

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-025-28823

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 Inc.

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' FSL & 1980' FWL of Section

At proposed prod. zone

1980' FSL & 1980' FWL of Section

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

8.7 Miles Southeast of Eunice, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1855.12

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

7950'

20. ROTARY OR CABLE TOOLS

Rotary

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

3345' Gr

22. APPROX. DATE WORK WILL START\*

July 16, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	65# H-40, STC	40'	1600 sxs
15"	11 3/4"	42# H-40, STC	1200'	<del>CIRCULATE</del>
10 3/4"	8 5/8"	28# S-80, STC	1330'	1600 sxs
7 7/8"	5 1/2"	17# K-55, STC	7950'	1500 sxs

SURFACE CASING: 1600 sxs Class "H" w/2% CaCl, 1/4# flocele (15.6 ppg, 1.18 ft<sup>3</sup>/sx).

INTERMEDIATE CASING: 600 sxs Light Weight w/15# salt and 1/4# flocele (12.7 ppg, 2.10 ft<sup>3</sup>/sx) followed by 200 sxs Class "H" w/1/4# flocele (15.6 ppg, 1.18 ft<sup>3</sup>/sx).

PRODUCTION CASING: 1st Stage: 500 sxs Light Weight w/1/4# flocele/sx (12.4 ppg, 200 ft<sup>3</sup>/sx) followed by 300 sxs Class "H" w. 1/4# flocele/sx (15.6 ppg, 1.18 ft<sup>3</sup>/sx).

2nd Stage: 800 sxs Light Weight w 1/4# flocele/sx (12.4 ppg, 2.10 ft<sup>3</sup>/sx)

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 R. S. Lane R. S. Lane TITLE Asst. Petr. Engrg. Manager DATE July 6, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

AREA MANAGER  
CARLSBAD RESOURCE AREA

DATE

7-26-84

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

\*See Instructions On Reverse Side