

N. M. OIL CONS. COM. TION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Texaco Exploration and Production Inc.

3. Address and Telephone No.

P.O. Box 730, Hobbs, NM 88240

505-393-7191

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UNIT LETTER A, 530' FNL & 330' FEL
SEC. 5, T-21-S, R-32-E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-01236

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

LITTLE EDDY UNIT

8. Well Name and No.

LEU #5

9. API Well No.

30-025-32145

10. Field and Pool, or Exploratory Area

HAT MESA (DELAWARE)

11. County or Parish, State

LEA COUNTY, NEW MEXICO

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other LEASE NAME AND WELL
NUMBER CHANGE

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

TEXACO EXPLORATION AND PRODUCTION INC. REQUESTS PERMISSION TO CHANGE THE FOLLOWING LEASE NAME AND WELL NUMBER TO THE ABOVE LEASE NAME AND WELL NUMBER. THESE CHANGES ARE IN RESPONSE TO THE BUREAU OF LAND MANAGEMENT'S LETTER [14-08-001-3464; 3180 (065)] DATED 8-12-93.

OLD LEASE AND WELL NUMBER: LITTLE EDDY UNIT #2

NEW LEASE AND WELL NUMBER: LEU #5

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

Signed [Signature]

Title ENGINEER'S ASSISTANT

Date 9-7-93

(This space for Federal or State office use)

(ORIG. SGD.) JOE G. LARA

Approved by _____
Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date 10/19/93

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction 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.

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-01236

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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1. OIL WELL ☒ GAS WELL ☐ OTHER

7. UNIT AGREEMENT NAME

LITTLE EDDY UNIT

2. NAME OF OPERATOR
TEXACO EXPLORATION AND PRODUCTION INC.

8. FARM OR LEASE NAME

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

3a. AREA CODE & PHONE NO.

(915) 688-4620

9. WELL NO.

2

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

530' FNL & 330' FEL, UNIT LETTER A.

10. FIELD AND POOL, OR WILDCAT

HAT MESA DELAWARE

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

SEC. 5, T-21-S, R-32-E

14. PERMIT NO.

API 38-025-32145

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

GR-3646'

12. COUNTY OR PARISH

LEA

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) CHANGE OPERATOR AND WELL No.

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

TEXACO EXPLORATION AND PRODUCTION INC. WILL DRILL AND OPERATE THIS WELL. THE APPLICATION FOR PERMIT TO DRILL WAS FILED BY BASS ENTERPRISES PRODUCTION COMPANY AND APPROVED JULY 16, 1993.

TEXACO WILL ACCEPT THE EXISTING TERMS OF THE LEASE.

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

SIGNED

C.P. Bashem / cwh

TITLE

DRILLING OPERATIONS MANAGER

DATE

08-25-93

(This space for Federal or State office use)

APPROVED BY

(ORIG. SGD.) JOE G. LARA

TITLE

ENGINEER

DATE

10/19/93

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

XX

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
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1. REVISED CASING AND CEMENTING PROGRAM: CONDUCTOR - 16 inch, 65#, WC-40 SET @ 40'. CEMENT WITH READY-MIX.

SURFACE CASING: 14 3/4 HOLE. SET 11 3/4, 42#, WC-40, STC CASING @ 1300'. CEMENT TO SURFACE w/ 1080 SX CLASS C w/ 2% CACL2 (14.8ppg, 1.34cf/s).

INTERMEDIATE CASING: 11 inch HOLE. SET 8 5/8, 32#, WC-50, LTC CASING @ 3100'. CEMENT TO SURFACE w/ 1100 SX 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s). F/B 200 SX CLASS H w/ 1% CACL2 (15.6ppg, 1.19cf/s).

PRODUCTION CASING: 7 7/8 inch HOLE. SET 5 1/2, 15.5#, LTC (830' OF J-55, 4000' OF WC-50, 1360' OF J-55, 2160' OF LS-65) CASING @ 8350' (AMENDED TOTAL DEPTH). DV TOOL @ 6000'. 1st STAGE CEMENT: 400 SX 50/50 POZ CLASS H w/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2ppg, 1.35cf/s). 2nd STAGE: 750 SX 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s). F/B 100 SX CLASS H (15.6ppg, 1.18cf/s).

