

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

RECEIVED

MAR 24 2006

Submit to appropriate District Office

☐ AMENDED REPORT

OOO-ARTESIA

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

MARBOB ENERGY CORPORATION PO BOX 227 ARTESIA, NM 88211-0227		14049		30-015-31940	
Property Name		OGRID Number		API Number	
25375		D STATE		Well No. 29	
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
P	25	17S	28E		510	SOUTH	990	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 3672' GL
Multiple Y	Proposed Depth 4550'	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#	502'	350 SX, CIRC	0
7 7/8"	5 1/2"	17#	4548'	1150 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 @ $\pm 3300'$.
2. PERF THE SAN ANDRES @ 2952' - 3172' (20 SHOTS).
3. ACIDIZE W/ 2000 GAL NEFE 15% HCL. 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 NMOC guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION Approved by: <i>Jim W. Green</i> District II Supervisor	
Printed name: DIANA J. BRIGGS		Title: <i>Diana J. Briggs</i>	
Title: PRODUCTION ANALYST		Approval Date: MAR 27 2006	
E-mail Address: PRODUCTION@MARBOB.COM		Expiration Date: MAR 27 2007	
Date: 3/24/06	Phone: (505) 748-3303	Conditions of Approval Attached <input type="checkbox"/>	

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

DISTRICT II
P.O. Drawer III, 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
RECEIVED
MAR 24 2006

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
30-015-31940	3230	ARTESIA; QUEEN-GRAYBURG-SAN ANDRES
Property Code	Property Name	Well Number
25375	D STATE	29
OGRID No.	Operator Name	Elevation
14049	MARBOB ENERGY CORPORATION	3672

Surface Location

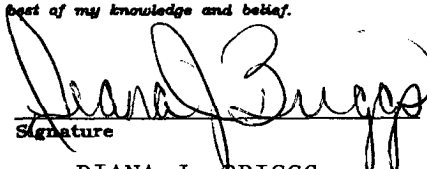
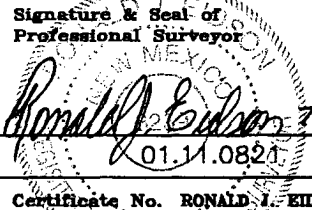
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Bottom Hole Location If Different From Surface

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 that the information contained herein is true and complete to the best of my knowledge and belief.  Signature DIANA J. BRIGGS Printed Name PRODUCTION ANALYST Title MARCH 24, 2006 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. JULY 11, 2001 Date Surveyed AWB Signature & Seal of Professional Surveyor  RONALD J. KIDSON 7/16/01 01.11.0821 Certificate No. RONALD J. KIDSON 3239 GARY KIDSON 12841	