

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

38-015-29303  
BLM Roswell District  
Modified Form No.  
NM60-3160-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAR  
WELL ☐

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Marbob Energy Corporation

3a. Area Code & Phone No.

505-748-3303

3. ADDRESS OF OPERATOR

P. O. Drawer 217, Artesia, NM 88210

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

At surface

1980 FNL 50 FEL

Unorth. Loc.

At proposed prod. zone

same

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

East of Artesia on Hwy 82 approx 20.7 miles

DEC 19 '96

15. DISTANCE FROM PROPOSED

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

50'

16. NO. OF ACRES IN LEASE  
480 ARTESIA OFFICE

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

4800'

20. ROTARY OR CABLE TOOLS

rotary

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

3584' GR

22. APPROX. DATE WORK WILL START

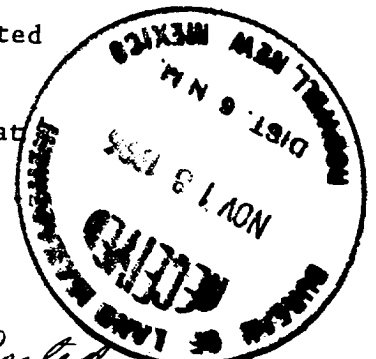
February 1, 1997

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
7 7/8"	5 1/2"	17#	J-55	E&C	4800'	1100 SX

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



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

Rhonda Nelson

TITLE Production Clerk

DATE 11/15/96

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

(ORIG. SGD.) TONY L. FERGUSON

TITLE

MINERALS

DATE

12-27-96

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

## 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

## 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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-29303</b>	Pool Code 28509	Pool Name GRBG JACKSON / SR-Q-GRBG
Property Code 6497	Property Name BURCH KEELY UNIT	
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Well Number 838
		Elevation 3584

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	26	17 S	29 E		1980	NORTH	50	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	Joint or Infill	Consolidation Code	Order No.
40			

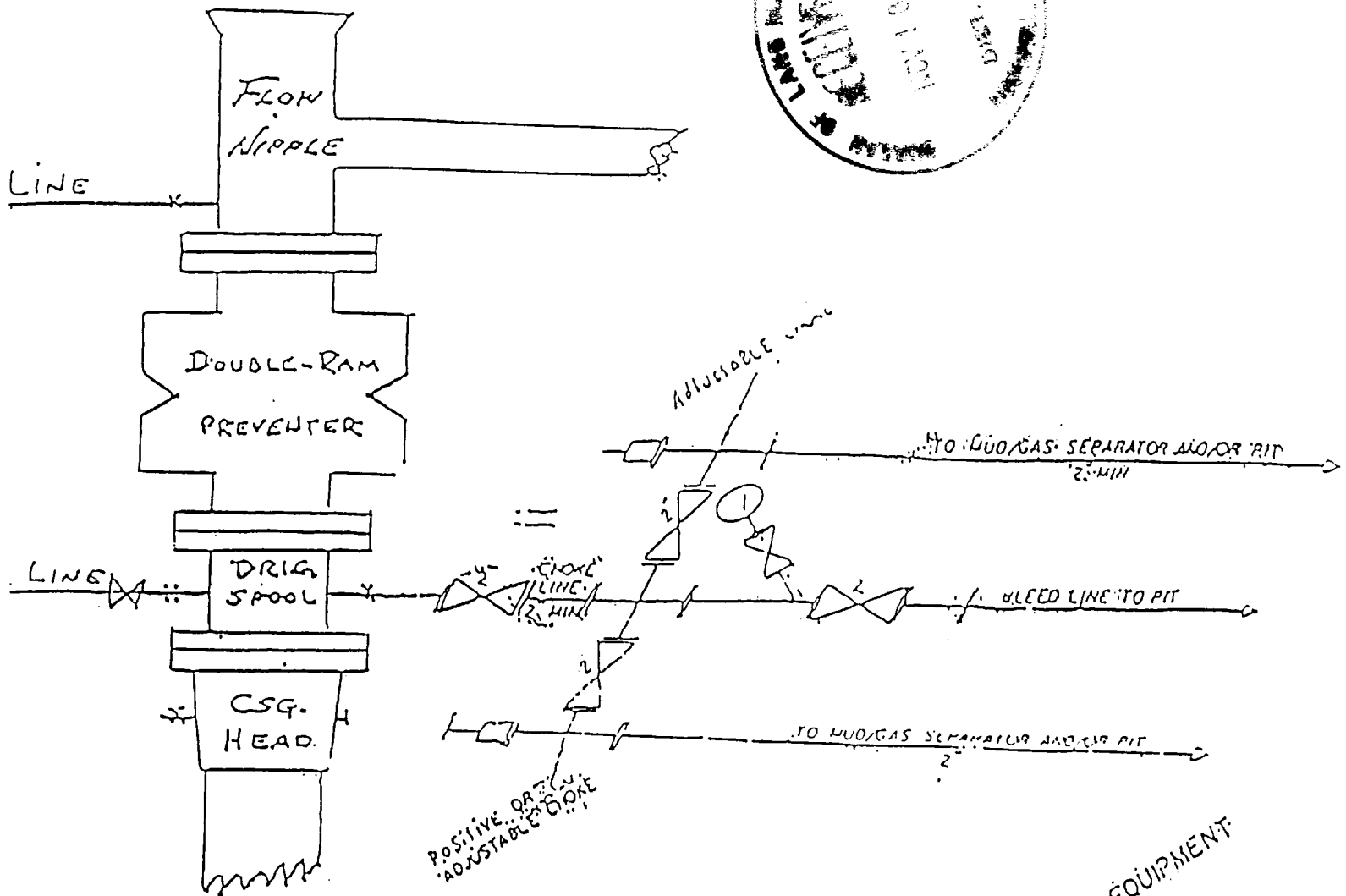
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<b>OPERATOR CERTIFICATION</b>  I 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 CLERK Title Date
	<b>SURVEYOR CERTIFICATION</b>  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.  OCTOBER 29, 1996 Date Surveyed
	Signature & Seal of Professional Surveyor  W.O. Num 96-11-1381
	Certificate No. JOHNSON WEST, 676 RONALD J. EIDSON, 3239 G. EIDSON, 12641

EXHIBIT #1

# B O P & CHOKE MANIFOLD

10"/900 Cameron SS Space Saver  
3000# Working Pressure  
3,000# Working Pressure Choke Manifold



2 1/4 CHOKE MANIFOLD EQUIPMENT

Marbob Energy Corporation

Burch Keely Unit No. 836  
1980' FNL and 50' FEL  
Section 26-17S-29E  
Eddy County, New Mexico  
Exhibit #1