

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 728, Hobbs, New Mexico 88240

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

At surface

1980 FSL & 1980 FWL

At proposed prod. zone

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

1 Mile SW of Eunice, New Mexico

10. DISTANCE FROM PROPOSED*

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

660'

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.

1320'

19. PROPOSED DEPTH

6550' (TD)

20. ROTARY OR CABLE TOOLS

Pulling Unit

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

3422' (GR)

22. APPROX. DATE WORK WILL START*

July 1, 1987

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	10-3/4"	32.75#	341'	300 sxs (Circulated)
8-3/4"	7"	24#	3500'	300 sxs (TOC calc. 1616')
6-1/4"	4-1/2"	9.5#	3371'-6549'	100 sxs thru shoe, 200 sxs thru top.

This well is currently completed in the Drinkard. The Drinkard will be abandoned and it is proposed to complete in the Blinebry.

1. MIRU. Pull rods & pump.
2. Install BOP. Pull 2-3/8" tubing.
3. Via wireline, set CIBP @ 6200'. Dump 20' 35' cement on top of CIBP.
4. TIH w/packer and test CIBP and casing for leaks.
5. Spot 350 gallons 15% NEFE HCL from 5432'-5910'. POH.
6. Perf @ 5432, 90, 5548, 75, 5610, 25, 55, 90, 5760, 5819 & 5910 w/2 SPF.
7. TIH w/packer to 5350' and set.
8. Acidize perfs 5432'-5910' w/12,000 gallons crosslinked 20% NEFE HCL. Max. rate & pressure: 10 BPM, 4500 PSI.
9. Swab/flow back.

Continued on Page 2

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 DATE 6/02/87
Dist. Petr. Engr.

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

AREA MANAGER
CARLEAD RESOURCES AREA

DATE

6-16-87

CONDITIONS OF APPROVAL, IF ANY: