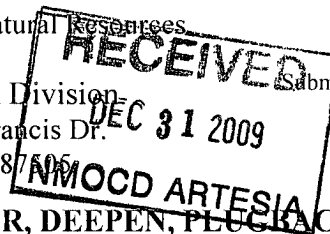


District I
1625 N French Dr, Hobbs, NM 88240
District II
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District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
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, PLUG BACK, OR ADD A ZONE

¹ Operator Name and Address Marbob Energy Corporation PO Box 227 Artesia, NM 88211-0227		² OGRID Number 14049
		³ API Number 30 - 015-34931
⁴ Property Code 35747	⁵ Property Name Rwanda Fee Com	⁶ Well No 1
⁹ Proposed Pool 1 Atoka		¹⁰ Proposed Pool 2 Strawn
⁹ Proposed Pool 3 Penn		¹⁰ Proposed Pool 4 Wolfcamp

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
H	18	24S	28E		1780	North	660	East	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 3081' GL
¹⁶ Multiple N	¹⁷ Proposed Depth 13010'	¹⁸ Formation Morrow	¹⁹ Contractor	²⁰ Spud Date 10/30/06

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#	395'	805 sx	0
12 1/4"	9 5/8" existing	36#	2470'	1400 sx	0
8 3/4"	7" existing	23#	9840'	1700 sx	0
6 1/8"	4 1/2" existing	11.6#	12977'	270 sx	0

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 & possibly frac the Atoka, Strawn, Penn and/or Wolfcamp zones as follows:

Set CIBP + 35' cmt @ 12000'	Atoka	11624' - 11918' (20 shots)	5000 gal NE Fe 15% HCl acid
Set CIBP @ 11600'	Atoka Sand	11539' - 11543' (15 shots)	500 gal NE Fe 7 1/2% Morrow acid
Set CIBP + 35' cmt @ 11510'	Strawn	11266' - 11429' (15 shots)	4000 gal NE Fe 15% HCl acid
Set CIBP + 35' cmt @ 11235'	Penn	10996' (12 shots), 11065' (12 shots)	1500 gal NE Fe 7 1/2% HCl acid
Set CIBP + 35' cmt @ 10950'	Lower Wolfcamp	10509' - 10742' (15 shots)	3000 gal NE Fe 15% HCl acid
	Wolfcamp	9920' - 10266' (15 shots)	3000 gal NE Fe 15% HCl acid
	Upper Wolfcamp	9557' - 9597' (18 shots)	1500 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: 12/30/09

Phone: (575) 748-3303

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: 1/11/2010

Expiration Date:

Conditions of Approval Attached ☐

18 **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

5/17/06

Date of Survey

Signature and Seal of Professional Surveyor

SEE ORIGINAL PLAT

Gary Fidsen
 12641

Certificate Number

Certificate Number

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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 15, 2009
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-34931		² Pool Code	³ Pool Name Penn
⁴ Property Code 35747	⁵ Property Name Rwanda Fee Com		⁶ Well Number 1
⁷ OGRID No. 14049	⁸ Operator Name Marbob Energy Corporation		⁹ Elevation 3081' GL

¹⁰ Surface Location

UL or lot no. H	Section 18	Township 24S	Range 28E	Lot Idn	Feet from the 1780	North/South line North	Feet from the 660	East/West line East	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
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¹² Dedicated Acres 319.44	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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 leased 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 12/30/09 _____ Diana J. Briggs Production Manager Printed Name	
	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> 5/17/06 Date of Survey _____ Signature and Seal of Professional Surveyor _____ SEE ORIGINAL PLAT Gary Eidson 12641 Certificate Number	

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OIL CONSERVATION DIVISION
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Form C-102
Revised October 15, 2009
Submit one copy to appropriate
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-34931		² Pool Code	³ Pool Name Wolfcamp
⁴ Property Code 35747	⁵ Property Name Rwanda Fee Com		⁶ Well Number 1
⁷ OGRID No. 14049	⁸ Operator Name Marbob Energy Corporation		⁹ Elevation 3081' GL

¹⁰ Surface Location

UL or lot no. H	Section 18	Township 24S	Range 28E	Lot Idn	Feet from the 1780	North/South line North	Feet from the 660	East/West line East	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
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