

30-025-11158
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL ☐ DEEPEN ☒ PLUG BACK ☐			7. UNIT AGREEMENT NAME COOPER JAL UNIT		
2. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			8. FARM OR LEASE NAME		
3. NAME OF OPERATOR TEXACO EXPLORATION & PRODUCTION INC.			9. WELL NO. 208		
4. ADDRESS OF OPERATOR P. O. BOX 730 HOBBS, NEW MEXICO 88240 (915) 393-7191			10. FIELD AND POOL, OR WILDCAT JALMAT (LANG. MATTIX)		
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface UNIT F, 2310' FNL & 1650' FWL At proposed prod. zone SEC 19, T-24-S, R-37-E SAME			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6.0 MILES NORTH OF JAL, NEW MEXICO			12. COUNTY OR PARISH LEA		
13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) DIST. FROM UNIT BDY. 330'			16. NO. OF ACRES IN LEASE 2581 acres		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. 660'			19. PROPOSED DEPTH 3650'		20. ROTARY OR CABLE TOOLS ROTARY
21. ELEVATIONS (Show whether DF, ET, GR, etc.) 3306' 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	12-1/4"	10-3/4"	40 #	304'	75 sx Circ.
	8-3/4"	7"	20 #	2965'	200 sx. TOC Calc. @ 1750'
	INT. LINER	5"	15.35 #	2827'	275 sx. Circ.
PROPOSED	4-3/4"	4-1/2"	11.6 #	3650'	250 sx. Circ.

- 1) AWAITING NMOCD RULING ON CERTIFICATION FOR ENHANCED RECOVERY PROJECT AND APPROVAL OF APPLIC. FOR DHC (COOPER JAL UNIT ORDER NO. DHC R-5590).
- 2) RIG UP, INSTALL BOP, ENVIRO-PAK.
- 3) PULL PRODUCTION EQUIPMENT.
- 4) DEEPEN TO LANGLIE MATTIX USING 4-3/4" BIT. PROPOSED TD 3650'.
- 5) LOG JALMAT AND LANGLIE MATTIX INTERVALS.
- 6) SET 4-1/2" FJ, 11.6#, J-55 LINER 2750' - 3650'. CIRC. CMT.
- 7) SELECTIVELY PERFORATE LANGLIE MATTIX 3400' - 3650'.
- 8) FRACTURE STIMULATE LANGLIE MATTIX PERFS 3400' - 3650'.
- 9) PUMP TEST LANGLIE MATTIX INTERVAL.
- 10) SET RBP @ 3350'.
- 11) SELECTIVELY PERFORATE JALMAT 2965' - 3330'.
- 12) FRACTURE STIMULATE JALMAT PERFS 2965' - 3330'.
- 13) PULL RBP. 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 Michael P. Card TITLE PRODUCTION ENGINEER DATE 07/22/93

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 12/8/93
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.