

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
UNITED STATES
HOBBS, NEW MEXICO 88240

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

MERIDIAN OIL INC.

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 51810, MIDLAND, TX 79710

915-688-6943

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

At surface

330' FSL & 1980' FWL

At proposed prod. zone

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

43.4 Miles Southwest of Eunice, NM

15. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

240

17. NO OF ACRES ASSIGNED
TO THIS WELL

40

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

1ST WELL

19. PROPOSED DEPTH

10,150

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show Whether DF, RT, GR, ETC.)

3738'

Carlsbad Controlled Water Basin

22. APPROX. DATE WORK WILL START

UPON APPROVAL

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'	600 SXS - CIRC TO SURF
12 1/4"	8 5/8 K-55	28#/32#	4600'	1650 SXS - CIRC TO SURF
7 7/8	5 1/2 K-55/N-80	17#	10150'	1200 SXS - CIRC TO SURF

NOT IN POTASH AREA

NO H2S REQUIREMENT AS PER JOHN SIMMONS - BLM/ROSWELL - FEBRUARY 10, 1994

MUD: 0-850' FRESH WATER/GEL/LIME SYSTEM MW: 8.6-9.0, 850'-4600' BRINE MW: 10.0-10.1, 4600'-TD
FRESH WATER/BENTONITE/DRISPAW MW: 8.4-9.0

BOP: 13 5/8 1.5M ANNULAR BOP W/ROTATING HEAD TO BE INSTALLED ON THE 13 3/8" CSG. TST TO 3000 PSI
BEFORE DRILLING THE 13 3/8 CSG SHOE. 11" 3M BOP STACK TO BE INSTALLED ON THE 8 5/8" CSG. THE BOP
STACK WILL CONSIST OF ONE BLIND RAM BOP, ONE PIPE RAM BOP, AND A ROTATING HEAD. TESTED TO 3000 PSI
BEFORE DRILLING THE 8 5/8" CASING SHOE.

**Approval Subject to
General Requirements and
Special Stipulations
Attached**

PROPERTY NO. 13980

POOL CODE 51683

EFF. DATE 3-24-94

APINO 30-025-32469

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, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

[Signature]

TITLE

PRODUCTION ASSISTANT

DATE

2/18/94

(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 (ORIG. SGD.) RICHARD L. MANUS TITLE

AREA MANAGER

DATE

MAR 18 1994

*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.

5. LEASE DESIGNATION AND SERIAL NO.
71058 (mlt)
NM 85817

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
RED TANK FEDERAL

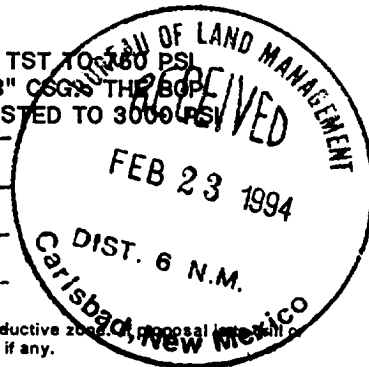
9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
WEST RED TANK FEDERAL

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
SEC. 14, T22S, R32E

12. COUNTY OR PARISH
LEA

13. STATE
NM



RECEIVED

MAR 23 1994

OFFICE