

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1421.

## 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-0321613	
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Drawer A, Levelland, Texas 79336		7. UNIT AGREEMENT NAME South Mattix Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  330' FSL x 330' FEL, Sec. 15, (SE/4 SE/4 Unit P)		8. FARM OR LEASE NAME South Mattix Unit	
14. PERMIT NO.		9. WELL NO. 30	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3227.1 GR		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 Lea	13. STATE NM

## 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) Completion ☒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.)\*

Continue drilling to TD of 6000'. Reached TD 12-10-77. Ran logs and evaluated. 5½" casing set at 6000'. Cemented with 1400 sx cement, did not circulate. WOC 384 Hr. Top of cement by temperature survey 1240'. Rig released 10:30 A.M. 12-11-77. Move in service unit 12-27-77. Test 5½" casing to 1500# ok. Ran correlation log. Perforated 5682'-88', 5694'-5702', 5676'-78'- 5666'-70', 5658'-60', 5494'-98', 5296'-5300', 5390'-94', 5398'-5402', 5646'-52', 5628'-34', 5618'-24', 5522'-32', 5468'-80', 5434'-40', 5358'-74', 5430'-46', 5330'-36'-5310'-24', 5284'-90', 5218'-22', 5200'-14', 5194'-98', 5182'-92', 5176'-80', 5164'-68', 5156'-60', 5146'-54', 5138'-42', 5128'-36', 5114'-24', 5106'-12' with 2 JSPF. Raise packer to 5552'. Spot 126 Gal acid across perfs. Acidized with 5000 gal 15% NE acid. Acid communicated above Pkr. Set packer at 5248'. Acidized with 6000 gal 15% NE acid. Set packer at 5070'. Acidized with 5000 gal 15% NE acid. Kill well with 80 BBL brine. Ran tubing. Swab test. Released service unit 1-1-78. Rig up service unit 1-3-78. Ran rods & pump. Released service unit 1-3-78. Install pumping equipment. Completed well 1-16-78 as a pumping oil well - 27 BO & 3 BW 24 hrs.

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

SIGNED [Signature]

TITLE Admin. Analyst (SG)

DATE 1-18-78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

0 & 4-USGS-H. 1-Tenneco  
1-RC 1-Arco  
1-Conoco 1- Susp,  
1-Chevron

\*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DATE

JAN 20 1978

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO