Form approved.

| Form 3160-5 (November 1983) (Formerly 9-331) | DEPARTM | UNITED STATES MENT OF THE INTERION OF LAND MANAGEMENT | SUBMIT IN TRIPLICATE* (Other instructions on reverse side) | Expires August 3 5. LEASE DESIGNATION A NM 014378 | 1 1985 |
|---|--|---|---|---|--|
| SUND (Do not use this | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | | | | |
| 1. OIL GAS WELL | 7. UNIT AGREEMENT NAME | | | | |
| 2. NAME OF OPERATOR TEXACO INC. | 8. FARM OR YEASE NAME H.R. LOE FEDERAL -B- | | | | |
| 3. ADDRESS OF OPERATOR P. O. Box 3109 | 9. WELL NO. | | | | |
| 4. LOCATION OF WELL (F See also space 17 to At surface 1175' FSL & 1095 | elow.) | early and in accordance with any St | tate requirements.* | 10. FIELD AND POOL, OR BASIN FRUITLAND 11. SEC., T., R., OR BLK. | COAL |
| 1140 100 | SURVEY OR AREA SEC. 23, T-29-N, R-12-W | | | | |
| 14. PERMIT NO. API: 30-045-2816 | 9 | 15. ELEVATIONS (Show whether GR-5496' | DF, RT, GR, etc.) | 12. COUNTY OR PARISH SAN JUAN | 13. STATE |
| 16. | Check Ap | propriate Box To Indica | te Nature of Notice, Report | t, or Other Data | ······································ |
| N | NT REPORT OF: | | | | |
| TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) | RACTURE TREAT MULTIPLE COMPLETE ABANDON* EPAIR WELL CHANGE PLANS | | | REPAIRING WE ALTERING CAS ABANDONMEN f multiple completion on etion Report and Log for | T* X |
| | | | details, and give pertinent dates, inclu and measured and true vertical depths | | |

- 1. MIRU R&S UNIT. CLEAN OUT TO PBTD OF 1600'. TEST CASING TO 3000# FOR 30 MINUTES 12-13-90.
- 2. APOLLO RAN GR-CCL FROM 1600' TO 1300'. PERF w/ 4 JSPF: 1371-74, 1460-66, 1470-74, 1499-1505, 1510-14. 100 HOLES.
- 3. HALLIBURTON ACIDIZED WITH 500 GAL 7 1/2% NEFE. 12-15-90.
 4. HALLIBURTON FRAC WITH 51000 GAL 2% KCL, 70 QUALITY N2 FOAM, AND 100000# 20/40 SAND & 5000# 40/
- 70 SAND. ISIP 1070#. AVE RATE 30 BPM. MAX PSI 1580#.
- 5. RAN PITOT TEST ON 3 inch BLOW LINE, ERRATIC @ 1,426 MCF-1,903 MCF AND 175-200 BLW/DAY.
- 6. PREP TO CLEAN OUT SAND AND TEST.



| 18. I hereby certify that the foregoing is true and con | ect | | | | |
|---|-------------|-------------------------------|--------|----------|--|
| SIGNED C.P. Basham/cwA | TITLE | DRILLING SUPERINTENDENT | DATE _ | 12-18-90 | |
| (This space for Federal or State office use) | | ACCEPTED FOR RECORD | | | |
| APPROVED BY CONDITIONS OF APPROVAL, IF ANY: | TITLE | TITLEJAN ^{at} 4 1991 | | | |
| | | FARMINGTON RESOURCE AREA | | | |
| | | ctions on Reverse Side BY | 77. | | |

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.

State or Federal office for specific instructions. 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

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.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this

AUTHORITY: 30 U.S.C. 181 et. seq., 351 ct. seq., 25 U.S.C. et. seq.; 43 CFR 3160. PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.