

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-101  
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address Marathon Oil Company P.O. Box 3487 Houston, TX 77253-3487		<sup>2</sup> OGRID Number 14021
		<sup>3</sup> API Number 30- 25-10441
<sup>4</sup> Property Code 006442	<sup>5</sup> Property Name J.L. Muncy	<sup>6</sup> Well No. 2
<sup>9</sup> Proposed Pool 1 Paddock (49210)		<sup>10</sup> Proposed Pool 2

**<sup>7</sup> Surface Location**

UL or lot no. K	Section 24	Township 22-S	Range 37-E	Lot. Idn	Feet from the 1980'	North/South Line South	Feet from the 1980'	East/West line West	County Lea
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**<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
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**Additional Well Location**

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code 0	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3310'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth	<sup>18</sup> Formation Paddock	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 11/04/1947
Depth to ground water		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume _____ bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17"	13 3/8"	48#	299'	250	
11"	8 5/8"	32#	2801'	2000	
8"	5 1/2"	17#	6505'	650	

<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.

Marathon Oil Company is proposing to plug back the Blinberry formation in the J.L. Muncy No. 2 using a cast iron bridge plug above the perforations and re-complete the well to the Paddock.

Permit Expires 1 Year From Approval

Date Unless Drilling Underway

Plugback

<sup>23</sup> 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: Charles E. Kendrix

Printed name: Charles E. Kendrix

Title: Regulatory Compliance Representative

E-mail Address: cekendrix@marathonoil.com

Date: 04/06/2006

Phone: 713-296-2096

**OIL CONSERVATION DIVISION**

Approved by:

Title:

Approval Date:

Expiration Date:

APR 11 2006

Conditions of Approval:

Attached ☐

PETROLEUM ENGINEER

District I  
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State of New Mexico  
Energy, Minerals & Natural Resources

Form C-102  
Revised June 10, 2003

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-10441		<sup>2</sup> Pool Code 49210		<sup>3</sup> Pool Name Paddock	
<sup>4</sup> Property Code 006442		<sup>5</sup> Property Name J.L. Muncy			<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 14021		<sup>8</sup> Operator Name Marathon Oil Company			<sup>9</sup> Elevation 3310'

<sup>10</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
K	24	22-S	37-E		1980'	South	1980'	West	Lea

<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

<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill N	<sup>14</sup> Consolidation Code	<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

<p><sup>16</sup></p>	<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Charles E. Kendrix</i></p> <p>Signature</p> <p>Charles E. Kendrix</p> <p>Printed Name</p> <p>Regulatory Compliance Rep</p> <p>cekendrix@marathonoil.com</p> <p>Title and E-mail Address</p> <p>04/06/2006</p> <p>Date</p>
	<p><sup>18</sup> SURVEYOR CERTIFICATION</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>Date of Survey</p> <p>Signature and Seal of Professional Surveyer:</p> <p>Certificate Number</p>

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

**Mull, Donna, EMNRD**

**From:** Phillips, Dorothy, EMNRD  
**To:** Mull, Donna, EMNRD  
**Cc:**  
**Subject:** RE: Financial Assurance Requirement  
**Attachments:**

**Sent:** Tue 4/11/2006 9:32 AM

All except Three Span have blanket bonds and Three Span has no approved bonding as of yet. They are submitting a one-well bond for the API 30-025-37791 you gave me. None of these appear on Jane's list.

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**From:** Mull, Donna, EMNRD  
**Sent:** Tuesday, April 11, 2006 9:28 AM  
**To:** Phillips, Dorothy, EMNRD  
**Cc:** Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirement for these Operators OK?

Devon Energy Producing Co LP ( 6137)  
Chevron USA Inc (4323)  
Platinum Exploration Inc (227103)  
Marathon Oil Co (14021)  
Three Span Oil & Gas Inc (184905)

Please let me know. Thanks Donna