

District I
PO Box 1980, Hobbs NM 88241-1980

District II
811 South First Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address MARBOB ENERGY CORPORATION P.O. BOX 227 ARTESIA, NM 88210		OCD - ARTESIA RECEIVED OCT 18 1999	OGRID Number 14049
Property Code 6524		Property Name MONCRIEF STATE	API Number 30-015-30744
		Well No. 2	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
L	23	17S	28E		2310	SOUTH	531	WEST	EDDY

Proposed 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
Proposed Pool 1 RED LAKE QUEEN GRBG SA					Proposed Pool 2 51300				

Work Type Code N	Well Type Code O	Cable/Rotary C	Lease Type Code S	Ground Level Elevation 3593
Multiple No	Proposed Depth 4200	Formation	Contractor UNITED	Spud Date 09-06-99

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	CIRC To Surface
7 7/8"	5 1/2"	17#	4200'	500 SX	ATTEMPT TO CIRC

Describe 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.

We propose to drill 500', set 8 5/8" csg, reduce hole & drill on to 4200', test the San Andres formation, run 5 1/2" csg & cmt

Post IP-1
9-3-99
API & loc

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Robin Cockrum		OIL CONSERVATION DIVISION Approved By: Jim W. Gentry BGS Title: District Supervisor	
Printed name: Robin Cockrum		Approval Date: 9-1-99 Expiration Date: 9-1-00	
Title: Production Analyst		Conditions of Approval: Attached: <input type="checkbox"/>	
Date: 09-01-99	Phone: 748-3303		

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Depa.

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	51300	RED LAKE QUEEN GRBG SA
Property Code	Property Name	Well Number
6524	MONCREIF STATE	2
OGRID No.	Operator Name	Elevation
14049	MARBOB ENERGY CORPORATION	3593

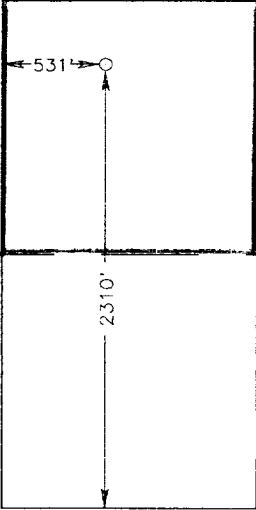

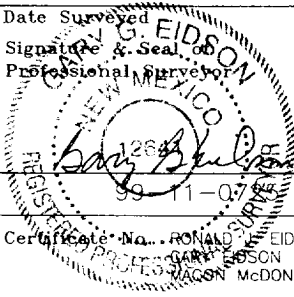
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	23	17 S	28 E		2310	SOUTH	531	WEST	EDDY

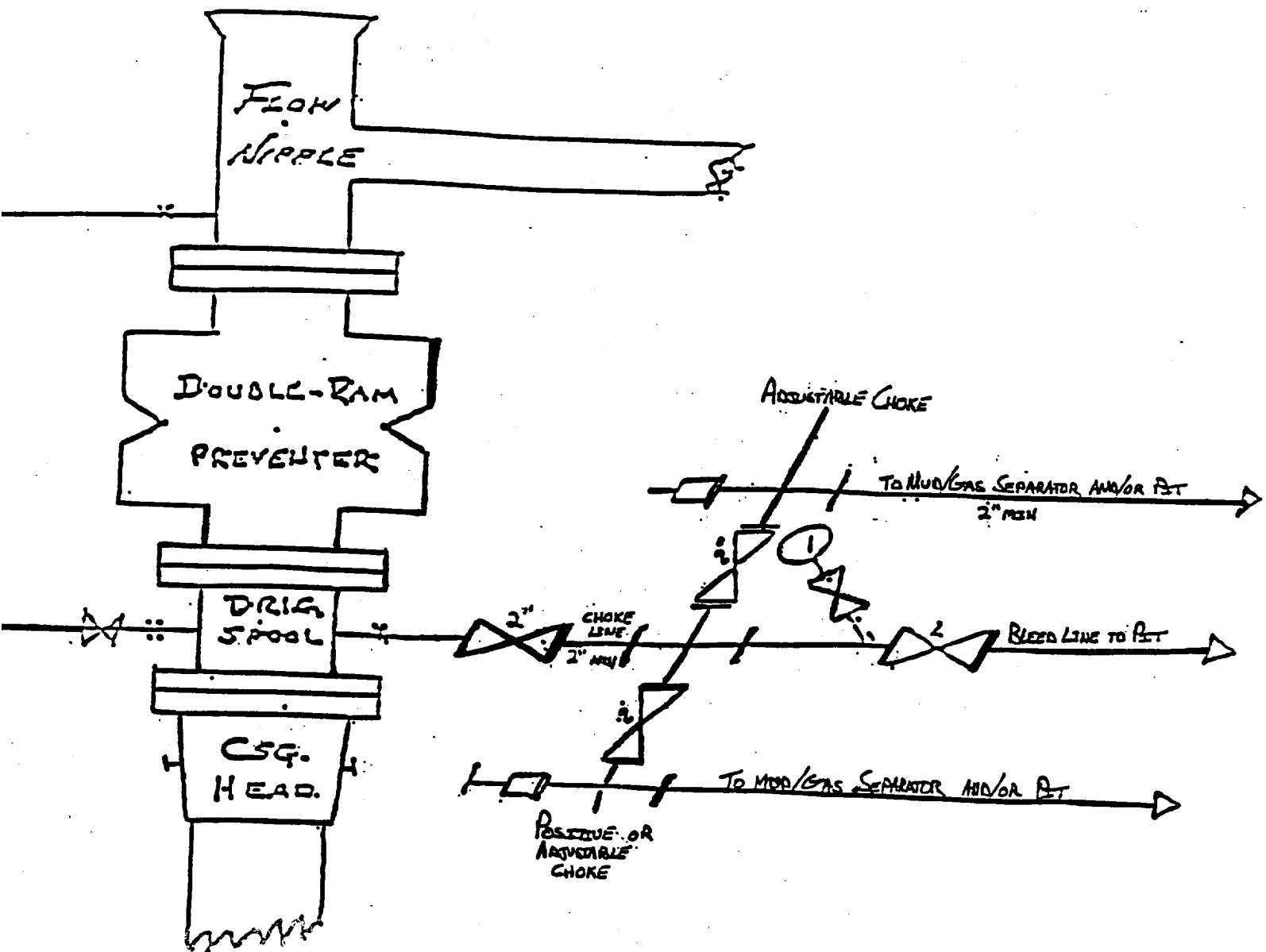
Bottom Hole Location If Different From Surface

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 ROBIN COCKRUM Printed Name PRODUCTION ANALYST Title 9/1/99 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. AUGUST 31, 1999 Date Surveyed  Signature & Seal of Professional Surveyor RONALD E. EIDSON Certificate No. 3239 12641 12185	

BLOW OUT PREVENTER AND CHOKE MANIFOLD



MONCRIEF STATE #2
2310 FSL 531 FWL, SEC. 23-T17S-R28E
EDDY COUNTY, NEW MEXICO

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. 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.