

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

RECEIVED
JUL 1 2010
NMOCD ARTESIA

Form C-101
June 16, 2008

Oil Conservation Division
1220 South St. Francis
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 28067	⁴ Property Name Walterthon Fee	⁵ API Number 30-015-32374
⁹ Proposed Pool 1 Strawn		¹⁰ Proposed Pool 2 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
D	21	22S	27E		855	North	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 3115'
¹⁶ Multiple N	¹⁷ Proposed Depth 12303'	¹⁸ Formation Morrow	¹⁹ Contractor	²⁰ Spud Date 11/14/02

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#	352'	475 sx	0
12 1/4"	9 5/8" existing	36#	1772'	700 sx	0
8 3/4"	7" existing	23#	9000'	1250 sx	0
6 1/8"	4 1/2" existing	11.6#	12030'	315 sx	8365' 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.

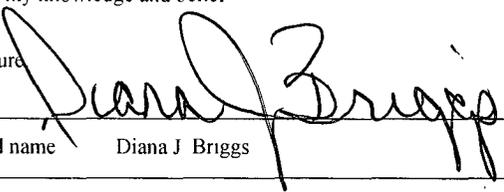
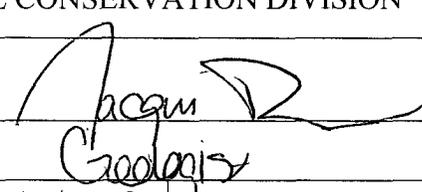
Marbob Energy Corporation proposes to perforate, acidize & test the Strawn and/or Wolfcamp zones as follows:

Set CIBP + 35' cmt @ 11375' to abandon the Morrow zone.
Strawn 10252' - 10358' (18 shots) 4000 gal NE Fe 15% HCl acid

Set CIBP + 35' cmt @ 10225' to abandon the Strawn zone.
Wolfcamp 9660' - 9847' (17 shots) 4000 Gal NE Fe 15% HCl acid

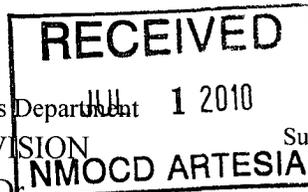
Any zone to be abandoned will be done with a CIBP + 35' cmt set within 50-100' of the top perforation. Marginally producing zones will be downhole commingled with NMOCD approval. A pkr/RBP, pkr/CBP and/or pkr/CIBP combination will be used when testing each zone.

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

Signature 	OIL CONSERVATION DIVISION	
Printed name Diana J Briggs	Approved by. 	Title Goodwin
Title Production Manager	Approval Date 7/16/10	Expiration Date
E-mail Address. dbriggs@marbob.com		
Date 6/29/10	Phone (575) 748-3303	Conditions of Approval Attached <input type="checkbox"/>

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Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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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 30-015-32374		² Pool Code	³ Pool Name Strawn
⁴ Property Code 28067	⁵ Property Name Walterthon Fee		⁶ Well Number 2
⁷ OGRID No. 14049	⁸ Operator Name Marbob Energy Corporation		⁹ Elevation 3115' GL

¹⁰ Surface Location

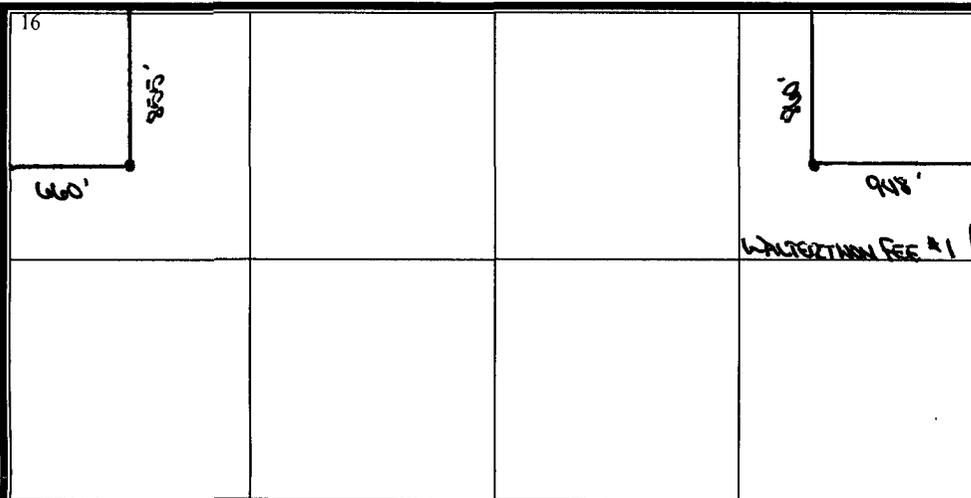
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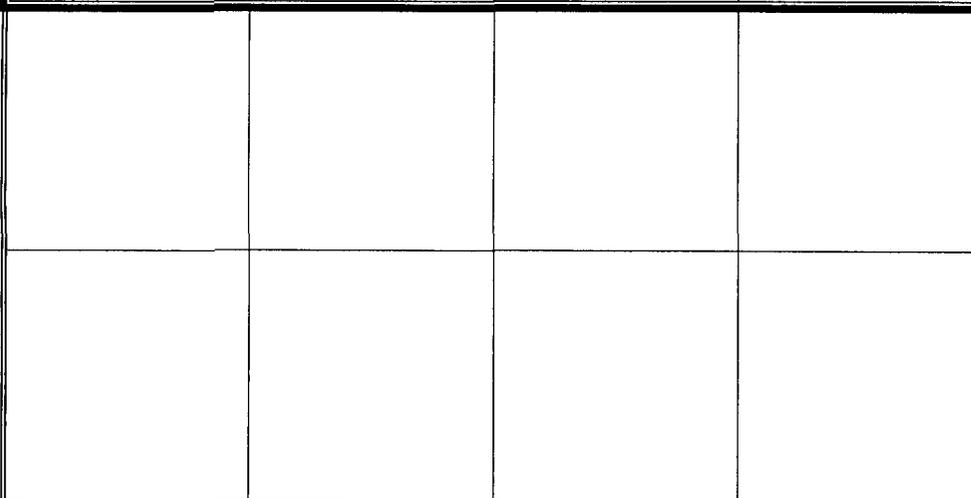
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷ OPERATOR CERTIFICATION
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 released 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

