

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 Producing 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
1880' FNL & 1980' FEL Unit Ltr. G

At proposed prod. zone
same

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

5 miles South of Malaga, NM

15. DISTANCE FROM PROPOSED*

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

1880

16. NO. OF ACRES IN LEASE

2280

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

none

19. PROPOSED DEPTH

12,315 PBTB

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Pulling Unit

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

2973 GR

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	61# & 48#	2604	3500
12-1/4	9-5/8	40# & 47#	9830	3360
8-1/2	7	26#	9548-12726	500
6-1/8	4-1/2	13.5#	12419-13350	145

1. MIRU. Kill well. Install BOP & choke manifold system.
2. Rls pkr @ 12,093. POH.
3. RU wireline unit. Dump 35' cmt on cmt. ret. @ 12,658. Set 7" CIBP @ 12,350 and cap w/ 35' cmt.
4. Tst csg to 1500 psi for 30 min.
5. TIH w/ pkr & tbq.
6. Spot 100 gal. 10% acetic acid from 12,186-12,120.
7. Displace annulus w/ pkr fluid and set pkr @ 12,070.
8. Swab fluid level to 3000' from surface.
9. NU tree and test to 10,000#.
10. Perforate interval 12170-186 at 2 SPF. (17 feet, 34 holes)
11. Flow test well & evaluate. If necessary treat w/ 2000 gal 7-1/2% NEFE HCL and 500 gal methanol. Max press = 10000 psi.
12. Place well on production.

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.D. Ridenour

L.D. Ridenour

TITLE Engineer's Assistant

DATE 9-13-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Chris Starnes by Adam Solomach

PETROLEUM ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE 9-18-90

*See Instructions On Reverse Side