

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLET  
(Other instructions  
reverse side)

Budget Bureau No. 1004-0135

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-0321613

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

South Mattix Unit Fed

8. FARM OR LEASE NAME

South Mattix Unit Fed

9. WELL NO.

23

10. FIELD AND POOL, OR WILDCAT

Fowler-Upper Yeso

11. SEC., T., R., E., OR BLE. AND  
SURVEY OR AREA

15-24-37

12. COUNTY OR PARISH 13. STATE

Lea

NM

**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

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

Post Office Box 68, Hobbs, New Mexico 88240

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

660' FSL x 1830' FEL Sec. 15  
(Unit 0, SW/4 SE/4)

14. PERMIT NO.

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

3259' RDB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☒

ABANDON\* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT\* ☐

(Other) ☐

(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.)\*

Propose to perforate, acidize, and install pumping equipment as follows:

Kill well as necessary and pull the 2 3/8" tbg. Perforate the Upper Yeso Intervals: 5082-90', 5110-20', and 5133-35' w/2JSPF. RIH with RBP and pkr. w/unloader, set RBP at 5580', set pkr. at 5450'. Acidize down tbg. with 1500 gals of 15% NE HCl acid w/1 gal WA211/1000 gals acid and 2 gals WA212/1000 gals acid. Flush with 30 bbls 2% KCl. Pull up and set RBP at 5450', set pkr. at 5290'. Acidize down tbg. with 3500 gals of 15% NE HCl acid w/additives. Flush with 25 bbls of 2% KCl. Pull up and set RBP at 5290', set pkr. at 5200'. Acidize with 2000 gal of 15% NE HCl acid w/add. Flush with 25 bbls of 2% KCl. Pull up and set RBP at 5200' and set pkr. at 5060'. Acidize with 2200 gals of 15% NE HCl w/add. Flush with 25 bbls of 2% KCl. POH with pkr. and RBP. RIH with 2 3/8" tbg., with standard seating nipple on bottom, land at 5600'. Run pump and rods, install pumping equipment, and return to production.

0+5 1-J.R. Barnett, Hou Rm 21.156 1-F.J. Nash, Hou Rm 4.206 1-GCC

I hereby certify that the foregoing is true and correct

SIGNED

*Mary C. Clark*

TITLE Assistant Admin. Analyst

DATE 5/22/84

(This space for Federal or State office use)

APPROVED BY

*P. Ritschke*

TITLE P.E.

DATE

*6/4/84*

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side