District I PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-101 Revised October 18, 1994 Instructions on back

District II 811 South First, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION State Lease - 6 Copies 2040 South Pachages 2040 South Pacheco Santa Fe, NM 87505

AMENDED REPORT

APPLICATION FOR	PERMIT TO DR	ILL, RE-ENTER,	DEEPEN,	FLUGB	ACK	OR A	DD A ZONE
	Operator Name an	nd Address	1	1/50	6	2(OGRID Number
MARBOB ENERGY CORPO P.O. BOX 227	PRATION		COL	SIA	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		14049
ARTESIA, NM 88210			6860	0.071	У Г	5	API Number
				15345		30 - 0	15-31165
₄Property Code		₅Property Name					εWell No.
25375	"D" STATE						10

⁷Surface Location

UL or lot no. D	Section 36	Township 17S	Range 28E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 990	East/West Line WEST	County EDDY	
Proposed Bottom Hole Location If Different From Surface										
		,Prop	osed B	ottom F	Hole Location	on If Different	From Surfa	ace		

UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West Line	County
			i ,						
	UN Des Proposed Pool 1						₁₀Propos	ed Pool 2	
ARTES	IA GLO	RIETTA	YESO						

11Work Type Code	₁₂Well Type Code O	₁₃Cable/Rotary R	₁₄Lease Type Code S	16Ground Level Elevation 3679
16Multiple	17Proposed Depth	₁₅Formation	19Contractor	∞Spud Date
No	4700	YESO	L&R	06-23-00

2, Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	500'	300 SX	ATTEMPT TO CIRC
7 7/8"	5 1/2"	17#	4700'	600 SX	SUFFICIENT TO COVER
					200' ABOVE ALL KNOWN
					OIL AND GAS HORIZONS

²²Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

DRILL TO 500', RUN & CMT 8 5/8" CSG, REDUCE HOLE & DRILL TO 4700', RUN & CMT 5 1/2" CSG, PUT WELL ON **PRODUCTION**

²³ I hereby certify that the information best of my knowledge and belief.	given above is true and complete to the	OIL CONSERVATION DIVISION					
	ockrum)	Approved By: ORIGINAL SIGHED BY TIM W. GUM B					
Printed name: ROBIN COCKRI		Title: DISTRICT II SUPERVISOR					
Title: PRODUCTION ANALYS	ST	Approval Date: MAY 2 6 2000 Expiration Date: MAY 2 6 200					
Date: 05-23-00	Phone: 748-3303	Conditions of Approval: Attached:					

DISTRICT I P.O. Box 1980, Hebbs, NM 88341-1980

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., Astec, NM 87410

DISTRICT IV P.O. BOX 2008, SANTA FE, N.M. 67504-2008

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

MAY 17 2000

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name	· · · · · · · · · · · · · · · · · · ·
<u> </u>	96830	ARTESIA GLORIETTA Y	ESO
Property Code	Proper	Well Number	
25375	D S	TATE	10
OGRID No.		or Name	Elevation
1.4049	MARBOB ENERG	3679	

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	36	17 S	28 E		330	NORTH	990	WEST	EDDY

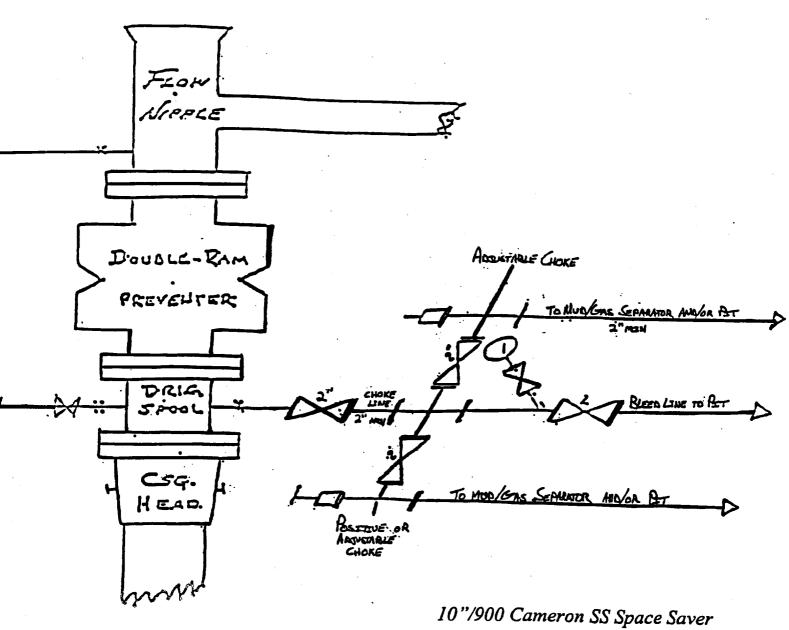
Bottom Hole Location If Different From Surface

_										
	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
ŀ	Dedicated Acres	Joint o	r Infill Co	nsolidation	Code Or	der No.				
L	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

نون در بیش و سام در در بروی بر بروی در		1
330,		OPERATOR CERTIFICATION
990'Ò		I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
		Robin Carrum Signature
		ROBIN COCKRUM Printed Name
	ļ	PRODUCTION ANALYST
		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 supervison and that the same is true and correct to the best of my belief.
		MAY 13, 2000
		Date Surveyed LMP Signature & Seal of Professional Surveyor
		Ronald Exilian 5/16/00
		Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACON McDONALD 12185

BLCWOUT PREVENTE AND CHOKE MANIFOLD



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

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.
- 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.