

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

MAR 05 2009

Form C-101
June 16, 2008

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Marbob Energy Corporation PO Box 227 Artesia, NM 88211-0227		² OGRID Number 14049
³ Property Code 33875		³ API Number 30 - 015-33403
⁴ Property Name Ruthie Fee	⁶ Well No 1	
⁹ Proposed Pool 1 Wolfcamp		¹⁰ 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
M	10	22S	27E		1026	South	660	West	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

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3080' GL
¹⁶ Multiple Y	¹⁷ Proposed Depth 11970'	¹⁸ Formation Monow	¹⁹ Contractor	²⁰ Spud Date 5/20/04

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" existing	48#	396'	500 sx	0
12 1/4"	9 5/8" existing	36#	1702'	650 sx	0
8 3/4"	7" existing	23#	9005'	1625 sx	0
6 1/8"	4 1/2" existing	11.6#	11970'	350 sx	8270' TS


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.

Marbob Energy Corporation proposes to perforate, acidize & test the Wolfcamp zone as follows

Set CIBP + 35' cmt @ 10875'

Wolfcamp 9454' - 9768' (40 shots) 5000 gal NE Fe 15% HCl acid

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature: 
Printed name: Diana J. Briggs

Title: Production Manager

E-mail Address: production@marbob.com

Date: March 4, 2009

Phone: (575) 748-3303

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☒

Will Hold C-104 for DHC approval

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-33403	² Pool Code 74160	³ Pool Name Carlsbad, Wolfcamp, East (Gas)
⁴ Property Code 33875	⁵ Property Name Ruthie Fee	⁶ Well Number 1
⁷ OGRID No. 14049	⁸ Operator Name Marbob Energy Corporation	⁹ Elevation 3080' GL

¹⁰ Surface Location

UL or lot no. M	Section 10	Township 22S	Range 27E	Lot Idn	Feet from the 1026	North/South line South	Feet from the 660	East/West line West	County Eddy
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¹¹ 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
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i> Signature: Date: March 4, 2009 Printed Name: Diana J. Briggs Production Manager
	¹⁸ SURVEYOR CERTIFICATION <i>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</i> April 4, 2004 Date of Survey Signature and Seal of Professional Surveyor
	REFER TO ORIGINAL PLAT Gary G Eidson 12641 Certificate Number