

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT.

SUBMIT IN TRIP
(Other instruction
verse 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.

38-Y

10. FIELD AND POOL, OR WILDCAT

Fowler Upper Yeso

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

750' FNL x ⁷⁰⁰~~750~~ FEL, Sec. 15
(Unit A, NE/4 NE/4)

14. PERMIT NO.

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

3246.3 GL

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 COMPLETION

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 perti-
nent to this work.)*

Propose to cmt. squeeze out of zone perfs. Perf additional pay and acidize as follows: Pull rods, pump and tbg. RIH with RDP and tbg. Set RBP at 5270' and cap with 10' of sand and POH. RIH with cmt. retainer and set at 5000'. Squeeze the non-continuous perfs 5068-5226' with 150 sxs of class 'C' neat cmt. Sting out of cmt. retainer, reverse out excess cmt., and POH. Wait on cmt. RIH with bit, collars, and tbg. Drill out cmt. retainer and cmt., and circulate sand off RBP. Circulate hole clean and pressure test squeeze to 1000 psi and POH. RIH with retrieving head and 2 3/8" tbg. POH with RBP. Perforate Upper Yeso intervals 5228-32', 36-34', 54-61', 5410-18', 23-32', 5693-5700', and 5704-06' w/4DPJSPF using a 4" hollow carrier csg. gun. RIH with RBP, pkr. unloader, and 2 3/8" tbg. Set RBP at 5730', set pkr. at 5650'. Acidize down tbg. with 1000 gal of 15% NE HCl gelled acid w/additives. Flush acid to perfs with 30 bbls 2% KCl. Release pkr. and RBP, pull up and set RBP at 5450' and set pkr. at 5390'. Acidize down tbg. with 1700 gals of 15% NE HCl gelled acid with additives. Flush acid to pkr. with 25 bbls of 2% KCl. Release pkr. and RBP, pull up and set RBP at 5370', set pkr. at 5270'. Acidize down tbg. with 4300 gals of 15% NE HCl gelled acid. Flush with 25 bbls 2% KCl. Release pkr. and RBP, pull up and set RBP at 5270', set pkr. at 5212'. Run base temp GR survey from 5100-5270'. Acidize down tbg. with 2000 gals of 15% NE HCl gelled acid. Tag acid with iodine 131 and flush to perfs with 25 bbls 2% KCl. Run after treatment survey 5100-5270'. Release pkr. and RBP and POH. RIH with 2 3/8" tbg. w/standard seating nipple on bottom, land at 5730'. Run pump and rods, return well to production.

0+5 BLM,C 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

R. Ritschke

TITLE P.E.

DATE 6/6/84

(CONDITIONS OF APPROVAL, IF ANY)

*See Instructions on Reverse Side

REC-111

JUN 7 1984

O.C.D.
HOBBS OFFICE