

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  
June 16, 2008

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 South Fourth Street Artesia, NM 88210		<sup>2</sup> OGRID Number 025575
<sup>3</sup> Property Code 12015		<sup>4</sup> API Number 30 - 025 - 29515
<sup>5</sup> Property Name East Bagley AHK State		<sup>6</sup> Well No 1
<sup>9</sup> Proposed Pool 1 Wildcat; Yeso <97867>		<sup>10</sup> Proposed Pool 2 Wildcat; San Andres <97839>

<sup>7</sup> Surface Location

UL or lot no G	Section 6	Township 12S	Range 34E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	East/West line East	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 Information

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary N/A	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4205' GL
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth N/A	<sup>18</sup> Formation Ranger Lake	<sup>19</sup> Contractor N/A	<sup>20</sup> Spud Date N/A

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

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

<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.

Yates Petroleum Corporation plans to recompleat this well as follows: TOH with rods and pump. NU BOP. TOH with tubing. Perforate squeeze holes at 8000'. Set a packer at 7950'. Open casing valves and attempt to establish circulation through squeeze holes to surface. TOH with packer. Set a cement retainer at 7950'. TIH with tubing and stinger and sting into retainer. Pump 900 sx Super "H" cement to bring TOC to approximately 4000'. WOC Perforate Yeso 7224'-7228' (4), 7237'-7239' (2), 7242'-7246' (4), 7248'-7251' (3), 7267'-7277' (10), 7292'-7298' (6), 7301'-7306' (5), 7312'-7319' (7), 7341'-7344' (3), 7352'-7356' (4), 7360'-7363' (2), 7366'-7370' (4), 7378'-7388' (10) and 7396'-7399' (3). Stimulate as needed. If Yeso is not productive, TOH with tools. Set a CIBP at 7200' with 35' cement on top. Perforate San Andres 4733'-4743' (20), 4780'-4800' (40), 4832'-4836' (8), 4839'-4844' (10) and 4850'-4856' (12). Stimulate as needed. Run production string and turn well over to production.

Permit Expires 2 Years 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

Signature: Tina Huerta

Printed name Tina Huerta

Title Regulatory Compliance Supervisor

E-mail Address. tnah@yatespetroleum.com

Date September 6, 2011

Phone 575-748-4168

OIL CONSERVATION DIVISION

Approved by

Title

Approval Date

Expiration Date

Oil Conservation Division

Conditions of approval: Approval for drilling/workover ONLY-- CANNOT produce Downhole Commingled until DHC is approved in Santa Fe.

SEP 12 2011

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## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised July 16, 2010

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

HOBBS OCD

SEP 07 2011

RECEIVED

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-29515	<sup>2</sup> Pool Code 97867	<sup>3</sup> Pool Name Wildcat; Yeso
<sup>4</sup> Property Code 12015	<sup>5</sup> Property Name East Bagley AHK 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 4205'GR

<sup>10</sup> Surface Location

UL or lot no. G	Section 6	Township 12S	Range 34E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	East/West line East	County Lea
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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 40	<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> <b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature _____ Date September 6, 2011 Tina Huerta Printed Name tinah@yatespetroleum.com E-mail Address
	<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 _____ Certificate Number _____
	<b>OPERATOR: Please do not report production under this temporary pool code until you have checked with the OCD District I Geologist Paul Kautz, and he confirms where your perfs are producing from and gives you the correct pool code.</b>

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## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

**HOBBS OIL CONSERVATION DIVISION**

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised July 16, 2010

Submit one copy to appropriate

District Office

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-025-29515	<sup>2</sup> Pool Code <b>97839</b>	<sup>3</sup> Pool Name Wildcat; San Andres
<sup>4</sup> Property Code 12015	<sup>5</sup> Property Name East Bagley AHK 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 4205'GR

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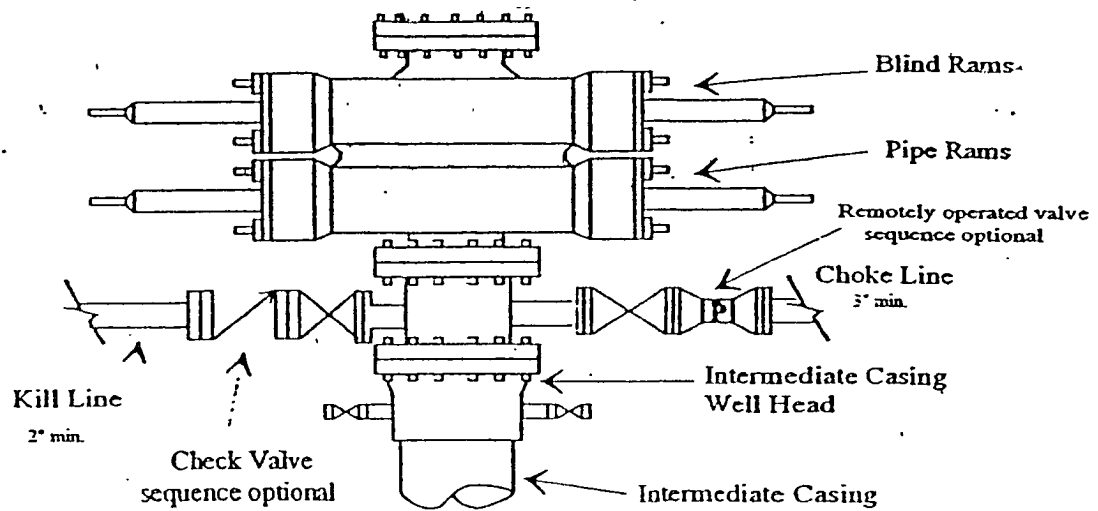
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# Yates Petroleum Corporation

## Typical 3,000 psi Pressure System Schematic



Typical 3,000 psi choke manifold assembly with at least these minimum features

