

## District I

1625 N French Dr, Hobbs, NM 88240

## District II

1301 W Grand Avenue, Artesia, NM 88210

## District III

1000 Rio Brazos Road, Aztec, NM 87410

## District IV

1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural ResourcesForm C-101  
May 27, 2004

## Oil Conservation Division

1220 South St Francis Dr MAY - 5 2008  
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

OCD-ARTESIA

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

Operator Name and Address <b>MARBOB ENERGY CORPORATION, PO BOX 227, ARTESIA, NM 88211</b>		OGRID Number <b>14049</b>
Property Code <b>37181</b>		Property Name <b>MYOX 20 FEE COM</b>
API Number <b>30 - 015-21458</b>		Well No <b>5</b>
Proposed Pool 1 <b>WILDCAT</b>		Proposed Pool 2

## 7 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	20	25S	28E		1986	SOUTH	1979	EAST	EDDY

## 8 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

## Additional Well Information

Work Type Code <b>RE-ENTRY</b>	Well Type Code <b>GAS</b>	Cable/Rotary	Lease Type Code <b>STATE</b>	Ground Level Elevation <b>3006'</b>
Multiple	Proposed Depth <b>13,200'</b>	Formation <b>BARNETT</b>	Contractor	Spud Date <b>JUNE 1, 08</b>
Depth to Groundwater <b>96'</b>		Distance from nearest fresh water well		Distance from nearest surface water
Pit Liner Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume _____ bbls Drilling Method _____ Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

## 21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54.50	2415'	4100	0
12 1/4"	9 5/8"	43.50	4967'-9260'	900	5420
12 1/4"	7"	23.0	2419'-4976'	2400	2700
8 1/2"-6 1/8"	4 1/2"	11.60	13,200'	900	9000

22 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 RE-ENTER THIS WELL WITH A 6 1/8" BIT AND DRILL OUT THE CEMENT PLUGS TO A DEPTH OF 13,200' WITH CUT BRINE, THEN RUN 4 1/2" 11.60# P110 CEMENT TO 9000' WITH 900 SK.

previously "Pecos Irrigation State Com #1" (30-015-21458)

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Signature

Nancy T. Agnew

Printed name

Nancy T. Agnew

Title

Land Department

E-mail Address

landtech@marbob.com

Date

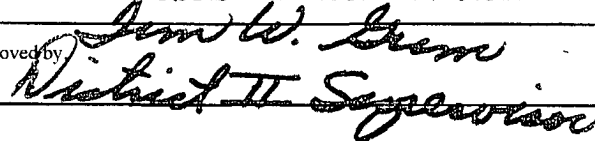
5/1/08

Phone

575-748-3303

## OIL CONSERVATION DIVISION

Approved by



Title

Approval Date

5/26/08

Expiration Date

5/26/10

Conditions of Approval Attached ☐

ENTERED  
mgm  
12-3-08

## DISTRICT I

1625 N FRENCH DR., HOBBS, NM 88240

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## DISTRICT II

1301 W GRAND AVENUE, ARTESIA, NM 88210

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

1220 S ST FRANCIS DR., SANTA FE, NM 87505

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30.015.21458</b>	Pool Code <b>96542</b>	Pool Name <b>WILDCAT</b>
Property Code	Property Name <b>MYOX 20 FEE COM</b>	Well Number <b>5</b>
OGRID No <b>14049</b>	Operator Name <b>MARBOB ENERGY CORPORATION</b>	Elevation <b>3006'</b>

## 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	20	25-S	28-E		1986	SOUTH	1979	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 <b>320</b>	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

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=405048.0 N X=570169.2 E</p> <p>LAT=32.113390° N LONG=104.106698° W</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p> <p><u>Nancy T. Agnew</u> 5/1/08 Signature Date</p> <p><u>Nancy T. Agnew</u> Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p>
	<p>APR 11 2008</p> <p>DATE SURVEYED</p> <p>SIGNATURE &amp; SEAL OF PROFESSIONAL SURVEYOR</p> <p>3239</p> <p>44.0543</p> <p>CERTIFICATE NO. 12641</p> <p>RONALD J. EIDSON 3239</p>