

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
811 South First, Artesia, NM 88210

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

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101

Revised October 18, 1994

Instructions on back

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 P.O. BOX 227 ARTESIA, NM 88210		<sup>2</sup> OGRID Number 14049
		<sup>3</sup> API Number 30 - 025-34765
<sup>4</sup> Property Code 25044	<sup>5</sup> Property Name BOBBY 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
L	25	9S	36E	NWSW	2252	SOUTH	990	WEST	LEA

<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 S/uro CROSSROADS, DEVONIAN EAST					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4011
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 12600	<sup>18</sup> Formation DEVONIAN	<sup>19</sup> Contractor PETERSON	<sup>20</sup> Spud Date 11-15-99

<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#	450'		CIRC
12 1/4"	8 5/8"	24#	4200'		CIRC
7 7/8"	5 1/2"	17#	12600'		

<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.

DRILL 17 1/2" HOLE TO 450', SET 13 3/8" CSG & CIRC CMT, NU BOPE & DRILL 12 1/4" HOLE TO 4200', SET 8 5/8" CSG & CIR CMT TO SURF, NU & TEST BOPE, DRILL 7 7/8" HOLE TO 12600', DST POTENTIALLY PRODUCTIVE HORIZONS

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>Robin Cockrum</u>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: ROBIN COCKRUM		Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: PRODUCTION ANALYST		Title:	
Date: 11-05-99		Approval Date: NOV 16 1999	Expiration Date:
Phone: 748-3303		Conditions of Approval: Attached: <input type="checkbox"/>	

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 Ed., Artec, NM 87410

DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 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

NOV 01 1999

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-34765</b>	Pool Code <b>13490</b>	Pool Name <b>CROSSROADS; DEVONIAN EAST</b> <i>51/40</i>
Property Code <b>25044</b>	Property Name <b>BOBBY FEE</b>	Well Number <b>1</b>
OGRID No. <b>14049</b>	Operator Name <b>MARBOB ENERGY CORPORATION</b>	Elevation <b>4011</b>

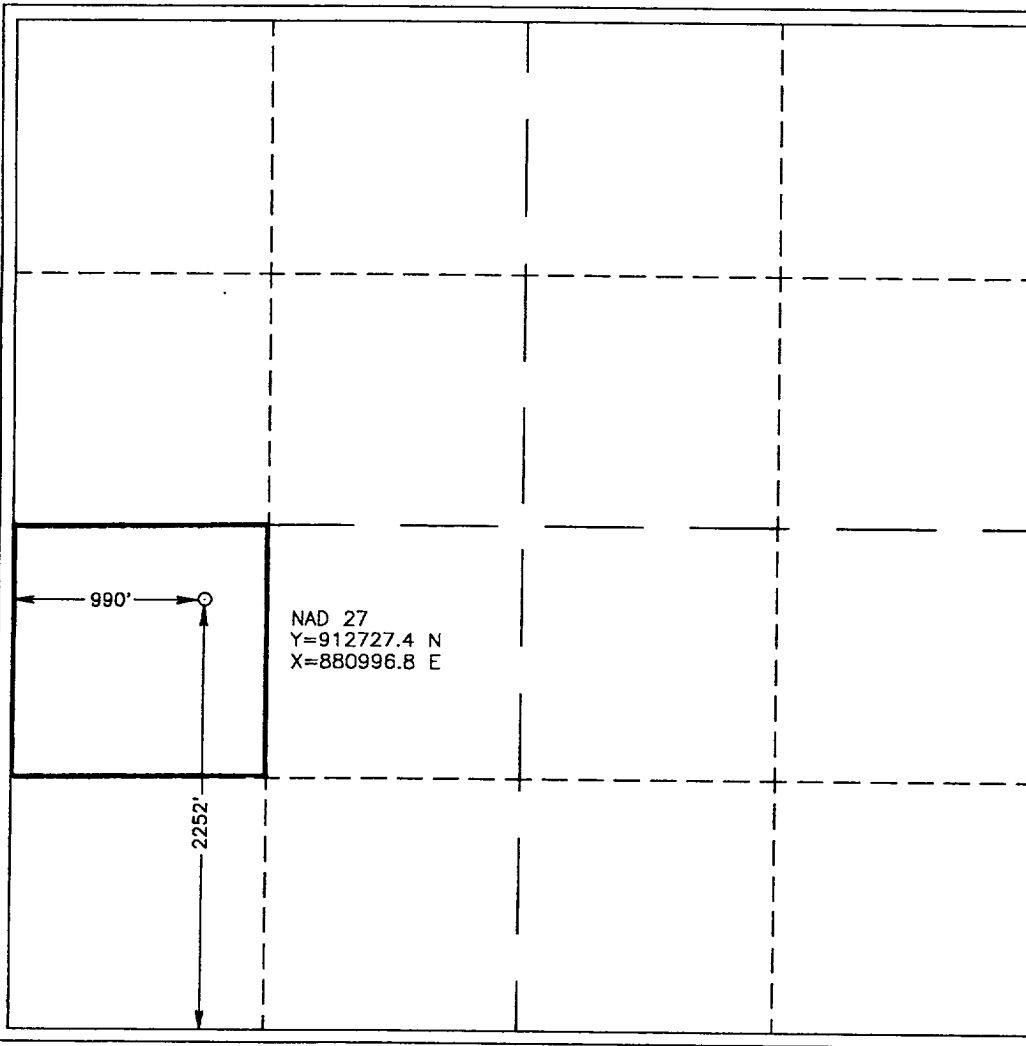
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>L</b>	<b>25</b>	<b>9 S</b>	<b>36 E</b>		<b>2252</b>	<b>SOUTH</b>	<b>990</b>	<b>WEST</b>	<b>LEA</b>

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 <b>40</b>	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Robin Cockrum</i> Signature <b>ROBIN COCKRUM</b> Printed Name <b>PRODUCTION ANALYST</b> Title <b>11/5/99</b> Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p><b>OCTOBER 22, 1999</b> Date Surveyed <i>[Signature]</i> Signature &amp; Seal of Professional Surveyor <b>NEW MEXICO</b> <b>1999</b> <b>W.O. Num. 99-14-0875</b> Certificate No. <b>RONALD EIDSON, 3239</b> <b>CARY S. EIDSON, 12841</b> <b>MASON McDONALD, 12185</b></p>
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ABOVE DATE DOES NOT  
INDICATE WHEN  
CONFIDENTIAL LOGS  
WILL BE RELEASED

ELF

6/1/76

6/1/76