

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0315712

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Iles Federal

9. WELL NO.

30

10. FIELD AND POOL, OR WILDCAT

Grayburg-San Andres

11. SEC., T., R., M., OR BLK. AND

Sec. 9, T-17S, R-32E

NMPM

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐2. NAME OF OPERATOR
Standard Oil Company of Texas
A Division of Chevron Oil Company3. ADDRESS OF OPERATOR
3610 Avenue S - Snyder, Texas4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)

Unit K; 1980' FSL and 1980' FWL of Section 9, T-17S, R-32E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 4072

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Supplementary Well History

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Supplementary Well History

Moved in pulling unit, tested 5½" casing to 4500 psi. Lost 500 psi in 45 minutes, ran GR-Corr. log, indicated poor bond throughout pay zone. Perfed with 2 CJ at 3718', ran tubing and packer. Set packer at 3598', pressure to 4000 psi, break down to 1 BPM at 3600 psi. Squeezed with 47 sxs cement to 4600 psi, WOC 2:30 A.M. 8-19-65. Drilled out cement after WOC 29 hours. Tested perf 3718' to 4500 psi, lost 1900 psi in 2 minutes, ran packer, spotted 50 gals HCL. Broke down perfs and squeeze cemented as follows: Mixed and pumped 50 sxs cement at max. 3800 psi, cleared perfs with 10 bbls. flush water, WOC 16 hours. Mixed 100 sxs with FL additive and ¼# Flocele in first 50 sxs. Squeeze to max. 4600 psi with 15 sxs. WOC 10 A.M. 8-21-65. After WOC 24 hours drilled out soft cement 3713, 3721. Cleaned out to PBTD 4093, tested squeeze, lost 2300 psi in 5 minutes. Squeezed to max. 4700 psi with 90 sxs cement, left 10 sxs in casing. WOC 2 PM 8-23-65 Drilled out cement 4063' tested casing and squeeze perfs 3718' at 4500 psi. No pressure loss in 30 minutes.

Perfed interval 3772'-4081' with 3/8" CJ. Ran full bore retrievable cementer and retrievable bridge plug, treated interval 4061-4081 with 200 gals mud acid, treated interval 3772-4061 with 1400 gals mud acid staged with 18 ball sealers.

Fraced perfs 3772-4081' with 60,000 gals gelled water and 120,000# 20-40 sand with gyp control agent.

Cleaned out hole to 4093 with sand pump, ran rods and tubing, placed on production.

18. I hereby certify that the foregoing is true and correct

SIGNED

B. Davidson

TITLE Lead Drilling Engineer

DATE September 7, 1965

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

SEP 10 1965

*See Instructions on Reverse Side

J. L. GORDON
ACTING DISTRICT ENGINEER