

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 14049

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 1345 FSL 1980 FWL
At proposed prod. zone SAME
Unit *Non-standard location...*

5. LEASE DESIGNATION AND SERIAL NO.
LC-028784B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
BURCH *KEELY UNIT 6497*

9. WELL NO.
46-248

10. FIELD AND POOL, OR WILDCAT
GRBG JACKSON, SR Q GRBG SA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 23-T17S-R29E

12. COUNTY OR PARISH
EDDY

13. STATE
NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
22 MILES EAST OF ARTESIA ON U.S. 82

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1345'

16. NO. OF ACRES IN LEASE
800

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.
635'

19. PROPOSED DEPTH
5000'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3585' GR

22. APPROX. DATE WORK WILL START*
2/1/95

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 <i>CIRCULATE</i>
7 7/8"	5 1/2"	17#	J-55	LT&C	5000'	1100 SX <i>(tie back)</i>

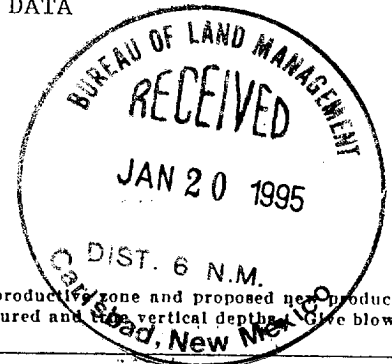
PAY ZONE WILL BE SELECTIVELY PERFORATED
AND STIMULATED AS NEEDED FOR OPTIMUM PRODUCTION.

ATTACHED ARE: 1. LOCATION & ACREAGE DEDICATION PLAT
2. SUPPLEMENTAL DRILLING DATA
3. SURFACE USE PLAN

RECEIVED

JUL 14 1995

OIL CON. DIV.



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 of blowout preventer program, if any.

24. SIGNED *Rhonda Nelson* TITLE *Production Clerk* DATE *12/21/94*

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE *ADJUTANT AREA MANAGER* DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Federal Lease - 3 Copies

OIL CONSERVATION DIVISION

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Well Name
	28509	GRBG JACKSON SR Q GRBG
Property Code	Property Name	Well Number
	BURCH BB FEDERAL	46
OGRID No.	Operator Name	Elevation
014049	MARBOB ENERGY CORP.	3585'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	23	17S	29E		1345	SOUTH	1980	WEST	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			

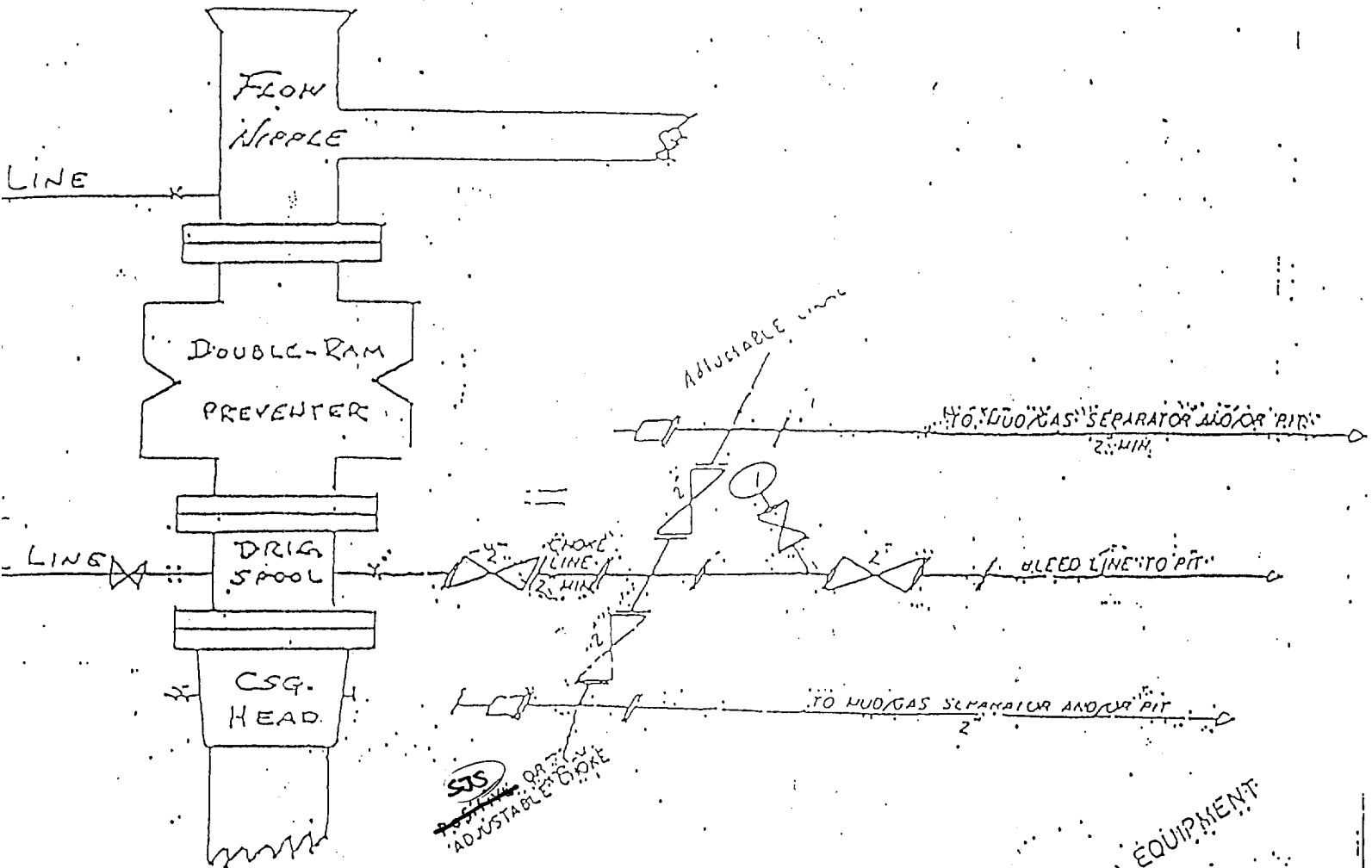
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				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 CLERK Title 12/21/94 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. NOVEMBER 30, 1994 Date Surveyed No. Signature & Seal of Professional Surveyor W.O. NELSON Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239	

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 BB Federal No. 46
1345' FSL 1980' FWL
Sec. 23, T-17S, R-29E
Eddy County, New Mexico
Exhibit #1

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.

