

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 155

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Contract 155

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

Basin Dakota11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA**SE/4 SW/4 Section 29,
T-26-N, R-5-W**

12. COUNTY OR PARISH

13. STATE

Rio Arriba**New Mexico****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

501 Airport Drive, Farmington, New Mexico 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface**1160' FSL & 1540' FWL, Unit 'N', Section 29, T-26N, R-5W**

14. PERMIT NO.

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

6436' GL, 6448' 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* ☐**Dual Completion** ☒(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.)*

On 9-1-73 moved in a service unit to begin dual completion operations. Set a tubing choke at 6980' and killed the well with 75 barrels water. Set a retrievable packer at 7208' and swab tested perforations 7227-32' and 7240-50'. Acidized with 500 gallons 15% regular acid, pumping a total of 12 barrels acid into the formation at 1 BPM and 1900 psi. Swab test recovered water with no show gas. On 9-5-73 set a cement retainer at 7200' and squeezed perforations 7227-32' and 7240-50' with 100 sacks Class "C" cement with 2% CaCl. Reversed out 10' cement and cleaned out to 7200'. On 9-6-73 spotted 500 gallons 15% regular acid across the perforations. Set a Model "D" packer with expendable plug at 6900'. Perforated 4877-4882, 4960-4970, 4992-4997, 5003-5008, 5034-5039, 5051-5056, 5065-5070, 5100-5105 & 5124-48 with 1 SPF. Sand-water fraced with 40,320 gallons treated water and 20,000 pounds 10-20 sand and 20,000 pounds 8-12 sand. Dropped 25 balls midway thru frac. Breakdown pressure 1000. Maximum treating pressure 3100, minimum 3000 and average 3050 psi. AIR 54 BPM on first stage and decreased to 10 BPM on second stage. Blew well to unload, knocked plug out of packer at 6900' and blew Mesaverde and Dakota zones. Drilled packer and pushed to 7200' FBD. On 9-15-73 set a Model "D" packer at 6842'. Ran 1-1/4" tubing thru packer to bottom with 2-3/8" tubing landing in packer at 6842'.

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

SIGNED

TITLE

Area Engineer

DATE

October 26, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
OCT 30 1973
OIL CON. COM.
DIST. 3

DATE

OCT 29 1973

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 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.

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