

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

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-101

March 4, 2004

RECEIVED

MAY 21 2004

OCD-ARTESIA

Submit to appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address Marbob Energy Corporation P.O. Box 227 Artesia, NM 88211-0227		² OGRID Number 14049
		³ API Number 30 - 015-33450
⁴ Property Code	⁵ Property Name Center Sixteen SWD	⁶ Well No. 1

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
K	16	25S	28E		2640	South	2640	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

⁹ Proposed Pool 1

SWD; Delaware

¹⁰ Proposed Pool 2

Drilling Pit Location and Other Information

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	16	25S	28E		2590	South	2590	West	Eddy
Depth to ground water			Distance from nearest fresh water well			Distance from nearest surface water			
more than 100'			more than 1000'			more than 1000'			
¹¹ Work Type Code N		¹² Well Type Code S		¹³ Cable/Rotary Rotary		¹⁴ Lease Type Code S		¹⁵ Ground Level Elevation 2991'	
¹⁶ Multiple No		¹⁷ Proposed Depth 6400'		¹⁸ Formation Delaware		¹⁹ Contractor		²⁰ Spud Date 05/01/04	

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24# J-55 ST&C	800'	500	Circ
7 7/8"	5 1/2"	17# J-55 LT&C	6400'	625	2000'

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.

Propose to drill 12 1/4" to 800' w/ fresh wtr, set 8 5/8" csg @ 800' w/ 500 sx cmt, circ to surf. Drill 7 7/8" hole to 6400' w/ brine water, set 5 1/2" csg @ 6400' w/ 625 sx cmt w/ TOC @ 2000'. Plan to complete well as salt water disposal in the interval 2800-3800'. Form C-108 will be submitted under separate cover to OCD Santa Fe.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Signature: *Melanie J. Parker*

Printed name: **Melanie J. Parker**

Title: **Land Department**

E-mail Address: **marbob@marbob.com**

Date: **05/20/04**

Phone: **505-748-3303**

505-746-2523 Fax

OIL CONSERVATION DIVISION

Approved by:

John W. Gunn

Title:

District Supervisor

Approval Date:

JUN 09 2004

Expiration Date:

JUN 09 2005

Conditions of Approval:

Attached ☐

State of New Mexico

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code 96100	Pool Name SWD; Delaware
Property Code	Property Name CENTER SIXTEEN SWD		Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION		Elevation 2991'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	16	25-S	28-E		2640'	SOUTH	2640'	WEST	EDDY

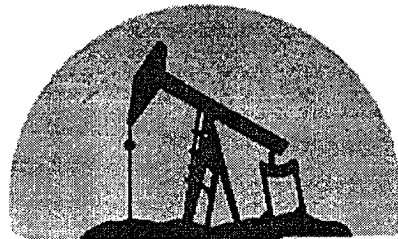
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Melanie J. Parker Printed Name Land Department Title May 20, 2004 Date
	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. MAY 5, 2004 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. GARY EIDSON 12641



marbob
ENERGY CORPORATION
ARTESIA, NEW MEXICO

June 9, 2004

Oil Conservation Division
1301 W. Grand Ave.
Artesia, NM 88210

Attention: Bryan Arrant

Re: Center Sixteen SWD #1
2640' FSL & 2640' FWL
Section 16, T25S, R28E
Eddy County, New Mexico

Dear Bryan:

We plan to drill this well to the Delaware formation and we don't anticipate cutting any formations that contain H2S gas during the drilling of the above referenced well. Therefore, we do not believe that an H2S contingency plan is necessary.

If you have questions or need further information, please call.

Sincerely,

Melanie J. Parker
Land Department

/mp

Arrant, Bryan

From: Melanie Parker [marbob@marbob.com]
Sent: Wednesday, June 09, 2004 2:22 PM
To: Bryan Arrant
Subject: CENTER SIXTEEN SWD #1

Bryan-

The BOP program on the above referenced well is:

2000 psi Double Ram Cameron (2M System)

Please let me know if you need anything more.

Thanks,
Melanie

This email has been scanned by the MessageLabs Email Security System.
For more information please visit <http://www.messagelabs.com/email>

6/9/2004