

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 2310 FEL UNIT J
At proposed prod. zone
SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
APPROX. 20.2 MILES EAST OF ARTESIA ON HWY. 82

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE
400

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
5000'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3551' GR

22. APPROX. DATE WORK WILL START*
OCTOBER 1, 1998

5. LEASE DESIGNATION AND SERIAL NO.
LC-028775A

6. IF INDIAN, ALLIOTTEE OR TRIBE NAME
30-015-30477

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
B 440 FEDERAL 23171

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
E. EMPIRE YESO 96610

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 27-T17S-R29E

12. COUNTY OR PARISH
EDDY

13. STATE
NM

Post ID-1
11-6-98
API & LOC

PROPOSED CASING AND CEMENT DATA							
HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT	
12 1/4"	8 5/8"	24#	J-55	LT&C	350'	SUFFICIENT TO COVER	
7 7/8"	5 1/2"	17#	J-55	LT&C	5000'	200' ABOVE ALL O&G HORIZONS	

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

ATTACHED ARE: 1. LOCATION & ACREAGE DEDICATION PLAN
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 Rhonda Nelson TITLE Production Clerk DATE 7/17/98
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
Acting
APPROVED BY (ORIG. SGD.) ARMANDO A. LOPEZ Assistant Field Office Manager.
CONDITIONS OF APPROVAL, IF ANY: TITLE Lands and Minerals DATE 7/17/98

RECEIVED
JUL 20 A 9 38
BUREAU OF LAND MGMT.
ROSWELL OFFICE

JUL 01 1998

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

C AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 96610	Pool Name E. EMPIRE YESO
Property Code	Property Name B440 FEDERAL	Well Number 4
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3551

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	27	17 S	29 E		1650	SOUTH	2310	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature RHONDA NELSON Printed Name PRODUCTION ANALYST Title JULY 17, 1998 Date	
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. JUNE 23, 1998 Date Surveyed JLP Signature & Seal of Professional Surveyor R.O. Num. 98-11-0943 Certificate No. RONALD E. EDSON, 3239 GARY S. EDSON, 12641 MCDONALD, 12185	