

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 ☒

RECEIVED
MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Texaco Inc.

3. ADDRESS OF OPERATOR

P.O. Box 730, Hobbs, NM 88240

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

At surface

1980' FSL & 660' FWL

At proposed prod. zone

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

18 miles East-Southeast of Malaga, New Mexico

15. DISTANCE FROM PROPOSED*

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

3308'

16. NO. OF ACRES IN LEASE

35,146.30

17. NO. OF ACRES ASSIGNED
TO THIS WELL

316.19

18. DISTANCE FROM PROPOSED LOCATION*

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

4762'

19. PROPOSED DEPTH

14,358

20. ROTARY OR CABLE TOOLS

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

3506 DF

22. APPROX. DATE WORK WILL START*

01/08/90

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	725'	950 sx
12-1/4"	10-3/4"	40.5, 45.5, 51#	4425'	2070 sx
9-1/2"	7-5/8"	33.7#	12,600'	1820 sx
7-3/8"	5-1/2"	26#	15,060'	200 sx

DEPLETED

- 1) Abandon/Morrow perforations 14,878-14,970' by setting a CIBP @ 14,550' and capping w/50' cmt for a new PBTD 14,500'.
- 2) Run GR-CCL log from PBTD to 12,200'.
- 3) Set packer @ 13,900' w/wireline. Run 2-3/8" production tbg.
- 4) Perforate Atoka formation w/2 JSPF from 13,992-14,358'.
- 5) Acidize Atoka perforations 13,992-14,358' w/2000 gallons 15% gelled acid.
- 6) Test.

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

TITLE

Area Manager

DATE

01/03/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

1-16-90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side