N. M. Oil Cons. Divis 811 S. 1ST ST.

AFT ESTA NEW SUBMIT IN TRIPLICATE OTHER METILICIONS ON

FORM APPROVED OMB NO. 1004-0136

Form 3160-3 (July 1992)

## UNITED STATES DEPARTMENT OF THE INTERIOR

reverse side) Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC-028793A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

BURCH KEELY UNIT

**BURCH KEELY UNIT #880** 

8, FARM OR LEASE NAME, WELL NO

7. UNIT AGREEMENT NAME

BUREAU OF LAND MANAGEMENT	24-
APPLICATION FOR PERMIT TO DRILL OR DEEPEN	-<5.5°

1a. TYPE OF WORK

DRILL X

DEEPEN

b. TYPE OF WELL

WELL X

OTHER

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO

P.O. BOX 227, ARTESIA, NM 88210 505-748-3303

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

At surface 25 FNL 660 FWL

At proposed prod. zone

SAME

25

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

SEE SURFACE USE PLAN

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST

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

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

16, NO. OF ACRES IN LEASE

640

19 PROPOSED DEPTH

4800'

10. FIELD AND POOL, OR WILDCAT GRBG JACKSON SR Q GRBG SA

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

SEC. 24-T17S-R29E

12. COUNTY OR PARISH 13. STATE

**EDDY** 

MM

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS ROTARY

22. APPROX. DATE WORK WILL START\* 04/10/01

3606' GR

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE 12 1/4"

7 7/8"

GRADE, SIZE OF CASING J-55, 8 5/8"

J-55, 5 1/2"

WEIGHT PER FOOT 24#

17#

SETTING DEPTH 350' 4800

QUANTITY OF CEMENT

300 SX

SUFFICIENT TO COVER 200' ABOVE ALL KNOWN O&G HORIZONS

## Roswell Controlled Water Basin

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

MASTER SURFACE USE PLAN ON FILE AT BLM ROSWELL

MASTER DRILLING PROGRAM ON FILE AT BLM ROSWELL,

## APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

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

DATE 03/08/01

(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

SEP 2 1 2001

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. APPROVAL FOR 1 VEAD

WS TEAR

ISI NOE O LARA