

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
SUBMITTED FOR TRIAL DATE
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
(Other than back side)

30-025-32287
FORM APPROVED
MB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-81633	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 51810, MIDLAND, TX 79710 915-688-6800		8. FARM OR LEASE NAME Checkerboard 23 Fed.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface F, 2310' FNL & 2295' FWL At proposed prod. zone		9. WELL NO. #3	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 28 miles west of Eunice, NM		10. FIELD AND POOL, OR WILDCAT West Red Tank Delaware	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 2295'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T22S, R32E	
16. NO. OF ACRES IN LEASE 920		12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1610'		20. ROTARY OR CABLE TOOLS rotary	
19. PROPOSED DEPTH 10,150		22. APPROX. DATE WORK WILL START November 1993	
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) 3740' GR		23. PROPOSED CASING AND CEMENTING PROGRAM	

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8", H-40	48#	850'	850 sxs circ. to surf.
12 1/4"	8 5/8", K-55	28#/32#	4600'	2250 sxs circ. to surf.
7 7/8"	5 1/2", K-55, N-80	17#	10,150'	1300 sxs-4400' +/- 2 stage job

Not in designated potash area.

Approval Subject to
General Requirements and
Special Stipulations
Attached

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 Maria L. Perez TITLE Production Assistant DATE 10-5-93
(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 Ron Duntan TITLE AREA MANAGER DATE OCT 22 1993

*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.

44-38861-100

44-38861-100
OFFICE