

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK ~~RE-ENTER~~ 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

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

At surface

Unit Letter A, 660' FNL & 660' FEL

At proposed prod. zone

Same

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

6 Miles NW of Halfway, New Mexico

15. 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

281

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.

19. PROPOSED DEPTH

11,385'

20. ROTARY OR CABLE TOOLS

Pulling Unit

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

3557' DF

22. APPROX. DATE WORK WILL START

May 1, 1987

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#	896'	450 (Circulated)
11"	8-5/8"	32#	3706'	1400 (TOC @ Surface by T.S.)
7-7/8"	4-1/2"	10.5# & 11.6#	5500'-11,385'	750 (TOC @ 8422' Calculated @ 75% fillup)

This well was formerly operated by Shell as their Middleton "A" Fed. Well No. 3. It was plugged and abandoned in 1969. It is proposed to re-enter this well and complete in the Delaware.

- Clean location, re-build if necessary. Remove plug and abandonment marker. MIRU. Install new 8-5/8" x 4-1/2" casing spool. Install BOP. Test wellhead to 2000#.
- TIH w/7-7/8" bit, DC and workstring. Use 10# brine for drilling fluid. Drill surface cement plug @ 0-35'. Lower bit through 8-5/8" casing to cement plug @ 3650'-3750' and drill out. Lower bit to plug @ 5385'-5500' and drill out to casing stub @ 5500'. Circulate clean. TOH.

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.

L. J. Seeman

SIGNED

L. J. Seeman

TITLE

Dist. Petr. Engr.

DATE

6/29/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: