

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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 PO BOX 227 ARTESIA, NM 88211-0227		OGRID Number 14049
Property Code 28986	Property Name MJ STATE	API Number 30-015-32071
		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	2	18S	27E		330	NORTH	330	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 GRAYBURG SAN ANDRES					Proposed Pool 2				

Work Type Code A	Well Type Code M	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3606' GL
Multiple Y	Proposed Depth 3875'	Formation SAN ANDRES	Contractor	Spud Date

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#	370'	350 SX CIRC	CIRC TO SURF
7 7/8"	5 1/2"	17#	3859'	685 SX	

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.

ADD PAY IN SAN ANDRES AS FOLLOWS:
SET CIBP @ 3050', PERF LOWER & UPPER SAN ANDRES @ 2775' - 2899' (9 SHOTS) & 1969' - 2640' (36 SHOTS). ACIDIZE THE LOWER SAN ANDRES 2775' - 2899' W/ 1000 GAL NEFE 15% HCL. ACIDIZE THE UPPER SAN ANDRES 1969' - 2640' W/ 5000 GAL NEFE 15% HCL. FRAC SAN ANDRES DOWN CASING.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Title:

Date:

DIANA J. CANNON

PRODUCTION ANALYST

2/28/03

Phone:

(505) 748-3303

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

MAR 04 2003

Expiration Date:

MAR 04 2004

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-32071	Pool Code 51300	Pool Name RED LAKE QUEEN GRAYBURG SAN ANDRES
Property Code 28986	Property Name MJ STATE	Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3606'

Surface Location

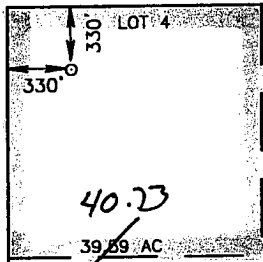

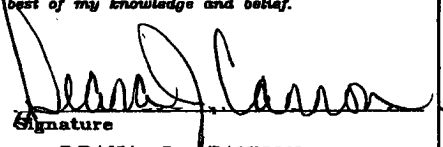
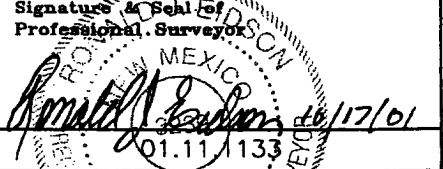
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	2	18-S	27-E		330	NORTH	330	WEST	EDDY

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 40.73	Joint or Infill	Consolidation Code	Order No.
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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

	LOT 3 39.53 AC	LOT 2 39.44 AC	LOT 1 39.38 AC
GEODETIC COORDINATE SPC NME NAD 1927 Y=648350.4 X=523671.1 LAT. 32°46'56.58"N LONG. 104°15'22.72"W			
			
OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature DIANA J. CANNON Printed Name PRODUCTION ANALYST Title FEBRUARY 28, 2003 Date			
SURVEYOR CERTIFICATION <i>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.</i> OCTOBER 15, 2001 Date Surveyed AWB Signature & Seal of Professional Surveyor  01.11.1133 Certificate No. RONALD J. EDSON 3239 GARY EDSON 12841			