

Form 3160-3
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			7. UNIT AGREEMENT NAME 11/16/97		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. FARM OR LEASE NAME, WELL NO. TRAPPER FED "13" COM #2		
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION			9. API WELL NO. 30-015-31568		
3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210			10. FIELD AND POOL, OR WILDCAT husk MORROW		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660 FNL 1900 FEET 840/E At proposed prod. zone SAME UNIT B B			11. SEC., T.R., M., OR BLK. AND SURVEY OR AREA SEC. 13-T19S-R31E		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* SEE SURFACE USE PLAN			12. COUNTY OR PARISH EDDY		13. STATE NM
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drig. unit line, if any) 660'		16. NO. OF ACRES IN LEASE 280	17. NO. OF ACRES ASSIGNED TO THIS WELL 320		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 13,000'	20. ROTARY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3592' GR			22. APPROX. DATE WORK WILL START* 11/29/00		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	H-40, 13 3/8"	48#	800'	450 SX, CIRC
12 1/4"	J-55, 8 5/8"	24# & 32#	4500'	2200 SX, CIRC
7 7/8"	S-95 & N-80, 5 1/2"	17#	13000'	***

*** CEMENT SUFFICIENT TO COVER 200' ABOVE ALL KNOW OIL AND GAS HORIZONS

PAY ZONE WILL BE SELECTIVELY PERFORATED AND STIMULATED AS NEEDED FOR OPTIMUM PRODUCTION

ATTACHED ARE: 1. WELL LOCATION AND ACREAGE DEDICATION PLAT
2. SURFACE USE PLAN
3. SUPPLEMENTAL DRILLING DATA

R-Order Required to Produce

IN ABOVE SPACE DESCRIBE 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 Robin Cockburn TITLE PRODUCTION ANALYST DATE 09/26/00
(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 /S/LARRY D. BRAY TITLE Assistant Field Manager,
Lands And Minerals DATE OCT 31 2000

***See Instructions On Reverse Side**

APPROVED FOR 1 YEAR

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.