June 29, 2010
Date
Signature: *Diana J Briggs*
Date
Diana J Briggs
Printed Name
Production Manager

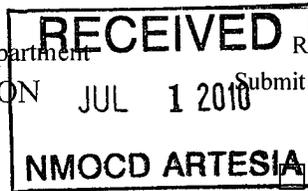


¹⁸ SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief

July 2, 2002
Date of Survey
Signature and Seal of Professional Surveyor
REFER TO ORIGINAL PLAT
Ronald J Eidson
3239
Certificate Number

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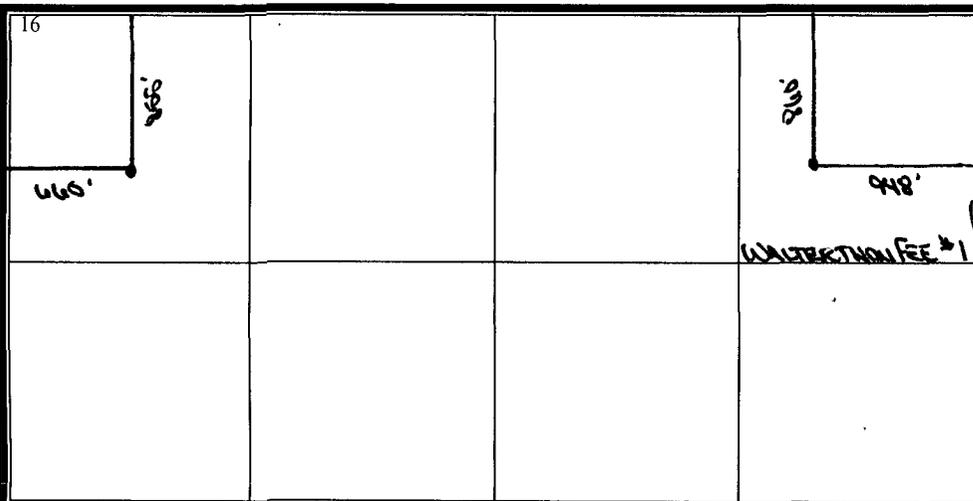
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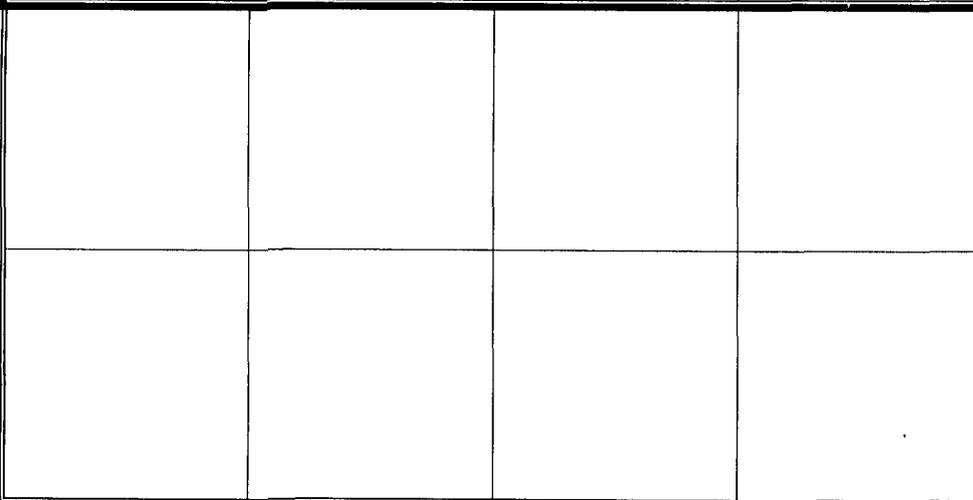
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Signature: *Diana J. Briggs* Date: June 29, 2010
Printed Name: Diana J. Briggs Production Manager



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Date of Survey: July 2, 2002
Signature and Seal of Professional Surveyor: **REFER TO ORIGINAL PLAT**
Printed Name: Ronald J. Eidson
Certificate Number: 3239