

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION  
BOX 1980

HOBBS NEW MEXICO 88240

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. P.O. BOX 730, HOBBS, NM 88240 397-0418

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

5. Lease Designation and Serial No.  
NM 18848

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number  
SDE '31' FEDERAL  
2

9. API Well No.  
30-025-32701

10. Field and Pool, Exploratory Area  
SAND DUNES; BONE SPRING, SOUTH

11. County or Parish, State  
LEA, N.M.

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

TYPE OF SUBMISSION

TYPE OF ACTION

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

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ OTHER: FLARE EXTENSION

- ☐ 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 AN EXTENSION OF THE EXISTING FLARE PERMIT ON THE ABOVE WELL THROUGH JANUARY 31, 1995. NEGOTIATIONS ARE CURRENTLY IN PROGRESS FOR A GAS TRANSPORTER WITH AN ANTICIPATED GAS LINE CONNECTION DATE OF JANUARY 15, 1995. THE WELL IS CURRENTLY BEING FLARED; UNTIL CONNECTION THE AVERAGE GAS VOLUME WILL BE APPROXIMATELY 575 MCFD. THE RESULTS OF A GAS ANALYSIS ON THE WELL SHOWED A H2S CONTENT OF 0. THE TEST IS ATTACHED FOR INFORMATION.

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

SIGNATURE Monte C. Duncan TITLE Engr Asst DATE 12/21/94

TYPE OR PRINT NAME Monte C. Duncan

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE [Signature] DATE 1/9/95

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.

RECEIVED

JAN 13 1945

U.S. AIR FORCE  
OFFICE



# Laboratory Services, Inc.

1331 Tasker Drive  
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Texaco E. & P. Inc.  
 Attention: Mr. Larry Lehman  
 P. O. Box 730  
 Hobbs, New Mexico 88240

SAMPLE  
 IDENTIFICATION: SDE Fed. "31" No. 2  
 COMPANY: Texaco E. & P. Inc.  
 LEASE:  
 PLANT:

SAMPLE DATA:	DATE SAMPLED:	12/16/94 2:30PM	GAS (XX)	LIQUID ( )
	ANALYSIS DATE:	12-16-94	SAMPLED BY:	Rolland Perry
	PRESSURE - PSIG	200.00	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F			
	ATMOS. TEMP. °F	60.00		
REMARKS:	Sampled At The Meter			

## COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Hydrogen Sulfide	(H2S)	0.00		
Nitrogen	(N2)	2.53		
Carbon Dioxide	(CO2)	10.39		
Methane	(C1)	70.68		
Ethane	(C2)	9.09	2.425	
Propane	(C3)	4.58	1.259	
I-Butane	(IC4)	0.48	0.157	
N-Butane	(NC4)	1.19	0.374	
I-Pentane	(IC5)	0.30	0.110	
N-Pentane	(NC5)	0.31	0.112	
Hexane Plus	(C6)	0.45	0.185	
		100.00	4.622	
BTU/CU.FT. - DRY		1090	MOLECULAR WT.	23.1688
AT 14.650 DRY		1087		
AT 14.650 WET		1068		
AT 14.73 DRY		1093		
AT 14.73 WET		1074		
SPECIFIC GRAVITY -				
CALCULATED		0.800		
MEASURED				