

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

JUL 17 2009

Form C-101
June 16, 2008

LM

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 API Number 30 - 015-01657
⁴ Property Code 37733	⁵ Property Name AA State	⁶ Well No. 1
⁹ Proposed Pool 1 Artesia, Green Yeso		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
F	32	17S	28E		2280	North	1980	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 O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3690' GR
¹⁶ Multiple N	¹⁷ Proposed Depth 6171'	¹⁸ Formation Abo	¹⁹ Contractor	²⁰ Spud Date 7/30/60

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8" existing	24#	1007'	550 sx	0
7 7/8"	4 1/2" existing	9.5# & 11.6#	6171'	1000 sx	920' 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 Yeso zone as follows

Yeso (1)	4288' - 4525' (20 shots)	2000 gal NE Fe 15% HCl
Yeso (2)	3880' - 4173' (20 shots)	2000 gal NE Fe 15% HCl
Yeso (3)	3523' - 3715' (20 shots)	2000 gal NE Fe 15% 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 Manager

E-mail Address production@marbob.com

Date: July 14, 2009

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

Rm
JUL 17 2009 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 30-015-01657	² Pool Code 96830	³ Pool Name Artesia ; Glorieta - Yeso
⁴ Property Code 37733	⁵ Property Name AA State	⁶ Well Number 1
⁷ OGRID No. 14049	⁸ Operator Name Marbob Energy Corporation	⁹ Elevation 3690' GR

¹⁰ Surface Location

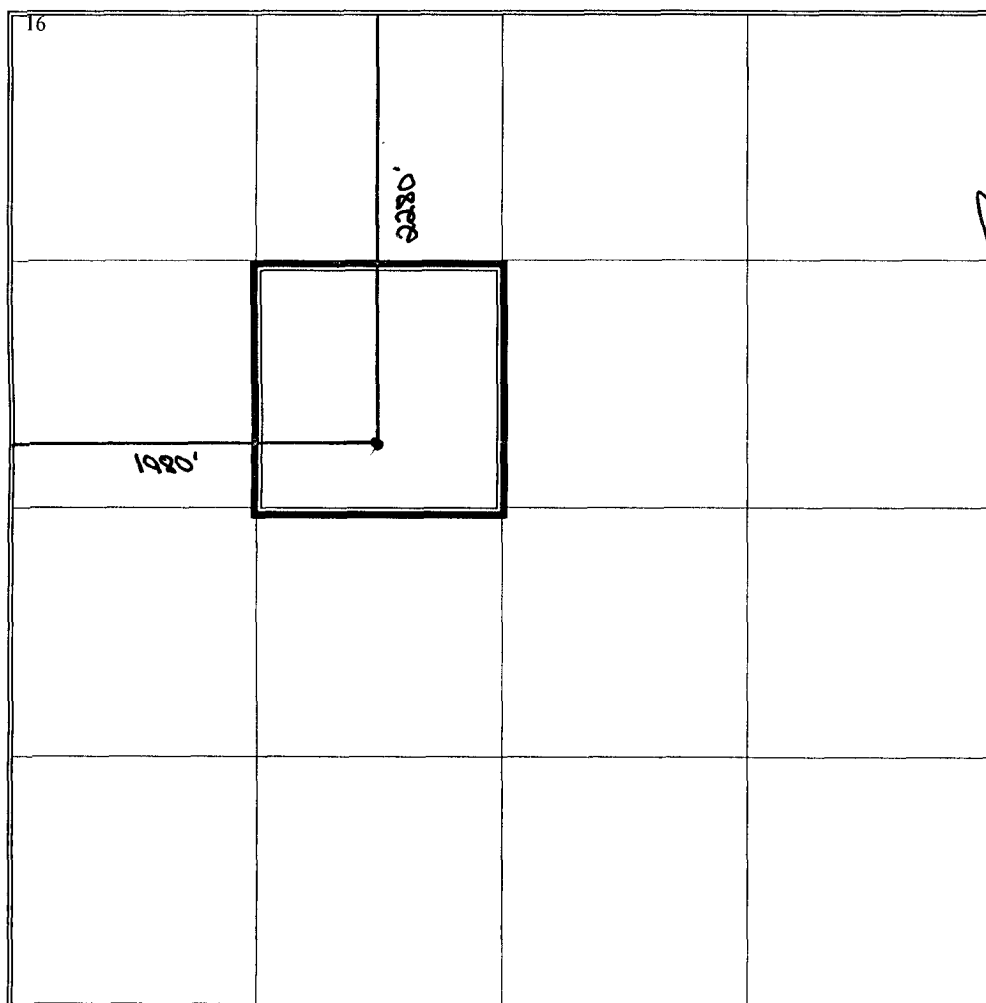
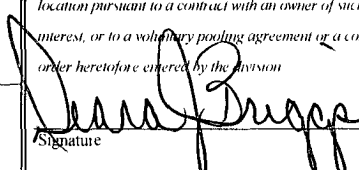
UL or lot no. F	Section 32	Township 17S	Range 28E	Lot Idn	Feet from the 2280	North/South line North	Feet from the 1980	East/West line West	County Eddy
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 40	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 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 7/14/09 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> July 21, 1960 Date of Survey _____ Signature and Seal of Professional Surveyor _____ REFER TO ORIGINAL PLAT John W West 676 Certificate Number _____