

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, 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

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

Form C-101  
Revised March 17, 1999

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 Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		<sup>2</sup> OGRID Number 025575
<sup>3</sup> Property Code 28460	<sup>4</sup> Property Name General AWL State	<sup>5</sup> API Number 30-005-60755
		<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	36	7S	28E		2206	North	660	East	Chaves

<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 Wildcat Yeso					<sup>10</sup> Proposed Pool 2 Elkins San Andres (Gas)				

<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 S	<sup>15</sup> Ground Level Elevation 4050'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth N/A	<sup>18</sup> Formation Penn	<sup>19</sup> Contractor N/A	<sup>20</sup> Spud Date ASAP

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See Original Completion Report					

<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 set a 5-1/2" CIBP at 5800' to isolate the Wolfcamp perms then cap the plug w/35' cement. RIH with the 2nd CIBP at 5300' to isolate the Abo perms then cap the plug w/35' cement. Perforate Yeso 3932'-3944' (26 holes). Stimulate as needed. If the Yeso zone is not productive, set a 5-1/2" CIBP at 3900' and cap the plug w/35' cement and run CBL/CCL/GR log from 3600' to 200' above the top of the cement to locate the TOC behind the 5-1/2" casing. If the TOC is below 2800', RIH w/a severing shot and cut the casing off above the TOC then POOH with the wireline. RIH with the tubing to 50' below where the 5-1/2" casing is cut and set a 50 sack plug in and out of where the casing was cut then POOH with the tubing. If the TOC is above 2500' then RU and run a GR/sonic/CNL from 2900' to 2500' to locate the best San Andres zones to perforate. After looking at the new logs, the San Andres dolomites zones will be perforated w/2 JSPF w/180 degree phasing w/the deepest penetrating charges. Stimulate as needed.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Tina Huerta*

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

Date:  
August 21, 2002

Phone:  
505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

MAR 10 2003

Expiration Date:

MAR 10 2004

Conditions of Approval:

Attached ☐

NSL Required To Produce

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OIL CONSERVATION DIVISION  
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Form C-102  
Revised August 15, 2000

Submit to Appropriate District Office  
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Fee Lease - 3 Copies



WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-005-60755	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Wildcat Yeso
<sup>4</sup> Property Code 28460	<sup>5</sup> Property Name General AWL State	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 025575	<sup>8</sup> Operator Name Yates Petroleum Corporation	<sup>9</sup> Elevation 4050' GR

<sup>10</sup> Surface Location

UL or lot no. H	Section 36	Township 7S	Range 28E	Lot Idn	Feet from the 2206	North/South line North	Feet from the 660	East/West line East	County Chaves
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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 160	<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>Tina Huerta</i> Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date February 5, 2003
					<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:  See Original Plat Certificate Number

2206' N  
660' E

RECEIVED  
OCD - ARTESIA  
FEB 5 2003

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-005-60755	<sup>2</sup> Pool Code 76373	<sup>3</sup> Pool Name Elkins San Andres (Gas)
<sup>4</sup> Property Code 28460	<sup>5</sup> Property Name General AWL State	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 025575	<sup>8</sup> Operator Name Yates Petroleum Corporation	<sup>9</sup> Elevation 4050' GR

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

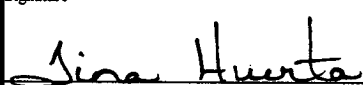
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<sup>11</sup> **Bottom Hole Location If Different From Surface**

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					<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> 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. Date of Survey Signature and Seal of Professional Surveyor:  <b>See Original Plat</b> Certificate Number

