

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 ☐

2. NAME OF OPERATOR  
Marbob Energy Corporation

3. ADDRESS OF OPERATOR  
P. O. Drawer, Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 2310 FNL 1650 FWL  
At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
see surface use plan for details

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1650'

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3532' GR

16. NO. OF ACRES IN LEASE  
600

17. NO. OF ACRES ASSIGNED TO THIS WELL  
40

19. PROPOSED DEPTH  
6100'

20. ROTARY OR CABLE TOOLS  
rotary

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	LT&C	6100'	100 SX

Pay zone will be perforated and stimulated as needed for optimum production.

- attached are:
1. Surface Use Plan
  2. Well Location and Acreage Dedication Plat
  3. Supplemental Drilling Data

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. SIGNATURE Phonde Nelson TITLE Production Clerk DATE 12/13/96

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY (ORIG. SGD.) TONY L. FERGUSON TITLE BLM MINERALS DATE 1-16-97

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  
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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

NOV 22 1996

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-29342	Pool Code 96610	Pool Name East Empire Yeso
Property Code 19485	Property Name BARNSDALL FEDERAL	Well Number 8
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3532

Surface Location

UL or lot No. F	Section 27	Township 17 S	Range 29 E	Lot Idn	Feet from the 2310	North/South line NORTH	Feet from the 1650	East/West line WEST	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

