

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

AUG 13 2008

Submit to appropriate District Office

OCD-ARTESIA

☐ AMENDED REPORT

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

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 - 005 - 63295
<sup>3</sup> Property Code 26798	<sup>5</sup> Property Name Wager AWG State	<sup>6</sup> Well No. 1
<sup>9</sup> Proposed Pool 1 Foor Ranch Pre-Permian		<sup>10</sup> Proposed Pool 2

**7 Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	34	9S	26E		1980'	North	1970'	East	Chaves

**8 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

**Additional Well Information**

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3808'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 6,600'	<sup>18</sup> Formation Basement	<sup>19</sup> Contractor Not Determined	<sup>20</sup> Spud Date ASAP

**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1100'	750sx	Surface
7 7/8"	5 1/2"	15.5#	6600'	400 sx	<del>4000'</del> 500'g

<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 proposes to drill and test the Basement formations and intermediate formations. Approximately 1100' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Basement formation for the submission of a contingency plan per Rule 118.

MUD PROGRAM: 0-1100' FWGel/paper/LCM; 1100'-4495' Brine; 4495'-6600' Salt Gel/Starch.

BOPE PROGRAM: A 2000# BOPE will be installed on the 8 5/8" casing and tested daily for operational.

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

Signature:

*Chifton May*

Printed name:

OIL CONSERVATION DIVISION

Approved by:

*Jim W. Green*  
*District II Supervisor*

Title:

Approval Date:

8/15/08

Expiration Date:

8/15/10

Conditions of Approval Attached ☐

*TIE BACK TO 500'*

**NOTE: NEW PIT RULE**

19-15-17 NMAC PART 17

A form C-144 must be approved  
before starting drilling operations.

August 5, 2008

(575) 748-4376

PREVIOUSLY APPROVED

C-144 ATTACHED

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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 October 12, 2005

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 30-005-63295	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Foor Ranch; Pre-Permian
<sup>4</sup> Property Code	<sup>5</sup> Property Name Wager "AWG" 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 3808'

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

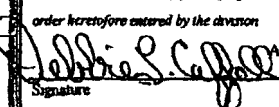
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	34	9S	26E		1980	North	1980	East	Chaves

**<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 320-N/2	<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.

<div style="text-align: center;">VA-2066</div> <div style="text-align: center;">1980'</div> <div style="text-align: center;">1980'</div>	<b><sup>17</sup> 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. <div style="display: flex; justify-content: space-between;"> <div>             Signature         </div> <div>August 3, 2007 Date</div> </div> <div style="display: flex; justify-content: space-between;"> <div>Debbie L. Caffall Printed Name</div> <div>Regulatory Agent</div> </div>	
	<b><sup>18</sup> 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. <div style="display: flex; justify-content: space-between;"> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor</div> </div> <div style="text-align: center; margin-top: 10px;">REFER TO ORIGINAL PLAT</div> <div>Certificate Number</div>	

# State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-103

Revised March 17, 1999

Instruction on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION

P.O. Box 2085

Santa Fe, New Mexico 87504-2085

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Wildcat Pre Cambrian
Property Code	Property Name WAGER "AWG" STATE	Well Number 1
OGUID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3808

#### Surface Location

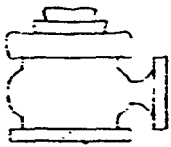
TL or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
G	34	9S	26E		1980	NORTH	1980	EAST	CHAVES

#### Bottom Hole Location If Different From Surface

TL or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or INCH	Consolidation Code	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

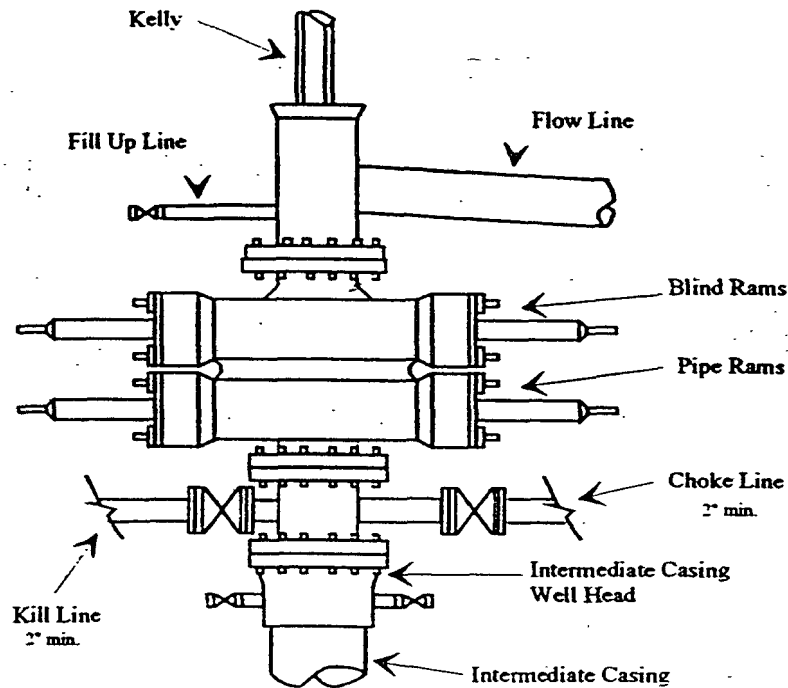
<div style="text-align: center;"> <p>VA-2066</p> <p>1980'</p> <p>1980'</p> </div>	<h4>OPERATOR CERTIFICATION</h4> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Cy Cowan</i></p> <p>Signature _____</p> <p>Cy Cowan</p> <p>Printed Name _____</p> <p>Regulatory Agent</p> <p>Title _____</p> <p>October 13, 2000</p> <p>Date _____</p>		
	<h4>SURVEYOR CERTIFICATION</h4> <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>9/26/2000</p> <p>Date Surveyed _____</p> <p>Signature of Seal of Professional Surveyor _____</p>		
	<p>HERSCHEL JONES</p> <p>NEW MEXICO</p> <p>3640</p> <p>Surveyor</p> <p>WAGER 1</p> <p>DISK 34</p> <p>YATES PETROLEUM CORPORATION</p>		
	<p>HERSCHEL JONES</p> <p>NEW MEXICO</p> <p>3640</p> <p>Surveyor</p> <p>WAGER 1</p> <p>DISK 34</p> <p>YATES PETROLEUM CORPORATION</p>		



# Yates Petroleum Corporation

BOP-2

## Typical 2,000 psi Pressure System Schematic Double Ram Preventer Stack



Typical 2,000 psi choke manifold assembly with at least these minimum features

