

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  
Revised March 17, 1999

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

SEP 10 2004

ODD-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

<sup>1</sup> Operator Name and Address MARBOB ENERGY CORPORATION PO BOX 227 ARTESIA, NM 88211-0227		<sup>2</sup> OGRID Number 14049
		<sup>3</sup> API Number 30-015-32818
<sup>3</sup> Property Code 32426	<sup>5</sup> Property Name EDSEL'S WAND WAVER FEE	<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
5	6	24S	28E		1650	NORTH	660	WEST	EDDY

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 Undes. Louisa; ATOKA, Southeast									
<sup>10</sup> Proposed Pool 2									

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3096' GL
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 12820'	<sup>18</sup> Formation ATOKA	<sup>19</sup> Contractor	<sup>20</sup> Spud Date

EXISTING

<sup>21</sup> 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"	48#	513'	560 SX	
12 1/4"	9 5/8"	36#	2203'	710 SX	
8 3/4"	7"	23#	10164'	1870 SX	
6 1/8"	4 1/2"	11.6#	12820'	280 SX	

<sup>22</sup> 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.

SET CIBP + 35' CMT @ 12200'. PERF THE ATOKA @ 11463' - 11457' (30 SHOTS).  
ACIDIZE PERFS W/ 500 GAL CLAY SAFE H ACID. SWAB/FLOW TEST.

<sup>23</sup> 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. CANNON

Title: PRODUCTION ANALYST

Date: 9/9/04

Phone: (505) 748-3303

OIL CONSERVATION DIVISION

Approved by:

TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date: SEP 14 2004

Expiration Date: SEP 14 2005

Conditions of Approval:

Attached ☐ Oper. To use BOP Control Device

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

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico  
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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-32818	Pool Code 80705	Under Loving; ATOKA, Southeast	Pool Name
Property Code 32426	Property Name EDEL'S WAND WAVER FEE		Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION		Elevation 3096'

Surface Location

UL or lot No. 5	Section 6	Township 24-S	Range 28-E	Lot Idn	Feet from the 1650'	North/South line NORTH	Feet from the 660'	East/West line WEST	County EDDY
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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 319.66		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

LOT 4	LOT 3	LOT 2	LOT 1
RECEIVED SEP 10 2004 ODD-ARTESIA			
GEODETTIC COORDINATES NAD 27 NME Y = 454570.5 N X = 561972.0 E LAT. 32°14'58.46"N LONG. 104°07'58.35"W			
LOT 5	LOT 6	LOT 7	

OPERATOR CERTIFICATION

I hereby certify that the information  
contained herein is true and complete to the  
best of my knowledge and belief.

Signature

DIANA J. CANNON

Printed Name

PRODUCTION ANALYST

Title

SEPTEMBER 9, 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 29, 2003

Date Surveyed

A.W.B

Signature & Seal of  
Professional Surveyor

RONALD J. EDSON 5/30/03  
03.11.0528

Certificate No. RONALD J. EDSON 3239  
GARY EDSON 12641