

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO 88240

N. M. OIL CONS. COM. DIVISION
(Other instructions on re-

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-032450 (B)	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, NM 88240		7. UNIT AGREEMENT NAME	
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)		8. FARM OR LEASE NAME South Mattix Unit <i>Lea</i>	
14. PERMIT NO.		9. WELL NO. 21	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3266' RDB		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

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 COMPLETE	☐
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)	☒ change zones		

(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.)
- Moved in service unit 1-10-84. Removed tree and installed blowout preventer. Set a cement retainer at 7404'. Pressure tested tubing to 3000 psi and tested okay. Pumped 300 sacks class H cement with additives. Reversed out 10 sacks cement. Perforated intervals 7300'-7201' and 5200'-5301' with 4 JSPF. Ran packer, seating nipple, and 2-3/8" tubing. Packer set at 5366'. Pumped 12 bbl brine water down tubing and broke circ. Pumped 114 bbl brine water. Pumped 250 bbl brine dye and dye to surface. Pulled tubing and packer. Ran a cement retainer and pumped 18 bbl brine water thru retainer. Broke circ. and retainer set at 5366'. Tested tubing to 2000 psi and okay. Pumped 5 bbl fresh water pad. Pumped 662 sacks class H cement with additives and displaced cement with 27.5 bbl water. Tagged cement at 5279' and drilled out cement to 5295'. Ran tubing to 5362'. Pressured casing to 500 psi and bled off to 200 psi in 5-1/2 min. and 0 psi in 7-1/2 min. Drilled out retainer 5363'-66' and ran tubing to 5600'. Drilled out cement 5600'-48' and circ. hole clean. Drilled out cement 5648'-5750' and circ. clean. Displaced hole with 150 bbl cut brine water. Pulled tubing to 5700' and spotted 750 gal. 15% NE HCl acid 5700'-5000'. Pulled tubing. Perforated Upper Yeso intervals 5105'-22', 32'-36', 44'-66', 74'-76', 79'-83', 86'-92', 96'-98', 5202'-11', 19'-21', 27'-31', 38'-44', 50'-63', 5296'-5305', 14'-17', 5490'-96', 5539'-44', 92'-94', 5613'-16', and 37'-42' with 2 JSPF. Preparing to acidize.

0+5-BLM, R 1-R.E.Ogden, Hou Rm.21.150 1-F.J.Nash, Hou Rm. 4.206 1-CLF

I hereby certify that the foregoing is true and correct

SIGNED *Cathy L. Lorman*
ACCEPTED FOR RECORD

TITLE Asst. Admin. Analyst

DATE 1-19-84

(This space for Federal or State office use)

APPROVED BY *Sw*
CONDITIONS OF APPROVAL MAY 9 1984

TITLE

DATE

Carlsbad, NEW MEXICO *See Instructions on Reverse Side

m/4/84

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.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

RECEIVED
MAY 11 1984
O.C.D.
HOELS OFFICE