

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

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

1650 FSL 2310 FEL, UNIT J

At proposed prod. zone

SAME

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

APPROXIMATELY 23 MILES EAST OF ARTESIA ON HWY. 82

O. C. D.

ARTESIA, OFFICE

15. DISTANCE FROM PROPOSED*

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

1650

16. NO. OF ACRES IN LEASE

5129.44

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.

660'

19. PROPOSED DEPTH

4800'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3616' GR

No Water Basin

22. APPROX. DATE WORK WILL START*

SEPTEMBER 26, 1994

23.

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	4800'	1100 SX - SEE SPEC.

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

Attached are: 1. Location & Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan

Approved Subject to
General Requirements and
Special Stipulations
Attached

Post ID-1
10-21-94
New Loc & API

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

Thonda Nelson

TITLE Production Clerk

DATE 8/29/94

(This space for Federal or State office use)

PERMIT NO.

151

APPROVAL DATE

(Acting)
AREA MANAGER

APPROVED BY

Scott Powers

TITLE

DATE

10-5-94

CONDITIONS OF APPROVAL, IF ANY

*See Instructions On Reverse Side

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-28155		Pool Code 28509	Pool Name GRBG JACKSON SR Q GRBG SA
Property Code 13084	Property Name BURCH AA FEDERAL		Well Number 39
OGRID No. 014049	Operator Name MARBOB ENERGY CORPORTION		Elevation 3616'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	19	17 S	30 E		1650	SOUTH	2310	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.						

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.

Rhonda Nelson

Signature

RHONDA NELSON

Printed Name

PRODUCTION CLERK

Title

AUGUST 29, 1994

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my belief.

AUGUST 22, 1994

Date Surveyed

Ronald J. Eidson

Signature & Seal of Professional Surveyor

W.O. Num 94-11-1458

W.O. Num

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239

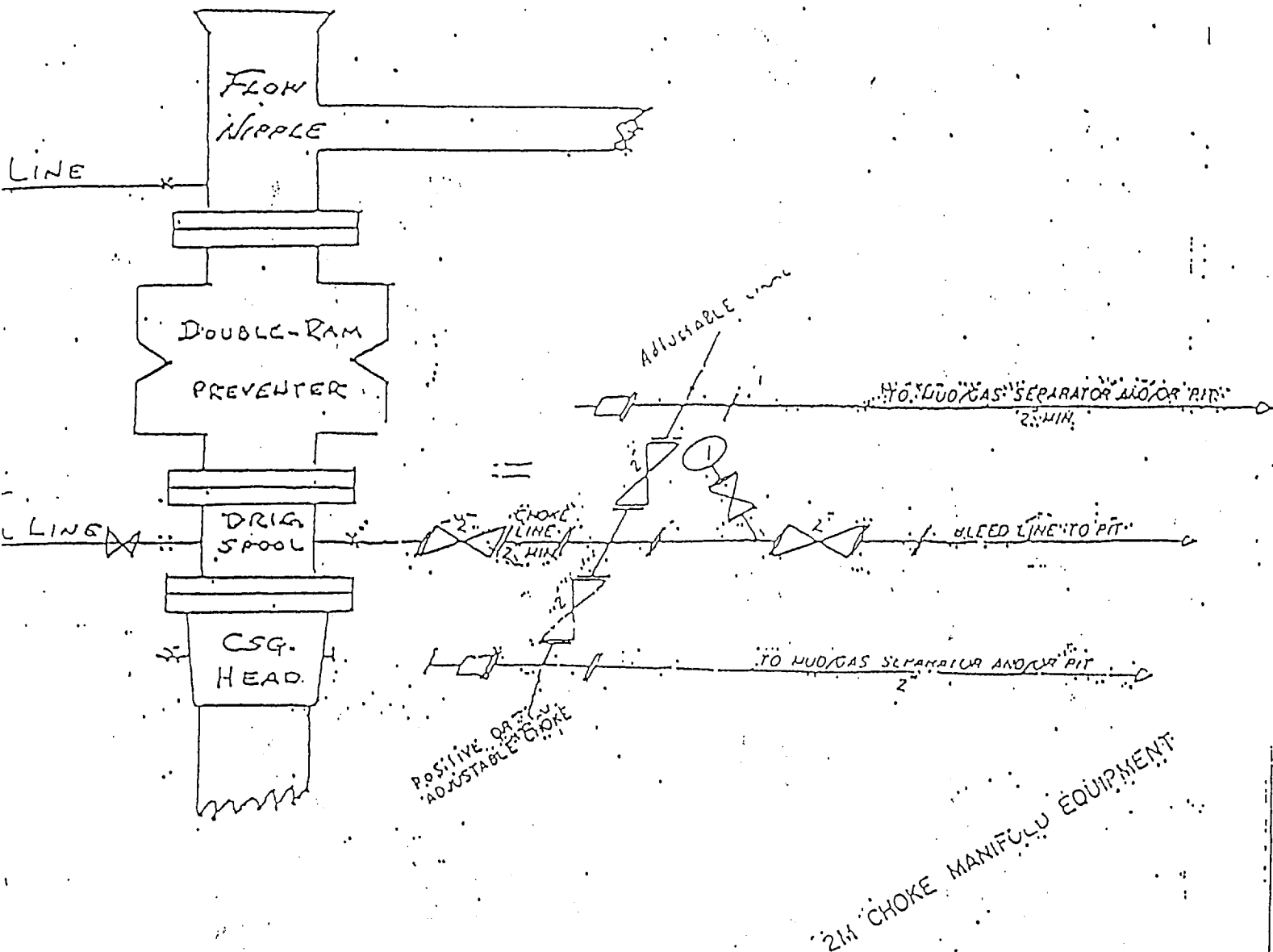
EXHIBIT #1

B O P & CHOKE MANIFOLD

10"/900 Cameron SS Space Saver

3000# Working Pressure

3,000# Working Pressure Choke Manifold



MARBOB ENERGY CORPORATION

Burch AA Federal No. 39

2310' FEL 1650' FSL

Sec. 19, T-17S, R-30E

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.