

(SUBMIT IN TRIPLICATE)

Land Office **LAS CRUCES**
Lease No. **6074-C**
Unit **Early C**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

SEP 2 1954

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	Oil Cons. Comm.
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	ARTESIA OFFICE
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 Acidizing	X

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

LOCO HILLS, New Mexico August 26, 1954

Well No. **33-C** is located **2815** ft. from **16N** line and **2815** ft. from **(E)** line of sec. **25**

25/4 Sec. 25 (1/4 Sec. and Sec. No.) **17-2** (Twp.) **29-2** (Range) **16N** (Meridian)
Grayburg-Jackson (Field) **244** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **3385** 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 PRODUCTION PRIOR TO WINDUP: Pumped 16 days. Total Prod. 23,097 BC.

RECORD OF INJECTION:

- 8-11-54** Pailed rods & tubing, ran Loce-Hills radioactivity log from 3274' to surface. Perforated with 1/2 - 15/16" bullets from 2582 - 2594'.
- 8-12-54** Ran straddle packer on 2-1/2" EHV tubing with Gulbreath 27-30 E-3 packer at 2644'; Gulbreath EHV anchor packer and E-1 hydraulic anchor at 2597'. Loaded annulus with crude. Sealed tubing dry.
- 8-13-54** After standing 16 hrs, subd. 2-1/4 BC. Treated with 1,000 gals. 20% HCl. Ann. Inj. 2000 psig; at end of flush 1700 psig, dropping to 1100 psig after stopping pump. Total injection time 9 minutes. Subd. oil flush & acid water. Then subd. 2 BC.
- 8-14-54** After standing 16 hrs, subd. 1/2 BC. Perforated as follows: 300 gals. HCl; 1,000 gals. acidfree containing 1 lb. sand per gal; 1,000 gals.

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

(Continued on page 92)

Company **GENERAL AMERICAN OIL CO. OF TEXAS**

Address **Box 416**

LOCO HILLS, NEW MEXICO

By **R. J. Heard**
R. J. Heard
Title **Field Supt.**