

ARTESIA, NM 88210

SUBMIT IN TRI-STATE*
(Other instructions on
reverse side)
RECEIVED

30-015-279735
FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

C/SF

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPE

MAY 05 '94

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPE <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 045254		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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. ✓ 26485			7. UNIT AGREEMENT NAME		
3. ADDRESS AND TELEPHONE NO. P.O. BOX 51810, MIDLAND, TX 79710 915-688-6943			8. FARM OR LEASE NAME TECUMSEH FEDERAL		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2080' FNL & 660' FEL At proposed prod. zone			9. WELL NO. # 1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20.2 MILES NORTHEAST OF ARTESIA, NM			10. FIELD AND POOL, OR WILDCAT Diamond mound; Morrow WILDCAT		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 20, T16S, R27E		
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH EDDY		
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE NM		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A 1ST WELL			19. PROPOSED DEPTH 9000'		
20. ROTARY OR CABLE TOOLS ROTARY			21. APPROX. DATE WORK WILL START UPON APPROVAL		
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) 3531'			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#	350'	400 SXS 'C' CIRCULATE
12 1/4"	8 5/8" K-55	28#	1500'	700 SXS 'C' CIRCULATE
7 7/8"	4 1/2" N-80	11.6#	9000'	1400 SXS 'H' (tie back at least 600' above top of Wolfcamp).

NO H2S RESTRICTIONS AS PER JOHN SIMITZ - ROSWELL/BLM
NO PRAIRIE CHICKEN RESTRICTIONS

CONTACT PERSON: DONNA WILLIAMS
915-688-6943

Post ID-1
5-13-94
New loc + API

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 3/21/94

(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:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

APPROVED BY [Signature] TITLE (acting) AREA MANAGER DATE MAY 2 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.