

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 Resources

Form C-101  
May 27, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

RECEIVED

☐ AMENDED REPORT

MAR 24 2006

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

Operator Name and Address MARBOB ENERGY CORPORATION PO BOX 227 ARTESIA, NM 88211-0227		OGRID Number 14049
Property Code 25375	Property Name D STATE	API Number 30-015-31939
Well No. 28		
Proposed Pool 1 ARTESIA; QUEEN-GRAYBURG-SAN ANDRES		Proposed Pool 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
0	25	17S	28E		530	SOUTH	2310	EAST	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

Additional Well Information

Work Type Code A	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3683' GL
Multiple Y	Proposed Depth 4566'	Formation YESO	Contractor	Spud Date
Depth to Groundwater		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 type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

EXISTING

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#	532'	350 SX, CIRC	0
7 7/8"	5 1/2"	17#	4566'	1610 SX, CIRC	0

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.

MARBOB ENERGY CORPORATION PROPOSES TO ADD PAY IN THE SAN ANDRES. IT WILL BE PUMP TESTED BY ITSELF INITIALLY, THEN COMMINGLED WITH THE YESO LATER.

1. SET CIBP @  $\pm 3250'$ .
2. PERF THE SAN ANDRES @ 2909' - 3138' (20 SHOTS).
3. ACIDIZE W/ 2000 GAL NEFE 15% HCL ACID. SWAB TEST.
4. FRAC DOWN CSG W/ 204K# PROPPANT.

Operator To use pressure control device

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 ☐.

OIL CONSERVATION DIVISION	
Approved by: <i>[Signature]</i>	
District II Supervisor	
Title:	
Approval Date: MAR 27 2006	Expiration Date: MAR 27 2007
Conditions of Approval Attached <input type="checkbox"/>	

Printed name: DIANA J. BRIGGS	<i>[Signature]</i>
Title: PRODUCTION ANALYST	
E-mail Address: PRODUCTION@MARBOB.COM	
Date: 3/24/06	Phone: (505) 748-3303

DISTRICT I  
P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0718

DISTRICT III  
1000 Rio Bravos Rd., Artec, 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	Pool Code	Pool Name
30-015-31939	3230	ARTESIA; QUEEN-GRAYBURG-SAN ANDRES
Property Code	Property Name	Well Number
25375	D STATE	28
OGRID No.	Operator Name	Elevation
14049	MARBOB ENERGY CORPORATION	3683'

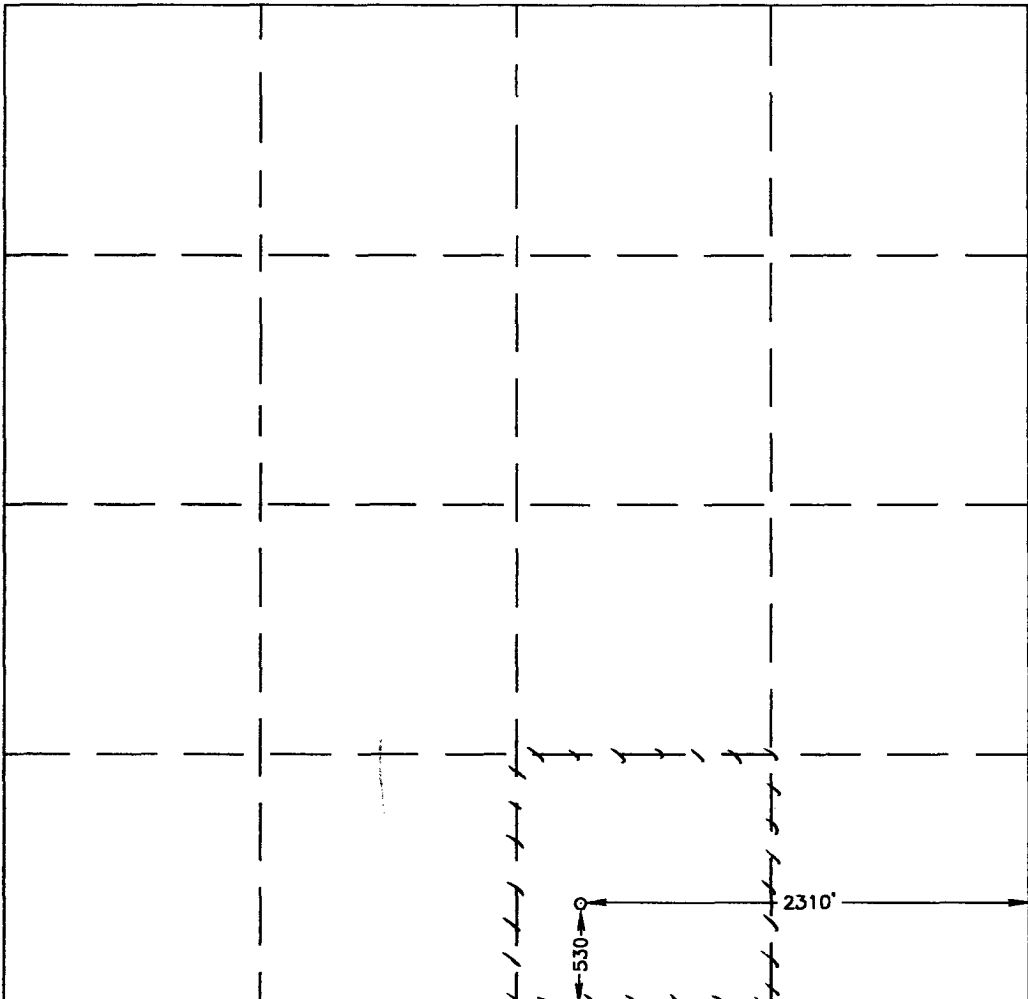
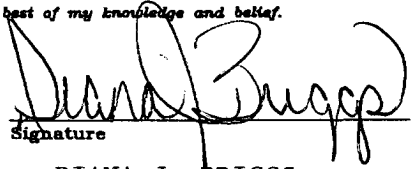
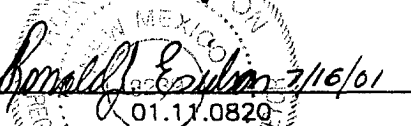
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	25	17-S	28-E		530	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.						
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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature</p> <p>DIANA J. BRIGGS Printed Name</p> <p>PRODUCTION ANALYST Title</p> <p>MARCH 24, 2006 Date</p>
	<p>SURVEYOR CERTIFICATION</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>JULY 11, 2001</p> <p>Date Surveyed</p> <p>AWB</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p> 01.11.0820</p> <p>Certificate No. RONALD J. EDSON 3239 GARY EDSON 12841</p>