

N. M. Oil Cons. Division

811 S. 1ST ST.

ARTESIA, NM 88210-2834

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE NUMBER
OF COPIES REQUIRED
(Other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Marbob Energy Corporation

3. ADDRESS OF OPERATOR

P. O. BOX 227 Artesia, NM 88210

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

At surface

2310 FNL 2310 FEL

UNIT G

At proposed prod. zone

SAME

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

EAST OF ARTESIA ON U.S. 82 HIGHWAY 24.6 MILES APPROX.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

80

**17. NO. OF ACRES ASSIGNED
TO THIS WELL**

40

19. PROPOSED DEPTH

6000'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3469' GR

22. APPROX. DATE WORK WILL START*

NOVEMBER 1, 1997

23.

PROPOSED CASING AND CEMENTING PROGRAM

| HOLE SIZE | CASING SIZE | WEIGHT/FOOT | GRADE | THREAD TYPE | SETTING DEPTH | QUANTITY OF CEMENT |
|-----------|-------------|-------------|-------|-------------|---------------|-----------------------|
| 12 1/4" | 8 5/8" | 24# | J-55 | LTC | 350' 400' | 300 SX, CIRC |
| 7 7/8" | 5 1/2" | 17# | J-55 | LTC | 6000' | 1100 SX, ATTEMPT CIRC |

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

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

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 Clerk

DATE 9/29/97

(This space for Federal or State office use)

PERMIT NO.

(ORIG. SGD) FERGUSON

APPROVAL DATE

ADM. MINERALS

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE 10-28-97