

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 ☐

RECEIVED ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Texaco Producing Inc.

3. ADDRESS OF OPERATOR

P. O. Box 728, Hobbs, New Mexico 88230

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

At surface

2013' FNL & 660' FEL

At proposed prod. zone

Same

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

9.5 Miles West of Lakewood, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1st Well

16. NO. OF

161.8

19. PROPOSED DEPTH

7950'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

161.8

20. ROTARY OR CABLE TOOLS

Rotary

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

3591' GL

22. APPROX. DATE WORK WILL START*

June 1, 1987

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	20"	94#	40'	Redimix to Surface
17-1/2"	13-3/8"	48#	450'	675 sxs (Circulate)
12-1/4"	9-5/8"	36#	1200'	750 sxs
8-1/2"	7"	26#	7950'	1775 sxs

CEMENTING PROGRAM

Surface Casing: 400 sacks Class "H" Light Weight, 10# Gilsonite, 1/2# Flocele (12.1 PPG, 2.12 Cu. Ft./Sx.) 275 sacks "H", 2% CaCl (15.6 PPG, 1.18 Cu. Ft./Sx.).

Intermediate Casing: 400 sacks Class "H" Light Weight, 10# Gilsonite, 1/2# Flocele (12.1 PPG, 2.12 Cu. Ft./Sx.) 350 sacks Class "H", 2% CaCl (15.6 PPG, 1.18 Cu. Ft./Sx.).

Production Casing: 1ST STAGE: 450 sacks Class "H" Light Weight, 1/4# Flocele (12.7 PPG, 1.84 Cu. Ft./Sx.) 375 Sacks Class "H", 1/4# Flocele (15.6 PPG, 1.18 Cu. Ft./Sx.).

2ND STAGE: 950 sacks Class "H" Light Weight, 1/4# Flocele DV Tool @ 4500'.

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

5/13/87

(This space for Federal or State office use)

PERMIT NO.

Orig. Sgd. Linda S. C. Rundell

APPROVAL DATE

APPROVED BY

Acting Area Manager

TITLE

DATE

5-18-87

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side