

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

New Mexico Oil and Gas Conservation District I

1025 N. 1st Street
Albuquerque, NM 87102

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

SUBMIT IN TRIPLICATE

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		1b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.					
3. Address and Telephone No. P.O. Box 3109, Midland Texas 79702 688-4606					
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter G : 1770 Feet From The NORTH Line and 1865 Feet From The EAST Line At proposed prod. zone SAME					
14. Distance in Miles and Direction from Nearest Town or Post Office* 5.2 MILES NE OF JAL, NM					
15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any)		870'		16. No. of Acres in Lease 400	
18. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft.		240.1'		19. Proposed Depth 7550'	
21. Elevations (Show whether DF, RT, GR, etc.) GR-3172'		CAPTAN CONTROLLED WATER BASIN		22. Approx. Date Work Will Start* 10/15/00	

23 PROPOSED CASING AND CEMENT PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	WC50, 8 5/8"	24#	1000'	525 SACKS-CIRCULATE
7 7/8"	WC50, 5 1/2"	17#	7550'	2000 SACKS-CRICULATE

CEMENTING PROGRAM:

SURFACE CASING: 325 SACKS CLASS C w/2% GEL, 2% CaCl₂ (13.5 PPG, 1.74 CF/S, 9.11 GW/S). F/B 200 SACKS CLASS C w/2% CaCl₂ (14.8 PPG, 1.34 CF/S, 6.30 GW/S).
PRODUCTION CASING: 1500 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S). F/B 500 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S).

OPER. OGRID NO. 22351
PROPERTY NO. 10944
POOL CODE 34200/35280
EFF. DATE 11-6-00
API NO. 30-025-35239

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true verticle depths. Give blowout preventer program, if any.

24. I hereby certify that the foregoing is true and correct.
SIGNATURE Phil Lyon TITLE Commission Coordinator DATE 10/4/00

TYPE OR PRINT NAME

(This space for Federal or State of New Mexico)
ORIGINAL SIGNED BY CHIEF WILLIAMSON
DISTRICT I SUPERVISOR

PERMIT NO. _____ APPROVAL DATE NOV 6 2000

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED BY LARRY D. BRAY TITLE Assistant Field Manager, DATE NOV 02 2000
Lands And Minerals

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.

APPROVED FOR 1 YEAR

PLATE 9-17

