

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-032450 (b)

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.

21

10. FIELD AND POOL, OR WILDCAT

Fowler Ellenburger

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

15-24-37 NMPM

12. COUNTY OR PARISH

Lea

13. STATE

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

P. O. Drawer A, Levelland, Texas 79336

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

1873.3' FSL x 2086.7' FWL Sec. 15 (Unit K, NE/4 SW/4)

14. PERMIT NO.

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

3266' RDB

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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Repair casing leak

(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.)*

Ran tbg with pkr set at 8890' & BP set at 8922'. Test BP 1000# 30 min. ok. Load 5½" csg with water. Ran free point. 5½" csg free to 4795'. Unable to release csg bowl at 4831'. Cut 5½" csg at 4959'. Ran spear. Unable to pull 5½" csg at 120,000#. Ran free point. 5½" csg free to 5004'. Ran tbg & csg cutter. Cut 5½" csg at 4963'. Pulled tbg & cutter. Ran spear & pulled csg. Ran new 5½" csg, csg bowl & DV tool. Ran tbg & EP. Set at 4300'. Test 8-5/8" csg 800# 30 min ok. Pulled tbg & BP. Pulled 5½" csg to check csg bowl. Ran 5½" csg & unable to latch csg bowl onto csg stub. Ran csg 4' down outside csg stub. Ran tbg x tools. Dress off top 5½" csg at 4963'. Pulled tbg & tools. Ran 5½" csg & bowl over csg stub at 4963'. Test csg bowl to 1000# ok. Cement 5½" csg with 350 sx F Conolite & 100 sx Class C cement. Did not circulate. WOC 24 hr. Ran tbg x bit. Drill out cement & DV tool. Pulled tbg x bit. Ran tbg & retrieving tool. Pulled tbg & recovered DV setting tool. Ran tbg & retrieving tool. Pulled tbg & recovered control bar & 6" of sub. Ran tbg & overshot. Latch onto & slipped off of fishing neck. Pulled tbg & overshot. Ran tbg & mill. Cut off fishing neck. Ran overshot. Recovered BP. Ran tbg, seating nipple & tbg anchor. Released service unit 8-31-77. Pumping test 9/2/77-9/13/77, last 24 hr pump 41 BO & 106 BW. Well restored to production.

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

SIGNED

A. R. Lynch

TITLE Administrative Analyst (SG)

DATE 1-12-78

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

0 & 4-USGS-Hobbs
1-Div.
1-Susp.
1-RC

TITLE

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DATE

JAN 16 1978

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

WORLD BANK REPORT

1972-73
101-00-000-0000-0000
FUND. R. M.