

July 18, 1997

Marbob Energy Corporation
Attention: Mike Hanagan
P.O. Box 227
Artesia, New Mexico 88211-0217

3837
Administrative Order NSL-~~XXXX~~

Dear Mr. Hanagan:

Reference is made to your application dated July 10, 1997 for a non-standard oil well location for your proposed Ramos-Fee Well No. 2 to be drilled 2596 feet from the North line and 2027 feet from the West line (Unit F) of Section 33, Township 12 South, Range 28 East, NMPM, Chaves County, New Mexico.

The geologic interpretation submitted with this application indicates that a well drilled at the proposed unorthodox oil well location will be at a more favorable geologic position within the Siluro-Devonian formation than a well drilled at a location considered to be standard within the proposed standard 40-acre oil spacing and proration unit comprising the SE/4 NW/4 of said Section 33.

As further indicated by the applicant, all mineral interests within all of said Section 33 is common throughout and Marbob Energy Corporation ("Marbob") is the operator and lessee of record; therefore, there are no effected offsets to the subject 40-acre tract other than Marbob.

The application has been duly filed under the provisions of Rule 104.F of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division"), revised by Division Order No. R-10533, issued by the Oil Conservation Commission in Case 11,351 on January 18, 1996.

By the authority granted me under the provisions of Division General Rule 104.F(2), the above-described unorthodox oil well location is hereby approved.

Sincerely,

William J. LeMay
Director

WJL/MES/kv

cc: Oil Conservation Division – Artesia

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 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, PLUGBACK, OR ADD A ZONE

Operator Name and Address. MARBOB ENERGY CORPORATION P.O. BOX 227 ARTESIA, NM 88210		OGRID Number 14049
Property Code 19236	Property Name RAMOS FEE	API Number 30-005-63145
		Well No. 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
F	33	12S	28E	SEnw	2596	NORTH	2027	WEST	CHAVES

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 LONG ARROYO; DEV., N.E. (96557)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3605'
Multiple N	Proposed Depth 8200'	Formation SILURO DEVONIAN	Contractor L&M	Spud Date ASAP

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"	48#	325'	350 SX	CIRC
12 1/4"	8 5/8"	24#	1610'	800 SX	CIRC
7 7/8"	5 1/2"	17#	8200'	300 SX	7600' MIN

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.

DRILL 17 1/2" HOLE INTO THE RUSTLER ANHYDRITE (325'), SET 13 3/8" CSG & CIRC CMT, DRILL 12 1/4" HOLE TO APPROX 40' INTO SAN ANDRES FORM (1610'), SET 8 5/8" CSG & CIRC CMT, NU BOPE, DRILL 7 7/8" HOLE TO APPROX 8200', SET 5 1/2" CSG TO TD & CMT W/SUFFICIENT CMT TO COVER PRODUCTION ZONE & 500' (MINIMUM).

Posted ID-1
N L & M
7-25-97

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Rhonda Nelson		OIL CONSERVATION DIVISION Approved by: Jim W. Baum BGA Title: District Supervisor	
Printed name: RHONDA NELSON		Approval Date: 7-18-97 Expiration Date: 7-18-98	
Title: PRODUCTION CLERK		Conditions of Approval: Attached <input type="checkbox"/>	
Date: 6/24/97	Phone: 748-3303		

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

DISTRICT II
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DISTRICT III
1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	96557	LONG ARROYO; DEV., N.E.
Property Code	Property Name	Well Number
19236	RAMOS FEE	2
OGRID No.	Operator Name	Elevation
14049	MARBOB ENERGY CORPORATION	3605

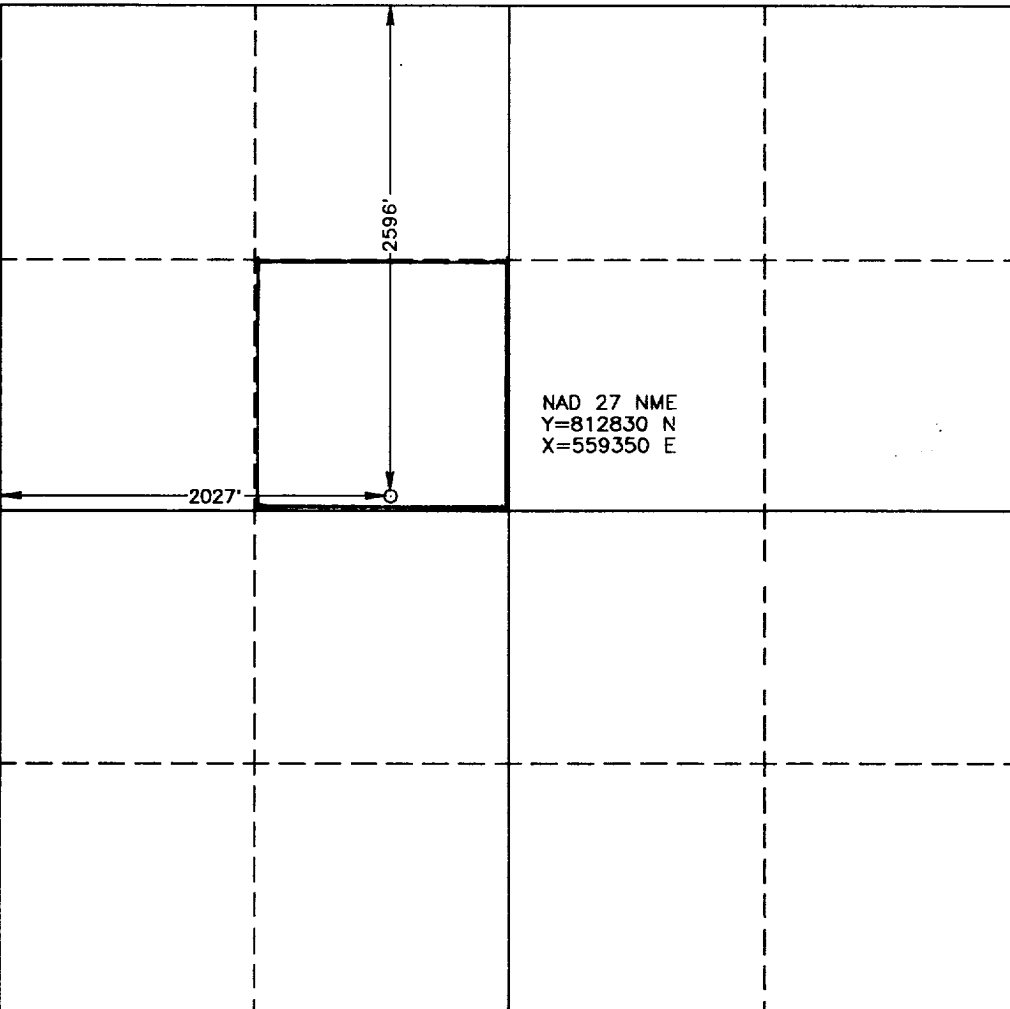
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	33	12 S	28 E		2596	NORTH	2027	WEST	CHAVES

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.						

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 the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Rhonda Nelson</i></p> <p>Signature</p> <p>RHONDA NELSON</p> <p>Printed Name</p> <p>PRODUCTION CLERK</p> <p>Title</p> <p>6/24/97</p> <p>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>JUNE 16, 1997</p> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Ronald J. Eidson</i></p> <p>W.O. Num 97-14-1013</p> <p>Certificate No. JOHN W. WEST, 676</p> <p>RONALD J. EIDSON, 3239</p> <p>GARY G. EIDSON, 12641</p>					