

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		<sup>2</sup> OGRID Number
Yates Petroleum Corporation 105 South Fourth Street Allesia, NM 88210		<b>025575</b>
		<sup>3</sup> API Number <b>30-025-27904</b>
<sup>3</sup> Property Code 12068	<sup>5</sup> Property Name Brent US State	<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
<b>K</b>	<b>32</b>	<b>20S</b>	<b>39E</b>		<b>1650</b>	<b>South</b>	<b>1650</b>	<b>West</b>	<b>Leg</b>

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

Proposed Bottom Hole Location in Different Form Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<p>DAIRY MILK</p> <p>9 Proposed Pool 1</p> <p><b>Wildcat Yates</b></p>	<p>10 Proposed Pool 2</p>
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<sup>11</sup> Work Type Code <b>P</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary <b>N/A</b>	<sup>14</sup> Lease Type Code <b>S</b>	<sup>15</sup> Ground Level Elevation <b>3553'</b>
<sup>16</sup> Multiple <b>N</b>	<sup>17</sup> Proposed Depth <b>N/A</b>	<sup>18</sup> Formation <b>SA/Grayburg</b>	<sup>19</sup> Contractor <b>N/A</b>	<sup>20</sup> Spud Date <b>ASAP</b>

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
			<b>IN PLACE</b>		

<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 perforate Grayburg 4326-34' and acidize. If not productive, set CIBP @ 4290' and dump 2000 lbs cement on plug. Perforate Yates 2900-04', 2922-28', 2954-64' and 2986-3000' and acidize.

Permit Expires 1 Year From Approval  
Date Unless ~~Drilling~~ Underway

Plus-Back

<p>23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.</p> <p>Signature: <u>Stormi Davis</u></p> <p>Printed name: <b>Stormi Davis</b></p> <p>Title: <b>Regulatory Compliance Technician</b></p> <p>Date: <b>10-16-03</b></p> <p>Phone: <b>505-748-1471</b></p>		<p><b>OIL CONSERVATION DIVISION</b></p> <p>Approved by: <u>[Signature]</u></p> <p>Title: <b>PETROLEUM ENGINEER</b></p> <p>Approval Date: <b>OCT 24 2003</b> Expiration Date: _____</p> <p>Conditions of Approval: _____</p> <p>Attached <input type="checkbox"/></p>	
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**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand, 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 &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

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Fee Lease - 3 Copies



AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-27904</b>	<sup>2</sup> Pool Code <b>53960</b>	<sup>3</sup> Pool Name <b>Sandhills, G13/5A Wildecat Yates</b>
<sup>4</sup> Property Code <b>12068</b>	<sup>5</sup> Property Name <b>Brent US State</b>	
<sup>7</sup> OGRID No. <b>025575</b>	<sup>8</sup> Operator Name <b>Yates Petroleum Corporation</b>	
		<sup>6</sup> Well Number <b>1</b>
		<sup>9</sup> Elevation <b>3553' GR</b>

<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
<b>K</b>	<b>32</b>	<b>20S</b>	<b>39E</b>		<b>1650</b>	<b>South</b>	<b>1650</b>	<b>West</b>	<b>Lea</b>

<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 <b>40</b>	<sup>13</sup> Joint or Infill	<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

<sup>16</sup>					<sup>17</sup> OPERATOR CERTIFICATION  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature: <i>Stormi Davis</i> Printed Name: <b>Stormi Davis</b> Title: <b>Regulatory Compliance Technician</b> Date: <b>10-16-03</b>
					<sup>18</sup> SURVEYOR CERTIFICATION  <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>  Date of Survey: Signature and Seal of Professional Surveyor:  <b>See Original Plat</b>  Certificate Number:

Handwritten notes on plat: 1650' (horizontal), LG- 718 (diagonal), 1650' (vertical)