

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 147

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Contract 147

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

**NE/4 NW/4 Section 6,
T-25-N, R-5-W**

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

1. ☐ OIL
WELL ☐ GAS
WELL ☒ OTHER

2. NAME OF OPERATOR

AMCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

790' FWL & 1850' FWL, Section 6, T-25-N, R-5-W

14. PERMIT NO.

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

6430' 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* ☒

(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.)*

12-1-76 pressure tested casing to 3830' for 15 minutes OK and spotted 250 gallons 15% HCl. Perforated 6990-7012' and 7032-42' with 1 SPV. Fraced with 4,500 gallon pad frac fluid, containing 1X KCl water, 30 lbs. WG-11/1000 gallons, 1/4 lb. SP breaker/1000 gallons, 5 lbs. K-34/1000 gallons, 5 lbs. HYG-II/1000 gallons, 1 gallon surfactant/1000 gallons water; 5,000 lbs. 40-60 sand, 40,000 lbs. 20-40 sand and 22,500 gallons frac fluid. Average treating pressure 3800, AIR 33 BPM. Dropped 16 ball sealers. Pressure locked up at 3800 psi and was unable to pump into formation. Bled back to atmosphere 1 minute and shut in 20 minutes. Completed frac job by pumping 45,000 lbs. 20-40 sand in 22,500 gallons frac fluid. Breakdown pressure 1800, maximum treating pressure 3800, minimum 3700, average 3800 psi. AIR 30 BPM. ISIP 2600. Set drillable bridge plug at 6960' and pressure tested casing and bridge plug to 3800 psi 15 minutes OK. Perforated 6866-76' and 6880-94' with 1 SPV. Fraced with 4,500 gallon pad frac fluid, as above, 5,000 lbs. 40-60 sand, 80,000 lbs. 20-40 sand, 5,000 lbs. 10-20 sand in 45,000 gallons frac fluid. Treating pressures 3800. AIR 26 BPM. ISIP 2500. Cleaned out well to bridge plug at 6960', drilled bridge plug and cleaned out to PBD 7078'. Landed 2-3/8" tubing at 7028'.

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

SIGNED

E. E. Lohrda

TITLE

Area Adm. Supvr.

DATE

1-4-77

(This space for Federal or State office use)

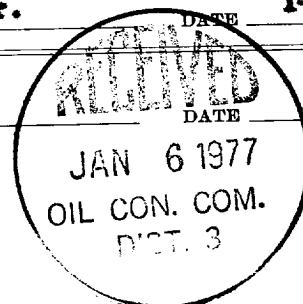
APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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 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.