

11/6

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

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

660 FNL 1345 FEL

At proposed prod. zone

SAME

SUBJECT TO  
LIKE APPROVAL  
BY STATE

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

EAST OF ARTESIA ON HWY 82 APPROX. 20.7 MILES

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE

1440

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.)

3605' GR

22. APPROX. DATE WORK WILL START\*

FEBRUARY 1, 1997

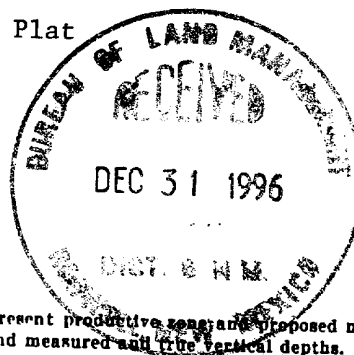
PROPOSED CASING AND CEMENTING PROGRAM

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

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

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL



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

(This space for Federal or State office use)

PERMIT NO.

(ORIG. SGD.) ARMANDO A. LOPEZ

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

Acting ADM. MINERALS

DATE

11-6-97

\*See Instructions On Reverse Side

DISTRICT I  
P.O. Box 1960, Hobbs, NM 88241-1960

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  
1060 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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-29921</b>	Pool Code 28509	Pool Name GRBG JACKSON SR Q GRBG SA
Property Code 6497	Property Name BURCH KEELY UNIT	Well Number 832
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3605

Surface Location

UL or lot No. B	Section 25	Township 17 S	Range 29 E	Lot Idn	Feet from the 660	North/South line NORTH	Feet from the 1345	East/West line EAST	County 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.						

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

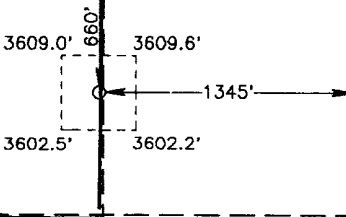
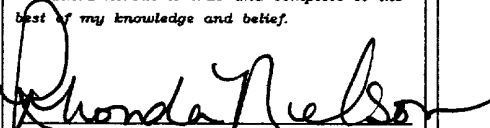
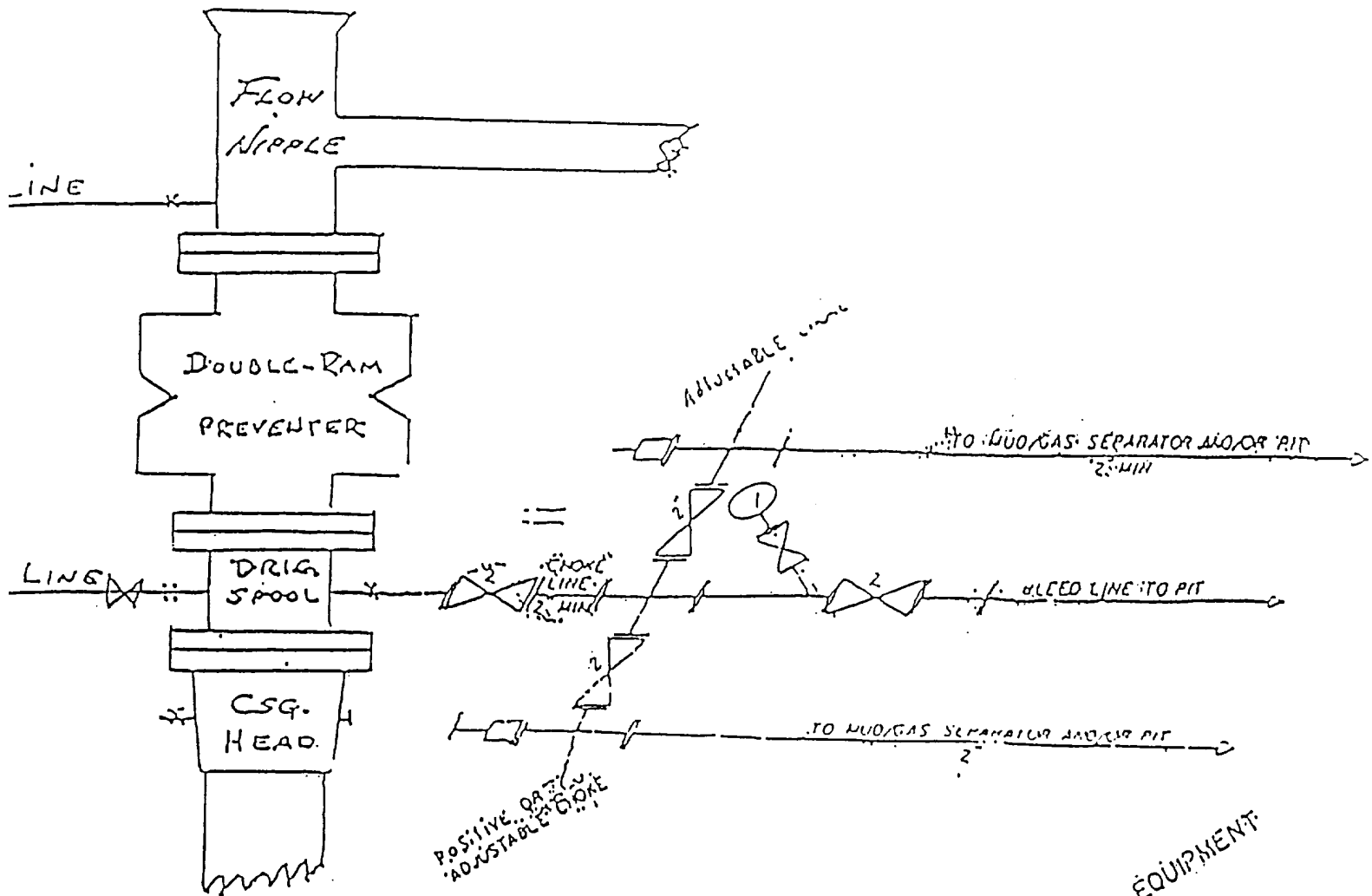
	<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature  RHONDA NELSON Printed Name  PRODUCTION CLERK Title  Date	
	<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this 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 28, 1996 Date Surveyed JLP Signature of Surveyor Professional Surveyor NEW MEXICO 32-000000-0596 V.O. Num 96-10-1377 Certificate No. JOHN J. WEST, 676 RONALD J. EIDSON, 3239 G. EIDSON, 12641	

EXHIBIT #1

# B U P & CHOKE MANIFOLD

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



Marbob Energy Corporation

Burch Keely Unit No. 832

660' FNL and 1345' FEL

Section 25-17S-29E

Eddy County, New Mexico

Exhibit #1

2 1/4\"/>

Attachment to Exhibit #1  
NOTES REGARDING THE BLOWOUT PREVENTERS

1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
2. Wear ring to be properly installed in head.
3. Blow out preventer and all fittings must be in good condition, 3000 psi W.P. minimum.
4. All fittings to be flanged.
5. Safety valve must be available on rig floor at all times with proper connections, valve to be full bore 3000 psi W.P. minimum.
6. All choke and fill lines to be securely anchored, especially ends of choke lines.
7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
8. Kelly cock on kelly.
9. Extension wrenches and hand wheels to be properly installed.
10. Blow out preventer control to be located as close to driller's position as feasible.
11. Blow out preventer closing equipment to include minimum 40 gallon accumulator, two independent sources of pump power on each closing unit installation, and meet all API specifications.