2. WE WILL USE A ROTATING HEAD IN PLACE OF AN ANNULAR PREVENTER (SEE ATTACHED EXHIBIT C). BOP AND RELATED WELL CONTROL EQUIPMENT WILL BE TESTED TO 1000 PSI WITH THE RIG PUMP AFTER SURFACE CASING IS SET. IT WILL BE TESTED TO 3000 PSI BY AN INDEPENDENT TESTER AFTER INTERMEDIATE CASING IS SET.

3. NO DST's ARE PLANNED AND NO CORES WILL BE TAKEN.

4. H2S DETECTION EQUIPMENT WILL BE ON LOCATION.

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

SIGNED

C. P. Basham / SDH

TITLE

DRILLING OPERATIONS MANAGER

DATE

08-25-93

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

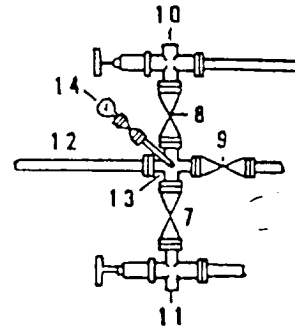
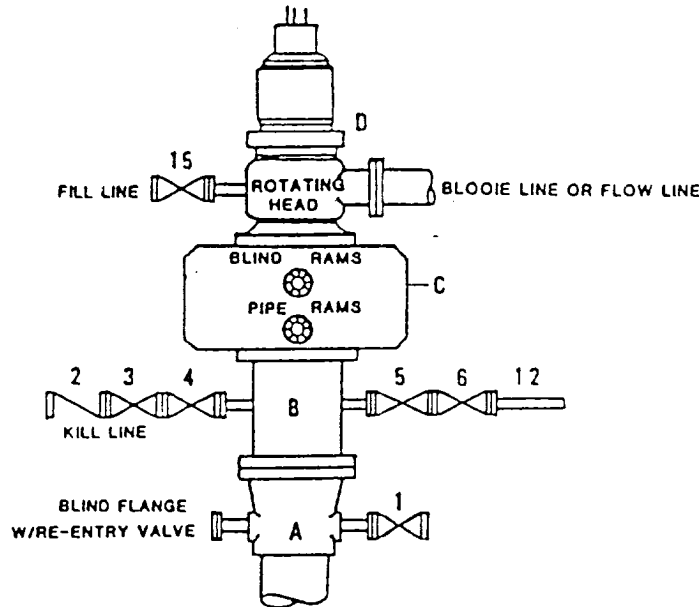
DATE

10/19/93

*See Instructions on Reverse Side

DRILLING CONTROL
CONDITION II-B 3000 WP
FOR AIR DRILLING OR
WHERE NITROGEN OR AIR BLOWS ARE EXPECTED

H₂S TRIM REQUIRED
 YES X NO



DRILLING CONTROL

MATERIAL LIST - CONDITION II - B

- A Texaco Wellhead
- B 3000# W.P. drilling spool with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line.
- C 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram type preventers may be utilized).
- D Rotating Head with fill up outlet and extended Blooe Line.
- 1,3,4, 7,8, 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 2 2" minimum 3000# W.P. back pressure valve.
- 5,6,9 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 12 3" minimum schedule 80, Grade "B", seamless line pipe.
- 13 2" minimum x 3" minimum 3000# W.P. flanged cross.
- 10,11 2" minimum 3000# W.P. adjustable choke bodies.
- 14 Cameron Mud Gauge or equivalent (location optional in choke line).
- 15 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.



TEXACO, INC.
 MIDLAND DIVISION
 MIDLAND, TEXAS



SCALE	DATE	EST NO	DRG NO
DRAWN BY			
CHECKED BY			
APPROVED BY			

EXHIBIT C