

P.O. BOX 1000
HOBBS, NEW MEXICO 88240
UNITED STATES

SUBMIT IN TRIPLICATE*
(Other instruction,
reverse side)

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

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC 030181
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input 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 915-688-6943		8. FARM OR LEASE NAME <i>OF Project</i> MOBERLY RHODES
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 760' FSL & 1980' FEL At proposed prod. zone Unit D		9. WELL NO. # 2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8.3 MILES SOUTHWEST OF JAL		10. FIELD AND POOL, OR WILDCAT RHODES YTS 7RVRS QN
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 760'	16. NO. OF ACRES IN LEASE 520	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. 1232'	19. PROPOSED DEPTH 3900'	20. ROTARY OR CABLE TOOLS ROTARY
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) 2970'		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
12 1/4"	8 5/8" K-55	28#	600'	400 SXS CIRCULATE
7 7/8"	5 1/2" K-55	15.5#	3800'	800 SXS (tie back)

SIMITZ

AS PER JOHN SIMMONS ROSWELL DISTRICT/BLM, NO H2S REQUIREMENTS.

BOP: 11" 3M PSI RAMS (BLIND/PIPE) NU ON 8 5/8" CASING.

MUD: 0-600' FRESH WATER 8.4 - 8.6 PPG
600'-3800' BRINE 10 - 10.1 PPG

OPER. OGRID NO. 14538
PROPERTY NO. 7317
POOL CODE 52250
EFF. DATE 4-28-94
API NO. 30-025-32506

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FEB 11 10 48 AM '94

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 [Signature] TITLE PRODUCTION ASSISTANT DATE 2/9/94

(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 (WRIG. SGD.) JOE G. LARA TITLE AREA MANAGER DATE MAR 15 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.

RECEIVED

MAR 2 1994

WORLDWIDE
OFFICE