

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-verse side)

Form approved.
Budget Bureau No. 42-R1424.

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, TX 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, Section 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 New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
(Other) <u>Set oil string</u>	

(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.) *

Continued drilling to TD of 6,000'. On 12/11/77, ran 5-1/2" casing and set at 6,000'. Cemented with 1,000 sx filler + 400 sx Class C cement. Plugged down 6:30 a.m., 12/11/77. No circulation. Ran temperature survey and found top of cement at 1,240'. Released rig at 10:30 a.m., 12/11/77.

Moved in service unit 12/27/77. Pressure tested casing with 1,500# for 30 minutes. Tested OK. Ran logs and perforated the following intervals: 5682'-88', 5694'-5702', 5676'-78', 5666'-70', 5658'-60', 5494'-98', 5296'-5300', 5390'-94', 5398'-5402' with 2 DPJSPF. On 12/28/77, perforated the following intervals: 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 DPJSPF. Acidized across perfs with 16,378 gal. 15% NE acid. Swabbed to evaluate.

RECEIVED

JAN 16 1978

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Randy Atkins

TITLE Asst. Admin. Analyst

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

0+4 USGS, A 1 Tenneco
1 Div 1 ARCO
1 RC 1 Susp
1 Conoco
1 Chevron

*See Instructions on Reverse Side

DATE 1-13-78

ACCEPTED FOR RECORD

DATE JAN 18 1978
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO