Form 5 331 Dec. 1973

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Completion

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON*

(other)

| Dec. 1973 | Budget Bureau No. 42-R1424 |
|---|---|
| UNITED STATES | 5. LEASE |
| DEPARTMENT OF THE INTERIOR | Jicarilla Apache 102 |
| GEOLOGICAL SURVEY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| | Jicarilla Apache |
| SUNDRY NOTICES AND REPORTS ON | |
| the not use this form for proposals to drill or to deepen or plug be | ack to a different |
| (Do not use this form for proposals to drill or to deepen or plug be reservoir. Use Form 9-331-C for such proposals.) | 8. FARM OR LEASE NAME |
| 1. oil — gas — | Jicarilla Apache 102 |
| well well to other | 9. WELL NO. |
| 2. NAME OF OPERATOR | 11E |
| Amoco Production Company | 10. FIELD OR WILDCAT NAME |
| 3. ADDRESS OF OPERATOR | Basin Dakota |
| 501 Airport Drive, Farmington, NM | 87401 11. SEC., T., R., M., OR BLK. AND SURVEY OR |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. | See space 17 AREA SW/4, SW/4, Section 10, |
| below.) | T26N, R4W |
| AT SURFACE: 1110' FSL x 1065' FWL | 12. COUNTY OR PARISH 13. STATE |
| AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same | Rio Arriba NM |
| Dame | 14. API NO. |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE | |
| REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) |
| REQUEST FOR APPROVAL TO: SUBSEQUENT RI | RECEIVED |
| TEST WATER SHUT-OFF | TECEIVED |
| FRACTURE TREAT | JAN 2 133 |
| SHOOT OR ACIDIZE | JAN 2 100. |

(NOTE: Report results of multiple completion or zone

change on Form 9-330.)

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.)*

Completion operations began on 10-30-80. Drilled cement to PBD of 7935. Pressure tested casing to 3800 PSI, held ok. Perforated $7896-7902 \times 4 \text{ spf}$ of .38 inch diameter, total of 24 holes. Perforated 7710-7762 and 7852- $7878 \times 2 \text{ spf}$ of .38 inch diameter, total of 156 holes. Fraced with 132,000 gal fluid and 444,000 lbs. sand. Circulated sand out with nitrogen. Landed 2 3/8" tubing at 7914'. Swabbed. Completion rig released 11-5-80.

| | Type g is true and correct TITLE Admin. Supvr. | | \WTTTA(0) |
|--|---|------|-----------------|
| Subsurface Safety Valve: Manu. and | Туре | | Set @ Ind G Et. |
| 18. Thereby certify that the foregoing | g is true and correct | | OIL COM COME |
| SIGNED | TITLE Admin. Supvr. | DATE | 12-30-80 |
| | (This space for Federal or State office us | | |
| APPROVED BY CONDITIONS OF APPACCEPTED TO | TITLE | DATE | |

JAN 0 7 1981

EARMINGTON DISTRICT

*See Instructions on Reverse Side

