

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, PLUG BACK OR ADD A ZONE

Operator Name and Address MARBOB ENERGY CORPORATION P.O. BOX 227 ARTESIA, NM 88210		OGFID Number 14049
Property Code 6533		API Number 30-015-30773
Property Name SAMEDAN STATE		Well No. 2

Surface Location									
UL or lot no. O	Section 27	Township 17S	Range 28E	Lot Idn SWSE	Feet from the 990	North/South line SOUTH	Feet from the 700/660	East/West Line EAST	County 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 ARTESIA QUEEN GRBG SA 3230					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary C	Lease Type Code S	Ground Level Elevation 3670
Multiple No	Proposed Depth 4000	Formation SAN ANDRES	Contractor UNITED	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#	500'	300	SUFFICIENT TO COVER CIRC Surface
7 7/8"	5 1/2"	17#	4000'	600	SUFFICIENT TO COVER
					200' ABOVE ALL KNOWN
					OIL & GAS HORIZONS

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 TO 500', RUN & CMT 8 5/8" CSG, REDUCE HOLE AND DRILL TO 4000', TO TEST THE SAN ANDRES FORMATION, RUN & CMT 5 1/2" CSG, PUT WELL ON PRODUCTION

Post ID-1
10-8-99
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	
Printed name: ROBIN COCKRUM		Approved By: ORIGINAL SIGNED BY THE W. CO. DISTRICT II SUPERVISOR	
Title: PRODUCTION ANALYST		Approval Date: 10-6-99 Expiration Date: 10-6-00	
Date: 10-04-99	Phone: 748-3303	Conditions of Approval: Attached: <input type="checkbox"/>	