

Form 3160-3
(July 1989)
(formerly 9-331C)

2000 OIL CONS. COMMISSION
2000 OIL 1980
2000 NEW MEXICO 88246
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30-225-32104
BLM Roswell District
Modified Form No.
NMO80-3160-2

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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. LC-030174 B	
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	
3. ADDRESS OF OPERATOR P. O. Box 3109, Midland, Texas 79702		8. FARM OR LEASE NAME W.H.RHODES FED.'B' NCT-1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2528' FNL & 1246' FEL, UNIT LETTER: H, SE/NE At proposed prod. zone SAME		9. WELL NO. 29	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 MILES SOUTH OF JAL, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT RHODES YATES SEVEN RIVER	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1394'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC.27, T-26-S, R-37-E	
16. NO. OF ACRES IN LEASE 960		12. COUNTY OR PARISH LEA	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 801'		19. PROPOSED DEPTH 3375'	
20. ROTARY OR CABLE TOOLS ROTARY		21. APPROX. DATE WORK WILL START* JULY 15, 1993	
21. ELEVATIONS (Show whether DF, RT, GR, ETC.) GR-2980'		22. APPROX. DATE WORK WILL START* JULY 15, 1993	
23. PROPOSED CASING AND CEMENTING PROGRAM			

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
16	13 3/8	48#	WC-40	PE	40'	REDIMIX
12 1/4	8 5/8	24#	WC-50	ST&C	1120'	750 SACKS
7 7/8	5 1/2	15.5#	WC-50	LT&C	3375'	900 SACKS

CEMENTING PROGRAM: CONDUCTOR - REDIMIX.

SURFACE CASING - 525 SACKS CLASS C w/ 4% GEL, 2% Cacl2 (13.5ppg, 1.74cf/s, 9.1gw/s).

F/B 225 SACKS CLASS C w/ 2% Cacl2 (14.8ppg, 1.32cf/s, 6.3gw/s).

PRODUCTION CASING - 650 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8ppg, 1.94cf/s, 10.4gw/s). F/B 250 SACKS CLASS H (15.6ppg, 1.18cf/s, 5.2gw/s).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

SURFACE OWNER, Mr. TOM LINEBERRY, REQUESTED THAT NO ARCHAEOLOGICAL SURVEY BE CONDUCTED. SEE ATTACHED LETTER.

UNORTHODOX LOCATION - EXCEPTION HAS BEEN APPLIED FOR. (COPY ATTACHED)

Approval Subject to
General Regulations and
Special Regulations
Attached

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 / cwb TITLE DRILLING OPERATIONS MANAGER DATE 06-10-93

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (ORIG. SGD.) RICHARD L. MANUS TITLE AREA MANAGER DATE JUL 7 1993

CONDITIONS OF APPROVAL, IF ANY:

Well Location is:

Subject to

Like Approval

By State

*See Instructions On Reverse Side

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