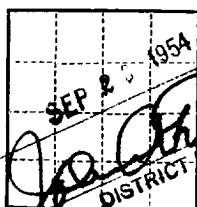


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 060929
Unit Section F



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	<u>Subsequent Report of Sandell</u>	<u>X</u>

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

Laoco Hills, New Mexico Sept. 15, 1954

Well No. 5 F is located 2510 ft. from [N] line and 1400 ft. from [S] line of sec. 31

NE 1/4 Sec. 31 17-2 30-2 W 1/2
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Laoco Hills (Premier Sand) El Paso New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3560 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 TREATMENT: Flowed 4.5 BOPD. Total Prod., 100,018 BO.

RECORD OF RECOMPLETION:

7-20-54 Pulled 2" EUE tubing, bailed hole and cleaned out with sand pump thru 25

7-21-54 Ran 100 jts. 2-1/2" EUE 4-35 tubing with Galbraith 6-2 2-1/2" EUE x 3-1/2" OD 5-2. Packer at 2400' and Galbraith RAY 2-1/2" EUE x 7" OD anchor packer and 2-1 hydraulic anchor at 2400'.

7-26-54 Sandell treatment as follows: 1500 gals. Inocuous, 10,000 gals. 24 deg. API refined oil containing 15,000 lbs. of sand. Flashed with 40 lbs. crude. Max. inj. press. 3,000 psig; at end of flush 1500 psig, dropping to 1300 psig upon stopping pump. Total inj. time 1 hr. On slight vacuum in 1-1/2 hrs. Pulled packer loose & pulled 6 jts. tubing. Lost oil to recover, 956 lbs.

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 COMPANY OF TEXAS

Address BOX 416

LAOCO HILLS, NEW MEXICO

By R. J. Heard
Title Field Supt.

RECEIVED
SEP 21 1954
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RESULTS OF TREATMENT:

7-27-54 Swabbed 81 bbls. in 4 hrs.
7-28-54 Swabbed 65 bbls. in 8 hrs.
7-29-54 Swabbed 32 bbls. in 8 hrs.
7-30-54 Swabbed 27 bbls. in 8 hrs. Installed gas lift equipment with Merla mandrel w/piston type flow valve at 2577'.
7-31-54 Flowed 37 BO in 16 hrs.
8- 1-54 Flowed 24 BO in 24 hrs.
8- 2-54 Flowed 18 BO.

SUBSEQUENT TESTS:

8- 3-54 Flowed 16 BO.
8- 4-54 Flowed 16 BO.
8- 5-54 Flowed 13 BO.
8- 6-54 Flowed 15 BO.
8- 7-54 Flowed 15 BO.
8- 8-54 Flowed 14 BO.
8- 9-54 Flowed 14 BO.
8-10-54 thru
8-24-54 Flowed 199 BO. (NET 30 BO).
8-25-54 Flowed 11 BO.
8-26-54 Flowed 11 BO.