

U.S. OIL CONS. COMMISSION  
P.O. BOX 1980  
J88S, NEW MEXICO  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

3D-D25-32097  
BLM Roswell District  
Modified Form No.  
NMO60-3160-2

CONTACT REC: NG  
OFFICE FOR NUM. &  
OF COPIES REQUIRED  
80240  
RECEIVED

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>LC-030174 B</b>	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>TEXACO EXPLORATION AND PRODUCTION INC.</b>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <b>P. O. Box 3109, Midland, Texas 79702</b>		8. FARM OR LEASE NAME <b>W.H. RHODES, FED. NCT-1</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <b>2583' FNL &amp; 55' FWL, UNIT LETTER: E, SW/NW</b> At proposed prod. zone <b>SAME</b>		9. WELL NO. <b>23</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>3 MILES SOUTH OF JAL, NEW MEXICO</b>		10. FIELD AND POOL, OR WILDCAT <b>RHODES YATES SEVEN RIVER</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) <b>2583'</b>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>SEC. 26, T-26-S, R-37-E</b>	
16. NO. OF ACRES IN LEASE <b>960</b>		12. COUNTY OR PARISH <b>LEA</b>	
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>40</b>		13. STATE <b>NM</b>	
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>1013</b>		19. PROPOSED DEPTH <b>3350'</b>	
20. ROTARY OR CABLE TOOLS <b>ROTARY</b>		21. APPROX. DATE WORK WILL START* <b>JULY 15, 1993</b>	
21. ELEVATIONS (Show whether DF, RT, GR, ETC.) <b>GR-2984'</b>		22. APPROX. DATE WORK WILL START* <b>JULY 15, 1993</b>	

23. PROPOSED CASING AND CEMENTING PROGRAM						
HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
18	13 3/8	48#	WC-40	PE	40'	REDIMIX
12 1/4	8 5/8	24#	WC-50	ST&C	1090'	750 SACKS
7 7/8	5 1/2	15.5#	WC-50	LT&C	3350'	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 LINEBERY, REQUESTED THAT NO ARCHAEOLOGICAL SURVEY BE CONDUCTED. SEE ATTACHED LETTER.

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

Approval Subject to  
General Requirements and  
Special Stipulations  
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 <u>C. P. Basham/cwh</u>		TITLE <u>DRILLING OPERATIONS MANAGER</u>		DATE <u>06-10-93</u>	
------------------------------------	--	--	--	----------------------	--

(This space for Federal or State office use)

PERMIT NO. _____		APPROVAL DATE _____	
(ORIG. SGD.) RICHARD L. MANUS		AREA MANAGER	
APPROVED BY _____		DATE <u>JUL 6 - 1993</u>	

CONDITIONS OF APPROVAL, IF ANY:  
Well Location is:  
Approved by:  
General Requirements and  
Special Stipulations  
Attached

\*See Instructions On Reverse Side

RECEIVED

RECEIVED

1. 111111

JUL 07 1993

OLD HOBBS  
OFFICE