

Form 3180-3
(December 1990)

SUBMIT IN TRIPLICATE

OPER. CGF# NO. 22351
UNIT PROPERTY ID. 15704 88240
DEPARTMENT POOL CODE 538005
BUREAU OF L EFF. DATE 3/2/95
API NO. 30-025-32867

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work **DRILL** ☒ **DEEPEN** ☐
1b. Type of Well **SINGLE ZONE** ☒
OIL WELL ☒ **GAS WELL** ☐ **OTHER** ☐ **MULTIPLE ZONE** ☐

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 **K** : **1980** Feet From The **SOUTH** Line and **1980** Feet From The **WEST** Line

At proposed prod. zone

SAME

14. Distance in Miles and Direction from Nearest Town or Post Office*
23 MILES EAST OF LOVING, NM

15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any) **1980**

16. No. of Acres in Lease
1994.13

18. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. **1320'**

19. Proposed Depth
9200'

21. Elevations (Show whether DF, RT, GR, etc.)

GR-3567

22. Approx. Date Work Will Start*
2/15/95

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4	WC40, 11 3/4	42#	945'	550 SACKS - CIRCULATE
11	WC50, 8 5/8	32#	4550'	1450 SACKS - CIRCULATE
7 7/8	J55, L80, 5 1/2	15.5 & 17#	9200'	1725 SACKS - CIRCULATE

CEMENTING PROGRAM:

SURFACE CASING - 350 SACKS CLASS C W/ 4% 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, 6.3 GW/S).

INTERMEDIATE CASING - 1300 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 150 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S).

PRODUCTION CASING - 1ST STAGE - 750 SACKS 50/50 POZ CLASS H W/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S, 6.3 GW/S). DV TOOL @ 6300'. 2ND STAGE - 750 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 225 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

APPROVED BY C. Wade Howard TITLE Eng. Assistant DATE 1/20/95

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 C. Wade Howard TITLE Eng. Assistant DATE 1/20/95
TYPE OR PRINT NAME C. Wade Howard

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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 5/40/1995 D. J. V. G. H. TITLE AREA MANAGER DATE 2-28-95

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

U C D H L A -
OFFICE