

P.O. BOX 1980
HOBB, NEW MEXICO 88240

SUBMIT IN TRIPPLICATE*

(Other instructions
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

NM 36842
77058

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐ RE-ENTER/DEEPEN ☒

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐OTHER ☐SWD
RE-ENTRY P&ASINGLE
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

542' FSL & 1958' FWL'

SWD is:

Subject to
Like Approval
By State

At proposed prod. zone

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

RED TANK FEDERAL

9. WELL NO.

2 SWD

10. FIELD AND POOL, OR WILDCAT

WEST RED TANK DEL/LBC

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

SEC. 14, T22S, R32E

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

43.4 MILES SOUTHWEST OF EUNICE

12. COUNTY OR PARISH

LEA

13. STATE

NM

15. DISTANCE FROM PROPOSED*

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

542'

16. NO. OF ACRES IN LEASE

240

17. NO OF ACRES ASSIGNED
TO THIS WELL

N/A

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

213'

19. PROPOSED DEPTH

6100'

20. ROTARY OR CABLE TOOLS

ROTARY

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

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
UNKNOWN	8 5/8" J-55	32#	312'	UNKNOWN/TOC @ SURFACE
7 7/8"	5 1/2" K-55	15.5#	6100'	1000 SXS - CIRC TO SURF

RE-ENTRY OF P&A'D WELL FROM 1962. SEE ATTACHED.

1. MIRU DRILLING RIG.
2. TIE BACK EXISTING 8 5/8" CASING TO WH AND NU BOP.
3. PU 7 7/8" BIT ON DRILL STRING. TIH AND DRILL OUT TO TD @ 5025'. CIRCULATE HOLE CLEAN.
4. DRILL NEW 7 7/8" HOLE TO 6100'.
5. RUN CNL/GR LOG
6. RUN 5 1/2" K-55 LTC CASING TO TD/CMT BACK TO SURFACE IN 2 STAGE.
7. ND BOP/NU WELLHEAD. RDMO
8. MIRU COMPLETION RIG.
9. DRILL OUT DV TOOL/CLEAN OUT TO PBTD.
10. PERFORATE DELAWARE 5350-6000 (2 SPF). ACIDIZE W/3000 GL 7 1/2% NEFE HCL ACID.
11. SET INJECTION PACKER ON 2 7/8" IPC TBG AT 5256.
12. RDMO COMPLETION RIG. TURN TO INJECTION.

APPLICATION FOR INJECTION PERMIT IN PROCESS OF BEING APPLIED FOR

Approved 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

TITLE

PRODUCTION ASSISTANT

DATE

3/17/94

(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

TITLE

(acting)
AREA MANAGER

DATE

APR 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.

also 3 12/2/83 12/2/83

APR 20 1984

OFFICE