

APPROVED
NOV 27 1953
Joe Frost
DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES

1953

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 020704-6
Unit Early C-32

RECEIVED
NOV 25 1953
OIL CONSERVATION COMMISSION
HOBBY OFFICE

RECEIVED
NOV 25 1953
GEOLOGICAL SURVEY
LAS CRUCES, NEW MEXICO

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 ABANDONMENT	☒
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 REDRILLING 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 Hydrofract Treatment</u>	☒

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

Lease Mills, N.M. November 24, 19 53

Well No. 32 is located 2615 ft. from N line and 1345 ft. from W line of sec. 25

34/8 Sec. 25
(1/4 Sec. and Sec. No.)

17-S
(Twp.)

29-E
(Range)

NMPH
(Meridian)

Grayburg-Jackson
(Field)

ddy
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3503 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)

PRODUCTION TESTS PRIOR TO WORKOVER: Pumped 6 BOPB from San Andres.

RECORD OF RECOMPLETION: On October 27, 1953, we ran Lane-Wells Radiactivity log from TB 3235' to surface, then perforated with 61 - 5/32" bullets from 2543' to 2555'.

On October 28, we ran Halliburton BM straddle packer 2522' to 2542' on 2" NUP tubing.

On October 29, at end of 16 hour shut-in swabbed 3 NO. Washed with 500 gal. Halliburton Mud Acid.

On October 30, we treated with 3,000 gal. acid free with 2% sand per gallon, after breaking formation down with 18.64 NO @ 1500 psig. Maximum inj. press. 4,000 psig. Total inj. Time 24 min. Flushed with 41.40 NO - 31.15 bbls. overflush. Pressure end of flush 3100 psig. dropping immediately to 1500 psig. upon stopping of pumps.

(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 Company of Texas

Address P.O. Box 416

Lease Mills, N.M.

By

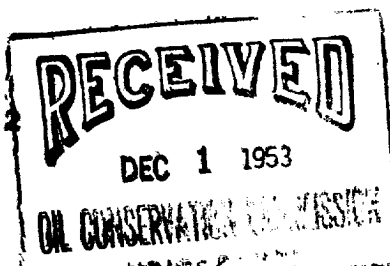
R. J. Heard

Title A. J. Heard, Field Dept.

KEELY C - 32

LC-028784-G

SUBSEQUENT REPORT OF HYDRAFRAC - PAGE 2



RESULTS OF TREATMENT:

Shut-in for 3-1/2 hours after treatment and tubing pressure went to 400 psig. Opened at 2:00 PM on 10-30. Flowed 3 BO started swabbing.

10-31-53 Swabbed 88.08 BO. No acid water recovered. Net of 28.04 BO.

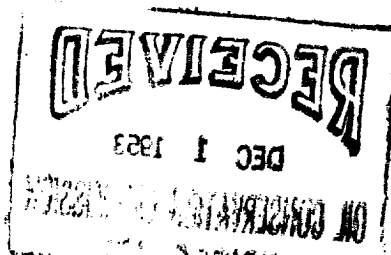
11-1-53 Swabbed 27.08 BO. in 8 hrs.

11-2-53 Flowed 48.64 BO. in 24 hrs. Treated with 1,000 gal. low tension acid and emulsion breaker, followed by 3,000 gals. Kerosene. Inj. rate 1-1/2 B.P.M. Started swabbing at 11:30 AM

11-3-53 Swabbed 83.49 BO in 24 hrs. No acid water.

11-4-53 Swabbed 19.32 BO in 8 hrs. Flowed 20.01 BO in 16 hrs.

11/5-6-7-8-9 & 10. Flowed average of 32 BOPD for six days.



LC-008784-0
EXHIBIT C - 35

UNITED STATES DEPARTMENT OF THE ARMY

RECEIVED BY 10-10-53

Unit-in for 3-1/2 hours after treatment. No acid water recovered. Net of 28.04 lbs.
Opened at 2:00 PM on 10-30. Flowed 3.50 started swabbing.
10-31-53 Swabbed 28.08 BO. No acid water recovered. Net of 28.04 lbs.
11-1-53 Swabbed 27.08 BO. No acid water recovered. Net of 28.04 lbs.
11-2-53 Flowed 48.64 BO. in 24 hrs. Treated with 1,000 gal. low tension
acid and emulsion preservative, followed by 2,000 gal. Kerosene.
Inj. rate 1-1/2 B.P.M. started swabbing at 11:30 AM.
11-3-53 Swabbed 83.43 BO in 24 hrs. No acid water.
11-4-53 Swabbed 12.32 BO in 8 hrs. Flowed 20.01 BO in 16 hrs.
11/5-53-6 & 10. Flowed average of 32 BOHD for six days.