

(July 1989)

(formerly 9-231C)

P. O. BOX 1910

HOBBS, NEW MEXICO 88240

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

CONTACT RECIPIENT
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-2

30-025-31713

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**1a. TYPE OF WORK****DRILL** ☒**DEEPEN** ☐**PLUG BACK** ☐**b. TYPE OF WELL****OIL WELL** ☒**GAS WELL** ☐**OTHER** ☐**SINGLE ZONE** ☒**MULTIPLE ZONE** ☐**2. NAME OF OPERATOR****TEXACO EXPLORATION AND PRODUCTION INC.****3a. AREA CODE & PHONE NO.****(915) 688-4620****3. ADDRESS OF OPERATOR****P. O. Box 3109, Midland, Texas 79702****4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*****At surface****1980' FNL & 660' FWL, UNIT LETTER: E****At proposed prod. zone****SAME****14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*****32.5 MILES WEST OF EUNICE, NEW MEXICO****15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)****660'****16. NO. OF ACRES IN LEASE****1220.75****17. NO. OF ACRES ASSIGNED TO THIS WELL****43.54****18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.****1659'****19. PROPOSED DEPTH****8600'****20. ROTARY OR CABLE TOOLS****ROTARY****21. ELEVATIONS (Show Whether DF, RT, GR, ETC.)****GR-3662'****Carlsbad Controlled Water Basin****22. APPROX. DATE WORK WILL START*****JULY 1, 1992****23.****PROPOSED CASING AND CEMENTING PROGRAM****Secretary's Potech R-111-P Potech**

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
20	16	65#	H-40	PE	40'	REDIMIX CIRCULATE
14 3/4	11 3/4	42#	H-40	ST&C	900'	700 SACKS
11	8 5/8	32#	K-55 & S-80	LT&C	4550'	1600 SACKS
7 7/8	5 1/2	15.5# & 17#	J-55	LT&C	8600'	1775 SACKS

CEMENTING PROGRAM: CONDUCTOR - REDIMIX.**SURFACE CASING - 700 SACKS CLASS C w/ 2% Cacl2 (14.8ppg, 1.32f3/s, 6.3gw/s).****INTERMEDIATE CASING - 1350 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87f3/s, 9.9gw/s). F/B 250 SACKS CLASS H w/ 1% Cacl2 (15.6ppg, 1.19f3/s, 5.2gw/s).****PRODUCTION CASING - 1st STAGE: 775 SACKS 50/50 POZ CLASS H w/ 2% GEL, 5% SALT & 1/4# FLOCELE (14.2ppg, 1.28f3/s, 5.75gw/s). DV TOOL @ 6000'. 2nd STAGE: 900 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87f3/s, 9.9gw/s). F/B 100 SACKS CLASS H (15.6ppg, 1.18f3/s, 5.2gw/s).****THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.**

TEXACO REQUESTS A VARIANCE FROM ORDER No. 2 REQUIRING A REMOTE CONTROL UNIT FOR A 3M BOP, WE REQUEST SUBSTITUTING A ROTATING HEAD FOR THE ANNULAR PREVENTER. WE WILL INSTALL TWO OUTSIDE CHOKE LINES TO A MUD/GAS SEPERATOR IN LIEU OF RUNNING THE LINES TO A PIT AND THE INSIDE BLEED LINE WILL TERMINATE AT THE MUD/GAS SEPERATOR IN LIEU OF RUNNING TO THE PIT.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 and true vertical depths. Give blowout preventer program, if any.

24.**SIGNED**C.P. Basham/cwt**TITLE**DRILLING OPERATIONS MANAGER**DATE**04-30-92

(This space for Federal or State office use)

PERMIT NO.**APPROVAL DATE****APPROVED BY****TITLE****DATE****CONDITIONS OF APPROVAL, IF ANY:****APPROVAL SUBJECT TO****GENERAL REQUIREMENTS AND****SPECIAL STIPULATIONS****ATTACHED*****See Instructions On Reverse Side**

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.