

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

30-015-27212
BLM Roswell District
Modified Form No.
NM060-3160-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-56220
b. 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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR TEXACO EXPLORATION AND PRODUCTION INC.		7. UNIT AGREEMENT NAME
3a. AREA CODE & PHONE NO. (915) 688-4620		8. FARM OR LEASE NAME 'DD' FEDERAL -24-
3. ADDRESS OF OPERATOR P. O. Box 3109, Midland, Texas 79702		9. WELL NO. 3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FSL & 1650' FEL, UNIT LETTER: O At proposed prod. zone SAME		10. FIELD AND POOL, OR WILDCAT X DAGGER DRAW UP, PENN.N.
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 16 MILES SOUTHWEST OF ARTESIA, NEW MEXICO		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 24, T-19-S, R-24-E
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660'	16. NO. OF ACRES IN LEASE 160	12. COUNTY OR PARISH EDDY
17. NO. OF ACRES ASSIGNED TO THIS WELL 160	18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1035'	13. STATE NM
19. PROPOSED DEPTH 8000'	20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) GR-3588'		22. APPROX. DATE WORK WILL START* NOVEMBER 23, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48#	WC-40	PE	40'	REDIMIX
12 1/4	8 5/8	24#	WC-50	ST&C	1100'	1100' CIRCULATE 600 SACKS
7 7/8	5 1/2	15.5# & 17#	WC-50	LT&C	8000' at least 60' above Work Comp	1485 SACKS

CEMENTING PROGRAM: CONDUCTOR - REDIMIX.

SURFACE CASING - 450 SACKS CLASS C w/ 4% GEL, 2% CaCl₂ (13.5ppg, 1.74cf/s, 9.11gw/s). F/B 150 SACKS CLASS C w/ 2% CaCl₂ (14.8ppg, 1.34cf/s, 6.31gw/s).

PRODUCTION CASING - 1st STAGE: 550 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# CELLOPHANE FLAKES (12.8ppg, 1.87cf/s, 9.9gw/s). F/B 160 SACKS CLASS H (15.6ppg, 1.18cf/s, 5.2gw/s). DV TOOL @ 4500' - 2nd STG: 675 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, & 1/4# CELLOPHANE FLAKES (12.8ppg, 1.87cf/s, 9.9gw/s). F/B 100 SACKS CLASS H (15.6ppg, 1.18cf/s).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

NOTE: LOCATION WAS MOVED 200' EAST FROM THE 'NOTICE OF STAKING' LOCATION FOR GEOLOGICAL REASONS.

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 prevention program, if any.

24. SIGNED C.P. Basham/cws TITLE DRILLING OPERATIONS MANAGER DATE 11-04-92

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 11-23-92

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

*See Instructions On Reverse Side

ATTACHED
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.