

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 ☒

1b. 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

Unit Letter J, 2180 FSL & 1980 FEL
At proposed prod. zone

Same

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

30 Miles West of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

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

1980

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

Only Well

19. PROPOSED DEPTH

14,320' (TD)

20. ROTARY OR CABLE TOOLS

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

3640.2 (GR)

22. APPROX. DATE WORK WILL START*

Sept. 22, 1980

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#	520'	550 sxs (Circulated)
12-1/4"	9-5/8"	40# & 36#	4590'	3120 sxs (Circulated)
8-1/2"	7"	26#	12,042'	1860 sxs (Circulated)
6-1/8"	4-1/2"	13.5#	11,726'-14,300'	400 sxs (Top cmt. 11.726', calculated)

This well is currently completed in the Morrow. It will be recompleted in the Atoka.

1. Install 5000 PSI diverting system.
2. MIRU. Kill well. ND tree. Install BOP & test to 5000 PSI. Release packer POH.
3. Rig up wireline truck. Test lubricator to 3000 PSI. GIH w/4-1/2" CIBP & set @ 13,800'. Dump 35' cement on top of CIBP. New PBTD 13,763'.
4. Test casing to 5000 PSI.
5. GIH w/production packer, on/off tool and 2-3/8 production tubing to 13158. Test tubing to 10000 psi while going in hole.
6. Spot 200 gallons acetic acid from 13,158-12,839.

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

J. J. Seeman

TITLE Dist. Petro. Engr.

DATE 8/20/86

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Eng. Spcl. Charles S. Lister

APPROVED BY

John H. Hager

TITLE

DATE

8-22-86

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

7. Pull up to 13,000'. Displace annulus w/ packer fluid.
8. Set pkr @ 13,000'. Swab fluid down to 5000'.
9. Remove BOP. NU Tree and test to 10,000 psi. Rig down PU.
Install pressure relief system.
10. Rig up wireline truck. Test lubricator to 10,000 psi. GIH w/
through tubing gun and perforate from 13,153-13,158 w/2 JSPF. (6
ft., 12 holes) Move gun below perfs.
11. Flow well to clean up. POH w/gun.
12. If necessary, install wellhead isolation tool and treat w/1000 gals.
10% acid w/750 scf nitrogen per barrel of acid. Design rate and
pressure: 2 1/2 BPM, 8000 psi. Max Rate and pressure: 5 BPM, 10,000 psi.
13. Place well on production.

RECEIVED
AUG 25 1986
O.C.S.
HOBBS OFFICE