

N.M. Oil Cons. Section  
P.O. Box 1980  
Hobbs, NM 88241

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

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 & PRODUCTION INC.

3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0405

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit Letter O : 660 Feet From The SOUTH Line and 1980 Feet From The  
EAST Line Section 31 Township 23-S Range 32-E

5. Lease Designation and Serial No.  
NM-18848

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number  
SDE 31 FEDERAL

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9. API Well No.  
30-025-32917

10. Field and Pool, Exploratory Area  
TRISTE DRAW; DELAWARE, WEST

11. County or Parish, State  
LEA, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Attering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> OTHER: ADD PAY IN BONE SPRING	<input type="checkbox"/> 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 intends to add 45' of Bone Spring pay and commingle this zone with established Brushy Canyon production. The subject well is currently producing 40 BOPD, 22 BWPD and MCF from the Brushy Canyon. This workover should add 75 BOPD, 100 BWPD, and 250 MCPD.

The intended procedure is as follows:

TOH W/PMP & RDS.

C/O FILL TO PBTD @ 8468'. DRILL OUT CEMENT INSIDE 5 1/2" CSG FR 8468-8775'. PRESS TEST CSG FR 8350-8775' W/500 PSI FOR 30 MIN.

RUN CBL FR PBTD TO 8300'.

PERF BONE SPRING RH1 SAND FR 8590-8623'.

ACIDIZE BONE SPRING RH1 SAND W/1500 GALS 15% HCL AND BALL SEALERS.

SWAB TEST TO EVALUATE NEW COMPLETION.

FRAC BONE SPRING RH1 SAND W/40,000# RESIN COATED SAND.

PERF BONE SPRING LIME 8514-8526'.

ACIDIZE BONE SPRING LIME W/1500 GALS 15% HCL & BALL SEALERS.

SWAB TEST TO EVALUATE NEW COMPLETION.

ACIDIZE LOWER BRUSHY CANYON 8268-8292' W/1500 GALS DAD ACID.

ACIDIZE UPPER BRUSHY CANYON 7223-7245' W/1500 GALS DAD ACID.

RETURN WELL TO PRODUCTION. SUBMIT PRODUCTION ALLOCATION CALCULATIONS.

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

SIGNATURE *J. Denise Leake* TITLE Engineering Assistant

DATE 7/9/98

TYPE OR PRINT NAME J. Denise Leake

(This space for Federal or State Official Use)

APPROVED BY (CFIG. SG) GARY GOURLEY TITLE PETROLEUM ENGINEER

DATE JUL 22 1998

CONDITIONS OF APPROVAL, IF ANY:

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.

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EDITH T. TOWSON  
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NOSWELL OFFICE

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