

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  
Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies  
FEB 08 2005

ODD-ARTESIA

☐ 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> Property Code 29890		<sup>4</sup> API Number 30 - 015-32350
<sup>5</sup> Property Name MILKY WAY 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
A	9	22S	27E		760	NORTH	990	EAST	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 CARLSBAD; ATOKA, SOUTH					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code A	<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 3085' GL
<sup>16</sup> Multiple Y	<sup>17</sup> Proposed Depth 11900'	<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#	395'	450 SX	0
12 1/4"	9 5/8"	36#	1720'	650 SX	0
8 3/4"	7"	23#	9050'	1325 SX	0
6 1/8"	4 1/2"	11.6#	11900'	270 SX	8600'

<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.

COMPLETE WELL IN THE ATOKA & ULTIMATELY COMMINGLE WITH THE MORROW.  
SET 10K COMPOSITE FRAC PLUG @ 11100'. PERF THE ATOKA @ 10757' - 10966' (28 SHOTS).  
ACIDIZE THE ATOKA W/ 3000 GAL NEFE 15% HCL ACID. FLOW/SWAB TEST.

DHC required

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Diana J. Cannon</i> Printed name: DIANA J. CANNON Title: PRODUCTION ANALYST Date: 2/7/05		OIL CONSERVATION DIVISION Approved by: <i>TIM W. GUM</i> Title: DISTRICT II SUPERVISOR Approval Date: FEB 10 2005 Expiration Date: FEB 10 2006 Conditions of Approval: <input type="checkbox"/> Attached <input type="checkbox"/>	
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DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0710

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

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-32350		Pool Code 73800	Pool Name CARLSBAD; ATOKA, SOUTH (GAS)
Property Code 29890	Property Name MILKY WAY FEE		Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION		Elevation 3085'

Surface Location

UL or lot No. A	Section 9	Township 22-S	Range 27-E	Lot Idn	Feet from the 760	North/South line NORTH	Feet from the 990	East/West line EAST	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 320	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

	<b>OPERATOR CERTIFICATION</b>  I hereby certify the 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 FEBRUARY 7, 2005 Date	
	<b>SURVEYOR CERTIFICATION</b>  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.  APRIL 10, 2002 Date Surveyed AWB Signature & Seal of Professional Surveyor  02.1100276 Certificate No. RONALD J. EDSON 3239 GARY EDSON 12641	
	<b>RECEIVED</b> FEB 08 2005 OGR-ARTESIA	