

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

Form C-101
June 16, 2008

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

Submit to appropriate District Office

OCT 15 2008

☐ AMENDED REPORT

OCD-ARTESIA

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 API Number 30 - 015-33659
⁴ Property Code 34326	⁵ Property Name Dime State	⁶ Well No. 1
⁹ Proposed Pool 1 WC Bone Spring		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
J	30	18S	28E		1980	South	1580	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 S	¹⁵ Ground Level Elevation 3561' GR
¹⁶ Multiple N	¹⁷ Proposed Depth 10780'	¹⁸ Formation Morrow	¹⁹ Contractor	²⁰ Spud Date 11/9/04

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	54.5#	432'	425 sx	0
12 1/4"	9 5/8" existing	36#	2235'	800 sx	0
8 3/4"	5 1/2" existing	17#	10757'	1750 sx	1200' 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 & possibly frac the following Bone Spring zones.

Set CIBP + 35' cmt @ 7850'

Bone Spring Sand	6529' - 6602' (10 shots)	1250 gal NE Fe 7 1/2% HCl
Bone Spring Dolo	6328' - 6380' (10 shots)	2000 gal NE Fe 20% HCl

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 Analyst

E-mail Address production@marbob.com

Date 10/13/08

Phone (575) 748-3303

OIL CONSERVATION DIVISION

Approved by

Title

Approval Date

Expiration Date

Conditions of Approval Attached ☐

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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 30-015-33659	² Pool Code 96403	³ Pool Name Bone Spring
⁴ Property Code 34326	⁵ Property Name Dime State	⁶ Well Number 1
⁷ OGRID No. 14049	⁸ Operator Name Marbob Energy Corporation	⁹ Elevation 3561' GR

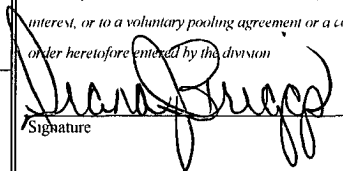
¹⁰ Surface Location

UL or lot no. J	Section 30	Township 18S	Range 28E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1580	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
¹² Dedicated Acres 40	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 10/13/08 Diana J. Briggs Printed Name Production Analyst
					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> 8/31/04 Date of Survey Signature and Seal of Professional Surveyor REFER TO ORIGINAL PLAT Gary Eidson 12641 Certificate Number