

5-2ⁿ ~~3160-3~~ N.M. Oil Cons. DIV 1st. 2
UNITED STATES 1301 W. Grand Avenue
DEPARTMENT OF THE INTERIOR Artesia, NM 88210
BUREAU OF LAND MANAGEMENT

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

5. LEASE DESIGNATION AND SERIAL NO
NMLC0287846 028793 C
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒ X

DEEPEN

b. TYPE OF WELL

OIL
WELL ☒ X

GAS
WELL

OTHER

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION 14049

3. ADDRESS AND TELEPHONE NO.

PO BOX 227, ARTESIA, NM 88211-0227 (505) 330-3300

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

At surface 999 FNL 330 FWL, UNIT D

At proposed prod. zone 1190
SAME 3W8 R2 SV

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 orig. unit line, if any)

330'

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.)

3589' GL

16. NO. OF ACRES IN LEASE

1120

19. PROPOSED DEPTH

4800'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START

AUGUST 19, 2002

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" J55	24#	350'	300 SX
7 7/8"	5 1/2" J55	17#	4800'	SUFFICIENT TO COVER 200' ABOVE ALL KNOWN OIL & 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

MASTER SURFACE USE PLAN 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.

SIGNED

TITLE

PRODUCTION ANALYST

DATE 7/23/02

(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/ Mary J. Rugwell

TITLE

FIELD MANAGER

DATE

SEP 11 2002

*See Instructions On Reverse Side

APPROVAL 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.

