

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other Instructions on
reverse)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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

INJECTION

TEXACO EXPLORATION & PRODUCTION INC.

3. ADDRESS OF OPERATOR

P. O. BOX 730 HOBBS, NEW MEXICO 88240 (505) 393-719

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

At surface UNIT M, 660' FSL & 628' FWL

SEC 19, T-24-S, R-37-E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
5.5 MILES NORTH OF JAL, NEW MEXICO

Ad # 30-025-11162

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

DIST. FROM UNIT BDY. 1980'

16. NO. OF ACRES IN LEASE

2581 ac.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

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

830'

19. PROPOSED DEPTH

3650'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3280' DF

22. APPROX. DATE WORK WILL START*

09/01/93

PROPOSED CASING AND CEMENTING PROGRAM

	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Current	11"	8-5/8"	22.7 #	291'	175 sx Circ.
	7-7/8"	5-1/2"	15.5 #	3350'	1000 sx TOC @ 1450' by Temp. Sur
Proposed	4-3/4"	4-1/2"	11.6 #	3650'	250 sx Circ.

- 1) AWAITING NMOCD RULING ON CERTIFICATION FOR ENHANCED RECOVERY PROJECT AND PENDING APPROVAL OF C-108 FORM (APPLICATION TO INJECT).
- 2) RIG UP, INSTALL BOP, ENVIRO-PAK.
- 3) PULL INJECTION EQUIPMENT.
- 4) DEEPEN TO LANGLIE MATTIX USING 4-3/4" BIT PROPOSED TO 3650'
- 5) LOG LANGLIE MATTIX INTERVAL.
- 6) SET 4-1/2" FJ, 11.6#, J-55 LINER 3320' - 3650'. CIRC. CMT.
- 7) SELECTIVELY PERFORATE LANGLIE MATTIX 3400' - 3650'.
- 8) ACIDIZE LANGLIE MATTIX PERFS 3400' - 3650' W/ 5000 GALS 15% NEFE HCL.
- 9) SET RBP @ 3350'.
- 10) ACIDIZE JALMAT PERFS 2986' - 3320' W/ 5000 GALS 15% NEFE HCL.
- 11) PULL RBP.
- 12) INSTALL 95 JTS 2-3/8" CEMENT LINED TBG. CIRCULATE INHIBITED PKR FLUID.
- 13) SET PACKER @ 2945'. PLACE WELL ON INJECTION.

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.

SIGNED

Michael R. Stettin

TITLE

PRODUCTION ENGINEER

DATE

07/22/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

James L. Salomah

TITLE

DATE

8/12/93

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.