

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 June 10, 2003

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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 MANZANO OIL CORPORATION P.O. BOX 2107 ROSWELL, NM 88202-2107		<sup>2</sup> OGRID Number <del>031954</del> 13954
		<sup>3</sup> API Number 30-025-27931
<sup>3</sup> Property Code 33800	<sup>5</sup> Property Name BURNIN RUBBER STATE COM	<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
H	31	20s	36e		1980	NORTH	760	EAST	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 OSUDO; MORROW, NORTH (GAS) 82120					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3642'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 11,800'	<sup>18</sup> Formation MORROW	<sup>19</sup> Contractor BASIC	<sup>20</sup> Spud Date ASAP - 4/19/04

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20"	94#	408'	760Sx	SURFACE
17 1/2"	13 3/8"	68# & 72#	5383'	3800sx	SURFACE
12 1/4"	9 5/8"	47# & 53.5#	10,587'	2550sx	SURFACE
8 1/2"	5 1/2"	20#	11,800'	320sx	10,250'

<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. - PROPOSE TO RE-ENTER ARCO OSUDO STATE #1 DRY HOLE (1/21/83) AND DRILL OUT PLUGS/CLEAN OUT HOLE TO 11,800' (+/-100'), HANG 5.5" PRODUCTION CASING LINER IN 9 5/8" CASING @ 10,587'. CEMENT LINER W/320sx CEMENT, PERFORATE MORROW @ 11,280'-11,300', SWAB/PRODUCTION TEST - WILL INSTALL 5000# WP BOREHOLE HYDRILL PRIOR TO DRILLING OUT ANY PLUGS - WILL REQUIRE ONE WORKING PIT (~15' WIDE x 100' LONG x 8' DEEP) TO CONTAIN CUTTING & FLUIDS (IF CONTENTS WILL BE EVAPORATED IN-PLACE PRIOR TO CLOSURE)

<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: TOBY SOLIS

Title: ENGINEER

E-mail Address:

Date: 04/08/04

Phone: 505-623-1996

OIL CONSERVATION DIVISION

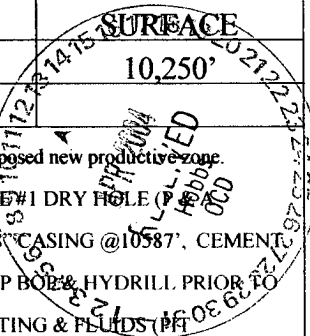
Approved by:

Title:   
Approval Date: APR 13 2004

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

Form C-102  
Revised June 10, 2003  
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State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-025-27931</b>	<sup>2</sup> Pool Code <b>82120</b>	<sup>3</sup> Pool Name <b>OSUDO; MORROW, NORTH (GAS)</b>
<sup>4</sup> Property Code <b>33800</b>	<sup>5</sup> Property Name <b>BURNIN RUBBER STATE COM</b>	
<sup>7</sup> OGRID No. <b>031964-13954</b>	<sup>8</sup> Operator Name <b>MANZANO OIL CORPORATION</b>	<sup>6</sup> Well Number <b>1</b>
		<sup>9</sup> Elevation <b>3642'</b>

**<sup>10</sup> Surface Location**

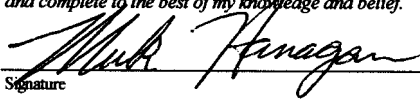
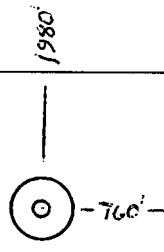
UL or lot no. <b>H</b>	Section <b>31</b>	Township <b>20s</b>	Range <b>36e</b>	Lot Idn	Feet from the <b>1980</b>	North/South line <b>NORTH</b>	Feet from the <b>760</b>	East/West line <b>EAST</b>	County <b>LEA</b>
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**<sup>11</sup> Bottom Hole Location 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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<sup>12</sup> Dedicated Acres <b>319.64</b>	<sup>13</sup> Joint or Infill <b>N</b>	<sup>14</sup> Consolidation Code <b>C</b>	<sup>15</sup> 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

<sup>16</sup> Lot 1 = 39.79 State of NM E-1731-1 Manzano - 37.5% Devon - 12.5% (as to Morrow only)		State of NM V-6832 Manzano - 100%		<sup>17</sup> <b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature MIKE HANAGAN Printed Name MANAGING MEMBER - mhanagan@dm.com Title and E-mail Address April 8, 2004 Date
Lot 2 = 39.85 acres				
<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> <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> August 31, 1982 - Original Survey Date of Survey Signature and Seal of Professional Surveyor: Original Well (ARCO Osudo State #1) surveyed by John West Certificate Number				

# MANZANO BURNIN RUBBER STATE COM. #1

## BOP DIAGRAM 5000# SYSTEM

