

Oil Conservation Division  
1220 South 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 Yates Petroleum Corporation 105 S. 4 <sup>th</sup> Street Artesia, NM 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> API Number 30 -025-37206
<sup>5</sup> Property Code 34775	<sup>4</sup> Property Name Womack BGW	<sup>6</sup> Well No. 1
<sup>9</sup> Proposed Pool 1 X-4 Ranch; Atoka (Gas)		<sup>10</sup> Proposed Pool 2

### <sup>7</sup> Surface Location

UL or lot no. M	Section 33	Township 9S	Range 34E	Lot Idn M	Feet from the 990	North/South line South	Feet from the 660	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 Lea
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### Additional Well Information

<sup>11</sup> Work Type Code P		<sup>12</sup> Well Type Code G		<sup>13</sup> Cable/Rotary N/A		<sup>14</sup> Lease Type Code P		<sup>15</sup> Ground Level Elevation 4261'	
<sup>16</sup> Multiple N		<sup>17</sup> Proposed Depth N/A		<sup>18</sup> Formation Mississippian		<sup>19</sup> Contractor N/A		<sup>20</sup> Spud Date ASAP	
Depth to Groundwater <100'			Distance from nearest fresh water well >1000'			Distance from nearest surface water >1000'			
<u>Pit:</u> Liner: Synthetic <input type="checkbox"/> __ mils thick    Clay <input type="checkbox"/> Pit Volume: _____ bbls    Drilling Method:									
Closed-Loop System <input checked="" 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

[illegible]

<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 plug back and recomplete as follows:

MIRU WSU. ND WH and NU BOP. RIH w/composite frac plug and set @ 12150'. Perforate Atoka w/6 SPF, 60° phasing 11979-11988' (60) and stimulate. If production is not adequate, perforate additional Atoka 11881-11893' and stimulate.

<p><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 <input type="checkbox"/>, a general permit <input type="checkbox"/>, or an (attached) alternative OCD-approved plan <input type="checkbox"/>.</p> <p>Signature: <u>Stormi Davis</u></p> <p>Printed name: Stormi Davis</p> <p>Title: Regulatory Compliance Technician</p> <p>E-mail Address: stormid@ypcnm.com</p> <p>Date: 2-27-07</p>		<p>OIL CONSERVATION DIVISION</p> <p>Approved by: <u>[Signature]</u></p> <p>Title: <u>Geologist</u></p> <p>Approval <u>MAR 12 2007</u> Expiration Date: <u>3/12/08</u></p> <p>Conditions of Approval Attached <input type="checkbox"/></p>	
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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 Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised June 10, 2003  
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 <b>30-025-37206</b>	<sup>2</sup> Pool Code <b>97090</b>	<sup>3</sup> Pool Name <b>X-4 Ranch; Atoka (Gas)</b>
<sup>4</sup> Property Code <b>34775</b>	<sup>5</sup> Property Name <b>Womack BGW</b>	<sup>6</sup> Well Number <b>1</b>
<sup>7</sup> OGRID No. <b>025575</b>	<sup>8</sup> Operator Name <b>Yates Petroleum Corporation</b>	<sup>9</sup> Elevation <b>4261' GR</b>

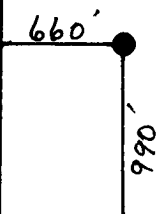
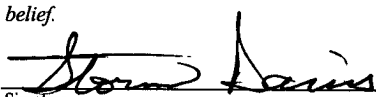
<sup>10</sup> Surface Location

UL or lot no. <b>M</b>	Section <b>33</b>	Township <b>9S</b>	Range <b>34E</b>	Lot Idn <b>M</b>	Feet from the <b>990</b>	North/South line <b>South</b>	Feet from the <b>660</b>	East/West line <b>West</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
<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<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 Stormi Davis Printed Name Regulatory Compliance Technician Title and E-mail Address stormid@ypcnm.com Date 2-27-07 <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:  Certificate Number