

Form 3160-5  
(July 1989)  
(Formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NUMBER  
OF COPIES REQUIRED  
(Other instructions on reverse  
side)

BLM Roswell District  
Modified Form No.  
NM060-3160-4

c/57

**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 "APPLICATION FOR PERMIT-" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.  
**NM-29233**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1. OIL WELL ☒ GAS WELL ☐ OTHER

MAY - 2 1992

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
**TEXACO EXPLORATION AND PRODUCTION INC.**

O. C. D.  
FIELD OFFICE

8. FARM OR LEASE NAME  
**NEFF -13- FEDERAL**

3. ADDRESS OF OPERATOR  
**P. O. Box 3109, Midland, TX 79702**

3a. AREA CODE & PHONE NO.

**915-688-4620**

9. WELL NO.

**8**

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

**1651' FSL & 330' FWL, UNIT LETTER: L**

10. FIELD AND POOL, OR WILDCAT  
**LIVINGSTON RIDGE DELAWARE**

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

**SEC. 13, T-22-S, R-31-E**

14. PERMIT NO.  
**API: 30-015-26979**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**GR-3557', KB-3569'**

12. COUNTY OR PARISH  
**EDDY**

13. STATE  
**NM**

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) **PRODUCTION CASING**

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.)\*

1. DRILLED 7 7/8 inch HOLE TO 8378'. TD @ 8:45pm 04-23-92.
2. HALLIBURTON LOGGING SERVICES RAN GR-SP-DIL-SFL AND GR-CNL-LDT FROM 8378' TO 4400'. PULLED GR-CNL TO SURFACE.
3. RAN 52 JTS OF 5 1/2, 17# AND 155 JTS OF 15.5#, J-55, LTC CASING SET @ 8378'. DV TOOL @ 6013'.
4. WESTERN CEMENTED: 1st STAGE - 650 SACKS 50/50 POZ CLASS H w/ 2% GEL, 5% SALT & 1/4# FLOCELE @ 14.2ppg. OPENED DV TOOL @ 3:30am 04-24-92. CIRCULATED 75 SACKS. 2nd STAGE - 900 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE @ 12.8ppg. F/B 100 SACKS CLASS H @ 15.6ppg. PLUG DOWN @ 11:15am 04-24-92. DID NOT CIRCULATE CEMENT.
5. RAN TEMPERATURE SURVEY. TOP OF CEMENT @ 620'.
6. INSTALLED WELLHEAD & TESTED TO 2000#.
7. ND. RELEASE GRACE RIG #301 @ 3:15pm 04-24-92.
8. PREP TO COMPLETE.

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

SIGNED C.P. Busham / cwt

TITLE DRILLING OPERATIONS MANAGER

DATE 04-27-92

(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 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.

## 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 application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. 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.