

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

500' FNL & 558' FWL of Section

At proposed prod. zone

500' FNL & 558' FWL of Section

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

6.7 miles Southeast of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

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

500'

16. NO. OF ACRES IN LEASE

160

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.

1431'

19. PROPOSED DEPTH

7250'

20. ROTARY OR CABLE TOOLS

Rotary

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

3314' 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	60'	1800 sxs
15"	11 3/4"	42# H-40, STC	1180'	CIRCULATE
11"	8 5/8"	28# S-80, STC	2500'	900 sxs
7 7/8"	5 1/2"	17# K-55, STC	7250'	1775 sxs

SURFACE CASING: 1600 sxs Class "H" w/5# gilsonite/sx and 2% CaCl₂ (15.1 ppg, 1.28 ft³/sx)
followed by 200 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).

INTERMEDIATE CASING: 700 sxs HLM w/15# salt and 1/4# flocele/sx (13.6 ppg, 1.71 ft³/sx)
followed by 200 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).

PRODUCTION CASING: 1st Stage: 475 sxs Class "H" w/5# gilsonite and 1/4# flocele/sx
(15.1 ppg, 1.28 ft³/sx) followed by 200 sxs Class "H" w/1/4# flocele/sx
(15.6 ppg, 1.18 ft³/sx).

2nd Stage: 1100 sxs HLM w/5# gilsonite and 1/4# flocele/sx
(12.8 ppg, 1.73 ft³/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.

SIGNED: 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: Don Wood

TITLE: Asst. Engrg. Manager

CONDITIONS OF APPROVAL, IF ANY:

7-19-84
APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

*See Instructions On Reverse Side

RECEIVED

JUL 20 1984

O.C.D.
HOESS OFFICE