

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 ☐

2. NAME OF OPERATOR

Texaco Producing Inc.

3. ADDRESS OF OPERATOR

P. O. Box 728, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1750' FNL & 2045' FEL (Unit Lettered)

At proposed prod. zone

Same

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

60 Miles Southwest of Jal, New Mexico

10. DISTANCE FROM PROPOSED\*

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

553'

18. DISTANCE FROM PROPOSED LOCATION\*

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

1994'

16. NO. OF ACRES IN LEASE

319.8

19. PROPOSED DEPTH

5300'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

2971' GR

22. APPROX. DATE WORK WILL START\*

August 10, 1987

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	65#	40'	Redimix to surface
15"	11-3/4"	42#	500'	500 sacks <b>CIRCULATE</b>
11"	8-5/8"	24#	3,000'	1150 sacks
7-7/8"	5-1/2"	15.5#	5,300'	1350 sacks

CEMENTING PROGRAM

SURFACE CASING: 500 sacks Class "H" w/2% CaCl & 1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 Gal. Water/Sx.).

INTERMEDIATE CASING: 900 sacks Light Weight w/15# Salt and 1/4# Flocele, (12.7 PPG, 2.1 Cu. Ft./Sx., 10.9 Gal. Water/Sx.) followed by 250 sacks Class "H" w/1/4# Flocele, (15.6 PPG, 1.18 Cu. Ft./Sx., 5.2 Gal. Water/Sx.).

PRODUCTION CASING: 1st Stage: 350 sacks Light Weight w/1/4# Flocele (12.7 PPG, 1.84 Cu. Ft./Sx., 9.9 Gal Water/Sx.) followed by 250 sacks Class "H" w/1/4# Flocele (15.6 PPG, 1.18 Cu. Ft./Sx., 5.2 Gal. Water/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

*L. J. Seeman*

TITLE

L. J. Seeman  
Dist. Petr. Engr.

DATE

July 13, 1987

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

7-20-87

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side