follows: 2888.48' of 2" Reg. and 2" EUE.
- 3-12 Flowed 689 BO in 19 hrs. thru 3/4" choke.
- 3-13 Flowed 239 BO in 13 hrs. thru 3/4" choke. NET 94 BO.

SUBSEQUENT TESTS:

- 3-21 Flowed 65 BO in 3 hrs. thru 3/4" choke.