

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

14049

3a. Area Code & Phone No.

505-748-3303

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

1650 FSL 1450 FEL

UNIT J

At proposed prod. zone

SAME

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

EAST OF ARTESIA ON U.S. 82 FOR 5.3 MILES

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

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

130'

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

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

19. PROPOSED DEPTH

9760'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3430' GR

22. APPROX. DATE WORK WILL START*

MAY 15, 1998

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48# 45	J-55	LT&C	400'	415 SX, CIRC
12 1/4"	8 5/8"	24# 10	J-55	LT&C	2200'	1700 SX, CIRC
7 7/8"	5 1/2"	17# 10.2	J-55	LT&C	9760'	1750 SX, ATTEMPT TO CIRC

1100 N-80-LTC
6960 J-55 LTC
1700 N-80

FOR 7 7/8 STRING

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

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

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Post ID-1
5-29-98
API & Loc

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.

SIGNED Phonda Nelson TITLE Production Clerk

DATE 4/14/98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY (ORIG. SGL) JOHN S. SIMITZ

TITLE Acting ADM. MINERALS

DATE 5-20-98

CONDITIONS OF APPROVAL, IF ANY: