5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

| DEPARTMENT OF THE INTERIOR | Jicarilla Contract 155 | |
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| GEOLOGICAL SURVEY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| GLOROGIOTIA CONTA. | Jicarilla Apache | |
| THE PROPERTY AND DEPONDED ON WELLS | 7. UNIT AGREEMENT NAME | |
| 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 Form 9-331-C for such proposals.) | 10000000000000000000000000000000000000 | |
| | 8. FARM OR LEASE NAME | |
| | Jicarilla Contract 155 | |
| 1. oil gas well other | 9. WELL NO. | |
| Well | 16E | |
| 2. NAME OF OPERATOR | 10. FIELD OR WILDCAT NAME: | |
| AMOCO | • # 3 € · · | |
| 3. ADDRESS OF OPERATOR | Basin Dakota/Otero Chacra 11. SEC., T., R., M., OR BLK. AND SURVEY OR | |
| 501 Airport Drive, Farmington, NM 87401 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 | • • • • • • • • • • • • • • • • • • • | |
| | SW/ 44 NEV 44 YOUR DO | |
| below.) AT SURFACE: 1840' FNL x 1520' FEL | 12. COUNTY OR PARISH 13. STATE | |
| AT TOP PROD. INTERVAL: Same | | |
| AT TOTAL DEPTH: Same | Rio Arriba NM | |
| | 1 11 11 11 11 11 11 11 11 11 11 11 11 1 | |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, | 30-039-22346 | |
| REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) | |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: | 6680: GE 7 4 4 4 6 6 | |
| TEST WATER SHUT-OFF | | |
| FRACTURE TREAT | | |
| SHOOT OR ACIDIZE | | |
| REPAIR WELL | (NOTE: Report results of multiple completion or zone | |
| PULL OR ALTER CASING | change on Form 9–330.) | |
| MULTIPLE COMPLETE | | |
| CHANGE ZONES | 그 그 그 이 그 오른 사람들이 함께 집중합니다. | |
| ABANDON* Completion | 그 그 그 그 후 그 취보하는 그의 심과회실 그 | |
| (other) | 그 그는 그는 그는 아무슨 회에 되는 사람들이 되었다. | |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state | te 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 pertine | nt to this work.)* 15: | |

Completion operations commenced on 10-7-80. Total depth of the well is 7561 and plugback depth is 7514'. Perforated intervals from 7435-7420', 7395-7374, and 7272-7238 with 2 spf, a total of 130, .38"holes. Sand water fraced with 168,000 gallons of frac fluid and 392,000# of 20-40 sand. Rig was released on 10-25-80. Completion operations commenced again on 12-1-80. Perforated intervals from 4016-4032! with 2 spf, a total of 32, .38" holes. Foam fraced with 30,000 gallons of foam and 180,090# of 20-40 sand. Foam fraced with 60,000 gallons of foam. Landed 2 3/8" tubing at 7338 ft (Dakota). Landed 2 1/16" tubing at 4046 ft. (Chacra). Swabbed the well and released the rig on 12-20-80.

| Subsurface Safety Valve: Manu. and Typ | De | | Ft. |
|--|--|------|--------------|
| 18. I hereby certify that the foregoing is | s true and correct TITLEDist. Admin. Sur | DATE | JOIL CONTROL |
| | (This space for Federal or State office | | D.ST. S. |
| APPROVED BY | TITLE | DATE | |

*See Instructions on Reverse Side

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