

NOV 15 1985 UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

ARTESIA OFFICE

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 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  
990' FNL & 330' FWL, Sec. 25, T-26-S, R-29-E

At proposed prod. zone  
990' FNL & 330' FWL, Sec. 25, T-26-S, R-29-E

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

16 miles southeast of Malaga, N.M.

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 341'  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

83

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.

1212'

19. PROPOSED DEPTH

5600'

20. ROTARY OR CABLE TOOLS

Rotary

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

2925' GR

22. APPROX. DATE WORK WILL START\*

December, 1985

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 sxs (Circulate)
11"	8-5/8"	24#	3000'	1450 sxs
7-7/8"	5-1/2"	15.5#	5600'	1350 sxs

CEMENTING PROGRAM

Surface Casing - 11-3/4": 500 sxs Class "H" w/2% CaCl (15.6 ppg, 1.18 cu.ft./sx.)

Intermediate Casing - 8-5/8": 1200 sxs Light Weight w/15# salt and 1/4# flocele (12.7 ppg, 1.18 cu.ft./sx.) followed by 250 sxs Class "H" w/1/4# flocele (15.6 ppg, 1.18 cu.ft./sx.).

Production Casing - 5-1/2": 1st Stage: 350 sxs Light Weight w/1/4# flocele (12.7 ppg, 1.84 cu.ft./sx.) followed by 250 sxs Class "H" w/1/4# flocele (15.6 ppg, 1.18 cu.ft./sx.). 2nd Stage: 500 sxs Light Weight w/1/4# flocele (12.7 ppg, 1.84 cu.ft./sx.) followed by 250 sxs Class "H" w/1/4# flocele (15.6 ppg, 1.18 cu.ft./sx.). DV Tool at 3700'.

Posted IDI

API, NL

11-19-85

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

W. A. Baker II

TITLE

W. A. Baker, II

Dist. Drilling Mgr.

DATE

10-23-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

11-14-85

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

\*See Instructions On Reverse Side