

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 990 FEL

UNIT I

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.)

3562'

22. APPROX. DATE WORK WILL START\*

OCTOBER 1, 1998

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	LT&C	350'	300 SX CIRC
7 7/8"	5 1/2"	17#	J-55	LT&C	5000'	SUFFICIENT TO COVE 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 PLAT  
2. SUPPLEMENTAL DRILLING DATA  
3. SURFACE USE PLAN

Post ID-1  
10-16-98  
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.

24.

SIGNED

Phonda Nelson

TITLE Production Clerk

DATE 7/17/98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

(ORIG. SGD.) ARMANDO A. LOPEZ

Acting

Assistant Field Office Manager,  
Lands and Minerals

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

10/7/98

\*See Instructions On Reverse Side

RECEIVED  
1998 JUL 20 A 9 37  
FEDERAL BUREAU OF INVESTIGATION  
U.S. DEPARTMENT OF JUSTICE  
WASHINGTON, D.C. 20535  
ROSWELL OFFICE

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., Artec, 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

☐ 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 3
OGED No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3562

Surface Location

UL or lot No. 1	Section 27	Township 17 S	Range 29 E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 990	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

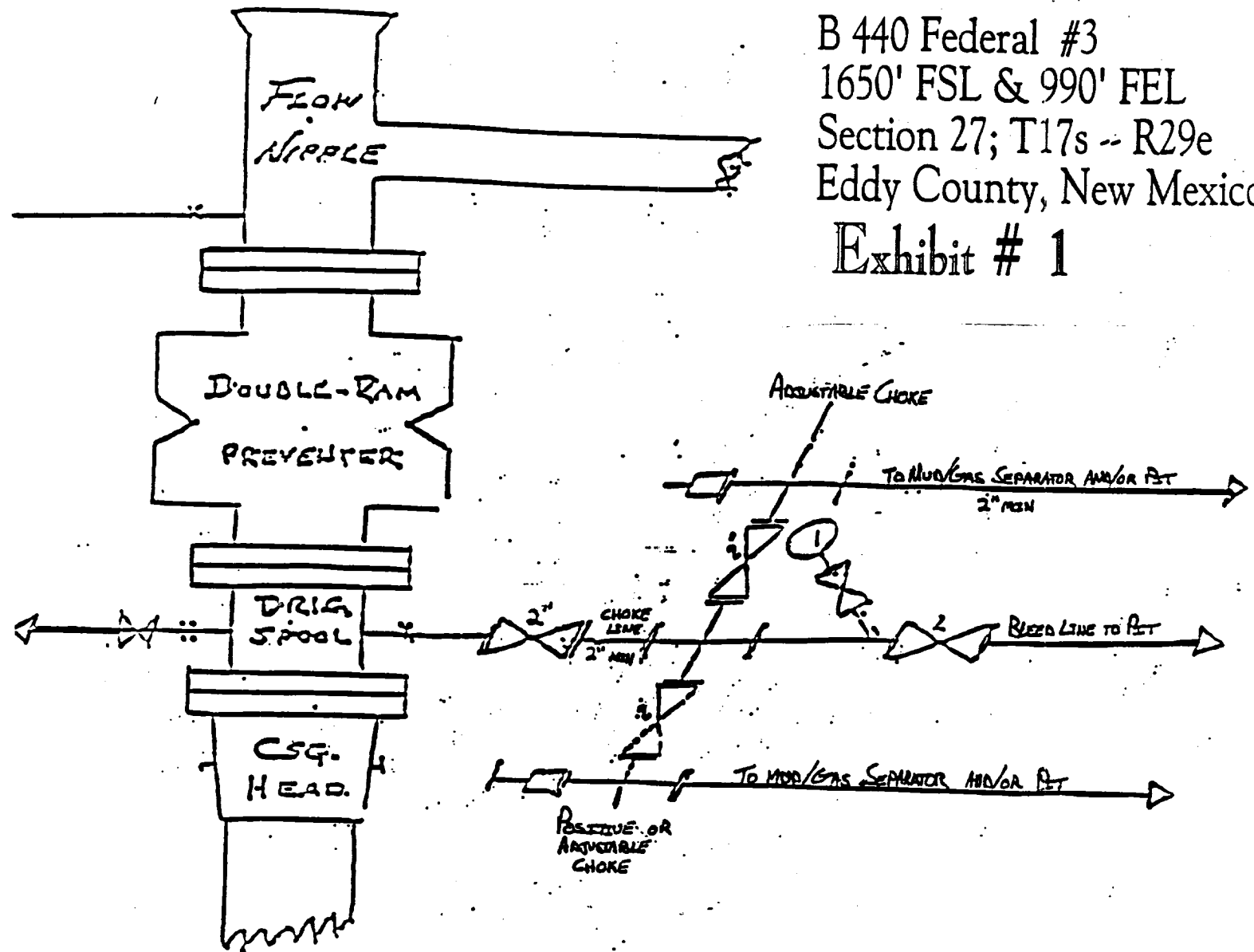
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature RHONDA NELSON Printed Name PRODUCTION ANALYST Title JULY 17, 1998 Date
	<b>SURVEYOR CERTIFICATION</b> <i>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.</i> JUNE 23, 1998 Date Surveyed JLP Signature & Seal of Professional Surveyor  W.O. Edson 98-11-0942 Certificate No. RONALD J. EDSON, 3239 CARLO J. EDSON, 12641 WILLIAM J. McDONALD, 12185

# BLOW OUT PREVENTER AND CHOKE MANIFOLD

B 440 Federal #3  
1650' FSL & 990' FEL  
Section 27; T17s -- R29e  
Eddy County, New Mexico  
Exhibit # 1



10"/900 Cameron SS Space Saver  
3000# Working Pressure  
3000# Working Pressure Choke Manifold