

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR. ACATE*
(Other instructions on re-
verse side)Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-28064

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Ferderber

8. FARM OR LEASE NAME

Ferderber Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Sawyer (San Andres)

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

Sec. 7, T-9-S, R-38-E

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

Brazos Petroleum Company

3. ADDRESS OF OPERATOR

708 Petroleum Bldg. - Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FSL & 1980' FWL, Sec. 7, T-9-S, R-38-E

14. PERMIT NO.

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

3972.3' GR

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) X

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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.)*

- 6-27-81 M.I. & R.U. Pool Well Service. Installed tbg. head, flange, NU BOP, unloaded & tallied 2-3/8" tbg. WIH w/111 2-3/8" tbg open end. Sd overnight.
- 6-28-81 Resumed GIH w/tbg to PBTD of 5048'. Circ hole w/2% KCL wtr. POH to 4960' spotted 100 gals 20% CRA acid - POH w/tbg. - rigged up - Apache service WIH & perf 4946' to 5400', 4932' to 4938', 4914' to 4926', to 4992', & 4858' to 4876' - 1 hole per ft. Total of 50 holes. WIH w/4-1/2" RTTS pkr, tbg, set pkr, tbg, set pkr @ 4841'. Pressure anulus to 500 psi. Pressure tbg to 1500 psi - formation broke down @ 1500 psi. Displaced 100 gals, of acid @ 1/2 BPM, Released pkr. spotted acid. Reset Pkr - acidize down tbg. w/12,000 gals 20% CRA. Initial injection rate 2 BPM @ 1200 psi. Pressure decreased to 1000 PSI. Increased rate to 2.4 BPM. Injected 3 ball sealers. AIR 2.4 PBM @ 1200 PSI. Flushed w/2% KCL water @ 1400 PSI. ISIP 1000 psi 15 min. SIP 850 PSI. Flowed well back to test tank. Flowed a total of 85.11 BLW in 2 hrs. Left well open to test tank overnight.
- 6-29-81 Rigging up to swab. FL 1350' down from surface. Recovered show of oil on 1st. run of swab. Swbd & well gassing. Have recovered a total of 148.35 BLW since treatment. Well gassing - very difficult to get swab down. Left well open on 32/64" choke overnight.

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

SIGNED

TITLE Production Clerk

DATE 6-29-81

(This space for Federal or State office use)

APPROVED BY

ROGER A. CHAPMAN

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 2 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side