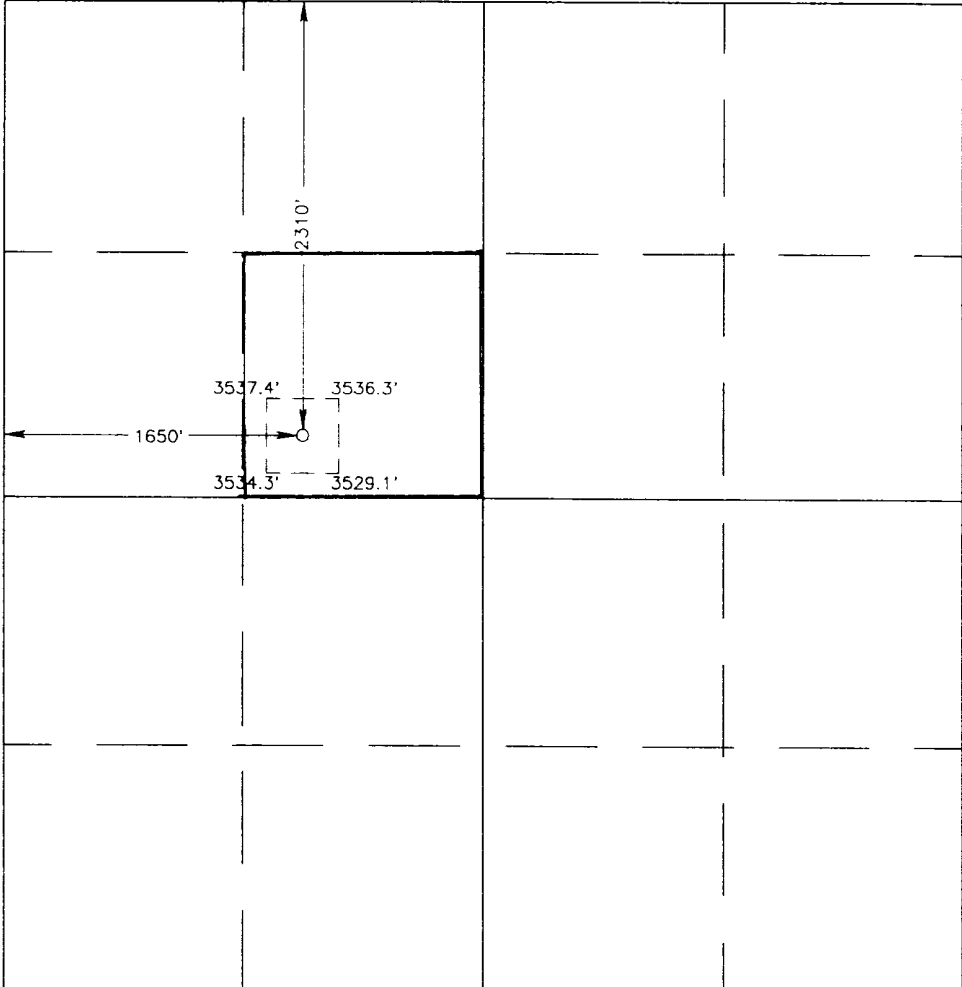
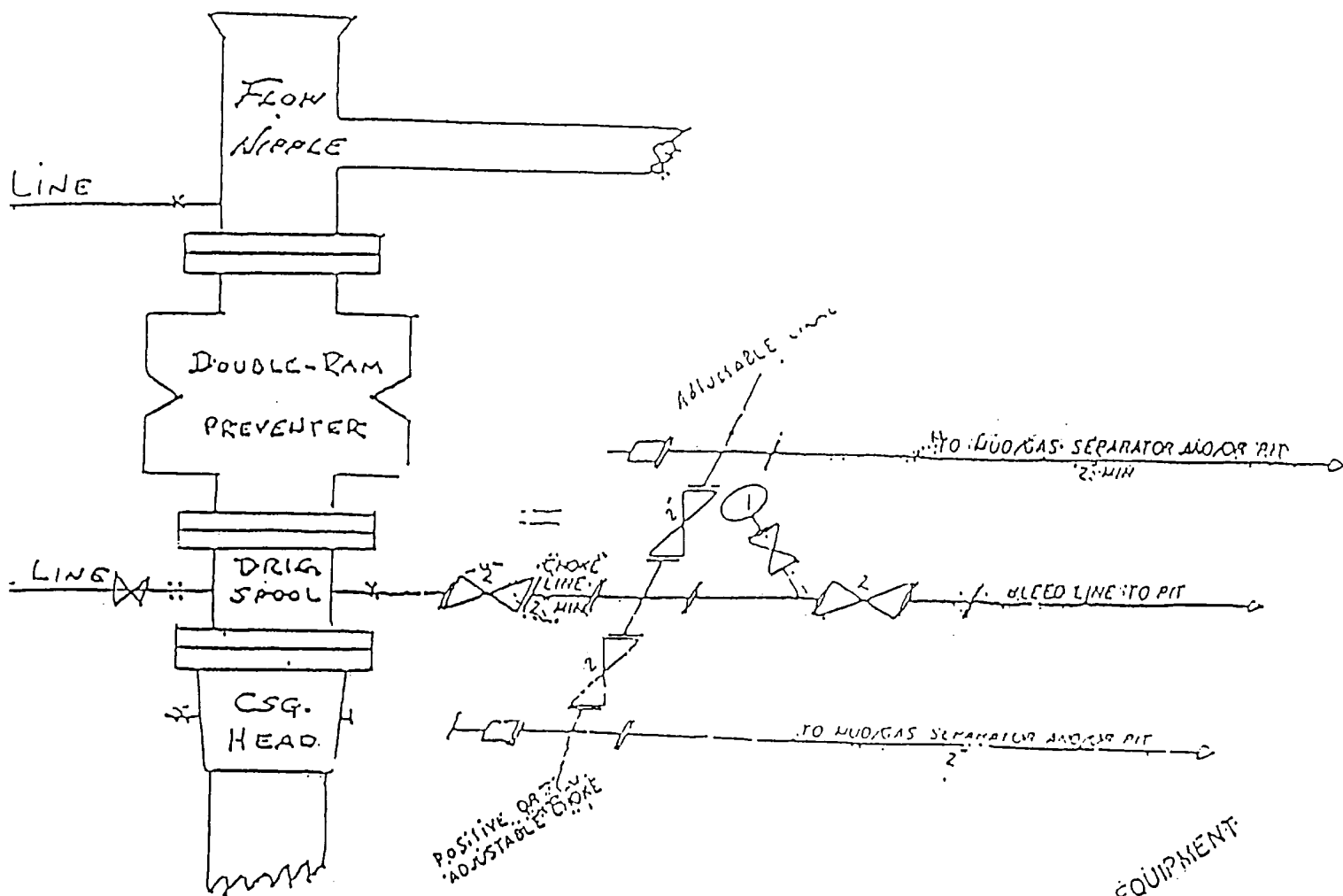
	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Rhonda Nelson</i> Signature Rhonda Nelson Printed Name Production Clerk Title 12/13/96 Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I 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.</p> <p>NOV. 14, 1996 Date Surveyed DMCC Signature &amp; Seal of Professional Surveyor JOHN W. WEST RONALD EIDSON GARY EIDSON Certificate No. 676 3239 12641</p>
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EXHIBIT #1

# B O P & CHOKE MANIFOLD

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



**MARBOB ENERGY CORPORATION**

**Barnsdall Federal No. 8  
2310' FNL and 1650' FWL  
Section 27-17S-29E  
Eddy County, New Mexico  
Exhibit #1**

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