

N. M. Oil Cons. Division
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

951

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <div style="display: flex; justify-content: space-around;">DRILL <input checked="" type="checkbox"/>DEEPEN <input type="checkbox"/></div> b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> <div style="display: flex; justify-content: space-around;">SINGLE ZONE <input checked="" type="checkbox"/>MULTIPLE ZONE <input checked="" type="checkbox"/></div>		5. LEASE DESIGNATION AND SERIAL NO. NM-93457 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 25092 8. FARM OR LEASE NAME, WELL NO. B & C FEDERAL "25" 9. API WELL NO. 30-015-31745 10. FIELD AND POOL, OR WILDCAT LITTLE BOX CANYON (CISCO & MORROW) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 25-T20S-R21E 12. COUNTY OR PARISH EDDY 13. STATE NM
2. NAME OF OPERATOR ARCO Permian 990		
3. ADDRESS AND TELEPHONE NO. P.O. Box 1610, Midland, TX 79702 915-688-5570		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL, 1980' FEL At proposed prod. zone SAME Unit 0		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 35 MILES NW OF CARLSBAD		
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 640	
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. 2325'	
19. PROPOSED DEPTH 8400'	20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4388' GR		
22. APPROX. DATE WORK WILL START* 5/1/01		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8 J-55	32#	1400'	960
7-7/8	5-1/2 J-55	17#	8600'	539

SUBJECT WELL IS PLANNED AS A 8600' STRAIGHT HOLE.
3,000 PSI BOPE WILL BE USED FROM 1400' TO TD.

NOTIFY OCD SPUD & TIME TO WITNESS
WATER PROTECTION STRING

PLANS ARE TO PERF AND TEST THE MORROW.

ATTACHMENTS ARE AS FOLLOWS:

1. CERTIFIED LOCATION PLAT
2. DRILLING PLAN WITH ATTACHMENTS
3. SURFACE USE PLAN WITH ATTACHMENTS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Elizabeth L. Corbett TITLE REGULATORY COMPLIANCE DATE 3/9/01

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY 15/ Joe G. Lora TITLE Asst. Dir. DATE APR 24 2001

*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.

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