

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(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

8. FARM OR LEASE NAME

South Mattix Unit

9. WELL NO.

27

10. FIELD AND POOL, OR WILDCAT

Fowler Upper Yeso

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

15-24-37 NMPM

12. COUNTY OR PARISH

Lea

13. STATE

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

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

2030' FNL and 1880' FWL, (Unit F SE/4 NW/4) Sec. 15

14. PERMIT NO.

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

3264.6 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 COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Coring, set liner

(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.)*

Move in service unit 10-13-77. Test 7" casing w/1800# for 30 minutes. Test ok. Run core tool and cored from 5122' to 5183'. Pulled core #1 and recovered 61' of cores. Run core assy and cored from 5183' to 5240'. Pulled core #2 and recovered 53' of core. Run core assy. and cored from 5240' to 5269'. Pulled core #3 and recovered 31' of core. Run core assy. and cored from 5269' to 5331'. Pulled core #4 and recovered 62' of core. Run core assy. and cored from 5331' to 5367'. Pulled core #5 and recovered 36' of core. Run core assy. and cored from 5367' to 5390'. Pulled core #6 and recovered 23' of core. Run core assy. and cored from 5390' to 5434'. Pulled core #7 and recovered 43' of core. Run core assy. and cored from 5434' to 5495'. Pulled core #8 and recovered 60' of core. Run core assy. and cored from 5495' to 5530'. Pulled core #9 and recovered 61' of core. Run core assy. and cored from 5530' to 5614'. Pulled core #10 and recovered 60' of core. Run core assy. and cored from 5614' to 5674'. Pulled core #11 and recovered 60' of core. Run core assy. and cored from 5674' to 5736'. Pulled core #12 and recovered 62' of core. Run core assy. and cored 5736' to 5764'. Pulled core #13 and recovered 28' of core. Run logs and lay 2-7/8" work string of tbq. Run 776' of 5" liner on 2-3/8" work string of tbq. Run 776' of 5" liner on 2-3/8" tbq and set liner at 5764'. Cement 735' of 5" liner with 75 sx Class H. Circulate 30 sx. WOC 24 hrs. Run logs to 5100' PBD. Perforate the following intervals w/2JSPF: 5314'-20', 5326'-30', 5344'-50', 5360'-64', 5376'-82', 5388'-92', 5394'-97', 5404'-14, 5508'-12', 5532'-36', 5570'-74', 5579'-84', 5600'-04', 5608'-14', 5632'-42' and 5654'-58.

(See back side)

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

SIGNED

Ray W. Cox

TITLE

Administrative Assistant

DATE

11-29-77

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

0 & 4-NMOCC-H 1-Arco
1-Susp. 1-Chevron
1-RC 1-Conoco
1-Div. 1-Tenneco

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DEC 7 1977

U. S. GEOLOGICAL SURVEY
DOWNS, NEW MEXICO

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO 680-379

(continued from front side)

Run tubing and packer and spot 15% NE acid across perfs. Raise packer and set at 5144' and tailpipe set at 5331'. Acidize perfs. with 3000 gal. 15% NE acid in 3 stages and separated each stage w/75 7/8" ball sealers. SI well 14 hrs. Open well and kicked off to flow. Flow test well.

OIL CO. IN COMM.
HUBBS, W. M.