

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 Apache 102

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache 102

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT

Tapacito Pictured Cliffs

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

SURVEY OR AREA
**SE/4 NE/4 Section 3,
T-26-N, R-4-W**

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico1. OIL ☐ WELL GAS ☒ WELL OTHER2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY3. 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**1850' FNL & 790' FEL, Section 3, T-26-N, R-4-W**

14. PERMIT NO.

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

6963' GL

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

NOTICE OF INTENTION TO:

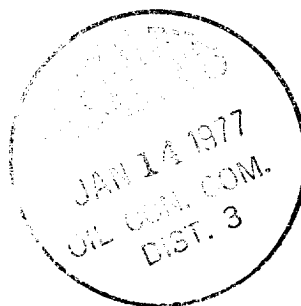
TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐**Perf**☒(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.)*

12-4-76 tested casing with 3400 psi 15 minutes OK and spotted 250 gallons acid. Perfed 3734-76', and 3782-92' with 1 SPF. Foam fraced with 70 Quality Foam with 1% KCl and 5 gallons surfactant per 1000 gallons water and nitroified with 2147 SCF N₂ per barrel water. Pumped in 6000 gallon pad frac fluid, 60,000 pounds 10-20 sand and 30,000 gallons frac fluid. Dropped 26 balls and pressure increased 100 psi. Pumped 60,000 pounds 10-20 sand and 30,000 gallons frac fluid. Breakdown pressure 1300, minimum treating pressure 1700, maximum treating pressure 2200, and average treating pressure 1800 psi. AIR 20 BPM. Cleaned out well to PBD 3826' and landed 2-3/8" tubing at 3793'.



RECEIVED

JAN 13 1977

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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

SIGNED

TITLE

Area Adm. Supvr.DATE **1-11-77**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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.