

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

**HOBBS OGD**

**AUG 18 2011**

**RECEIVED**

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<br>Yates Petroleum Corporation<br>105 South Fourth Street<br>Artesia, NM 88210 |  | <sup>4</sup> OGRID Number<br>025575        |
| <sup>3</sup> Property Code<br>38058   | <sup>5</sup> Property Name<br>Fender BPQ State Com | <sup>5</sup> API Number<br>30 - 25 - 37765 |
| <sup>9</sup> Proposed Pool 1<br>Wildcat, Cisco  |  | <sup>6</sup> Well No<br>2                  |
| <sup>7</sup> Surface Location<br>(9185)   |  | <sup>10</sup> Proposed Pool 2              |

|                   |               |                 |              |         |                       |                           |                      |                        |               |
|-------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot no<br>L | Section<br>17 | Township<br>10S | Range<br>32E | Lot Idn | Feet from the<br>1980 | North/South line<br>South | Feet from the<br>660 | East/West line<br>East | County<br>Lea |
|-------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|

**<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 |
|--------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

**Additional Well Information**

|                                   |                                     |  |                                    |  |
|-----------------------------------|-------------------------------------|--|------------------------------------|--|
| <sup>11</sup> Work Type Code<br>P | <sup>12</sup> Well Type Code<br>G   | <sup>13</sup> Cable/Rotary<br>N/A        | <sup>14</sup> Lease Type Code<br>S | <sup>15</sup> Ground Level Elevation<br>4368' GL |
| <sup>16</sup> Multiple<br>N       | <sup>17</sup> Proposed Depth<br>N/A | <sup>18</sup> Formation<br>Mississippian | <sup>19</sup> Contractor<br>N/A    | <sup>20</sup> Spud Date<br>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 plugback and recompleate this well as follows: MIRU completion unit. NU BOP. Release packer and TOH with tubing and packer. Set a CIBP at 10,590' with 35' cement on top. RIH with 2<sup>nd</sup> CIBP and set at 10,400' with 35' cement on top. Perforate Cisco 8957'-8967' (22), 9035'-9047' (24) and 9083'-9088' (12). Stimulate as needed. Run appropriate production string. Turn well over to production.

<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 August 16, 2011

Phone 575-748-4168

OIL CONSERVATION DIVISION

Approved by

*[Signature]*  
**PETROLEUM ENGINEER**

Title

Approval Date

**AUG 23 2011**

Expiration Date

Conditions of Approval Attached ☐

**Permit Expires 2 Years From Approval  
Date Unless Drilling Underway  
Plugback**

**AUG 23 2011**

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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 July 16, 2010  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|   |   |  |
|---|---|--|
| <sup>1</sup> API Number<br>30-025-37765 | <sup>2</sup> Pool Code<br>97851                           | <sup>3</sup> Pool Name<br>Wildcat; Cisco |
| <sup>4</sup> Property Code<br>38058     | <sup>5</sup> Property Name<br>Fender BPQ State Com        | <sup>6</sup> Well Number<br>2            |
| <sup>7</sup> OGRID No.<br>025575        | <sup>8</sup> Operator Name<br>Yates Petroleum Corporation | <sup>9</sup> Elevation<br>4368'GL        |

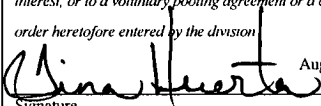
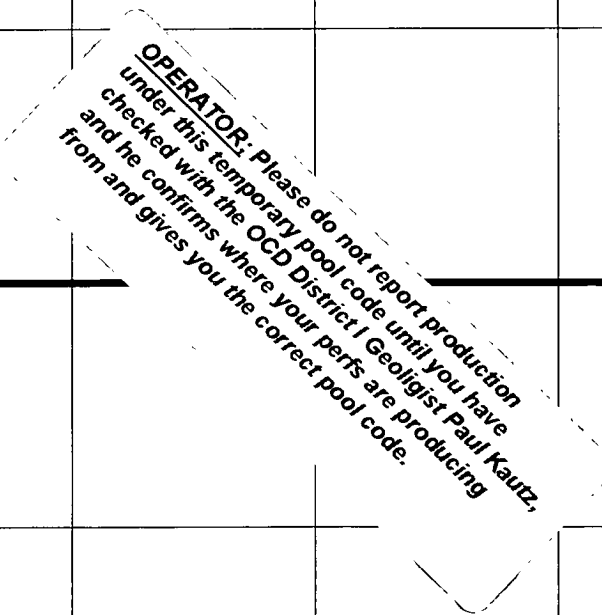
<sup>10</sup> Surface Location

|                    |               |                 |              |         |                       |                           |                      |                        |               |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot no.<br>L | Section<br>17 | Township<br>10S | Range<br>32E | Lot Idn | Feet from the<br>1980 | North/South line<br>South | Feet from the<br>660 | East/West line<br>East | County<br>Lea |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|

<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<br>320 | <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<br><i>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</i><br><br>Signature<br>August 16, 2011<br>Date<br><br>Tina Huerta<br>Printed Name<br><br>tina@yatespetroleum.com<br>E-mail Address |
|  |  |  |  |  | <sup>18</sup> SURVEYOR CERTIFICATION<br><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<br>Signature and Seal of Professional Surveyor<br><br>Certificate Number  |

Well Name: Fender BPQ State Com No. 2Field:

Location: 1980' FSL & 660' FWL Sec. 17-10S-32E Lea Co, NM

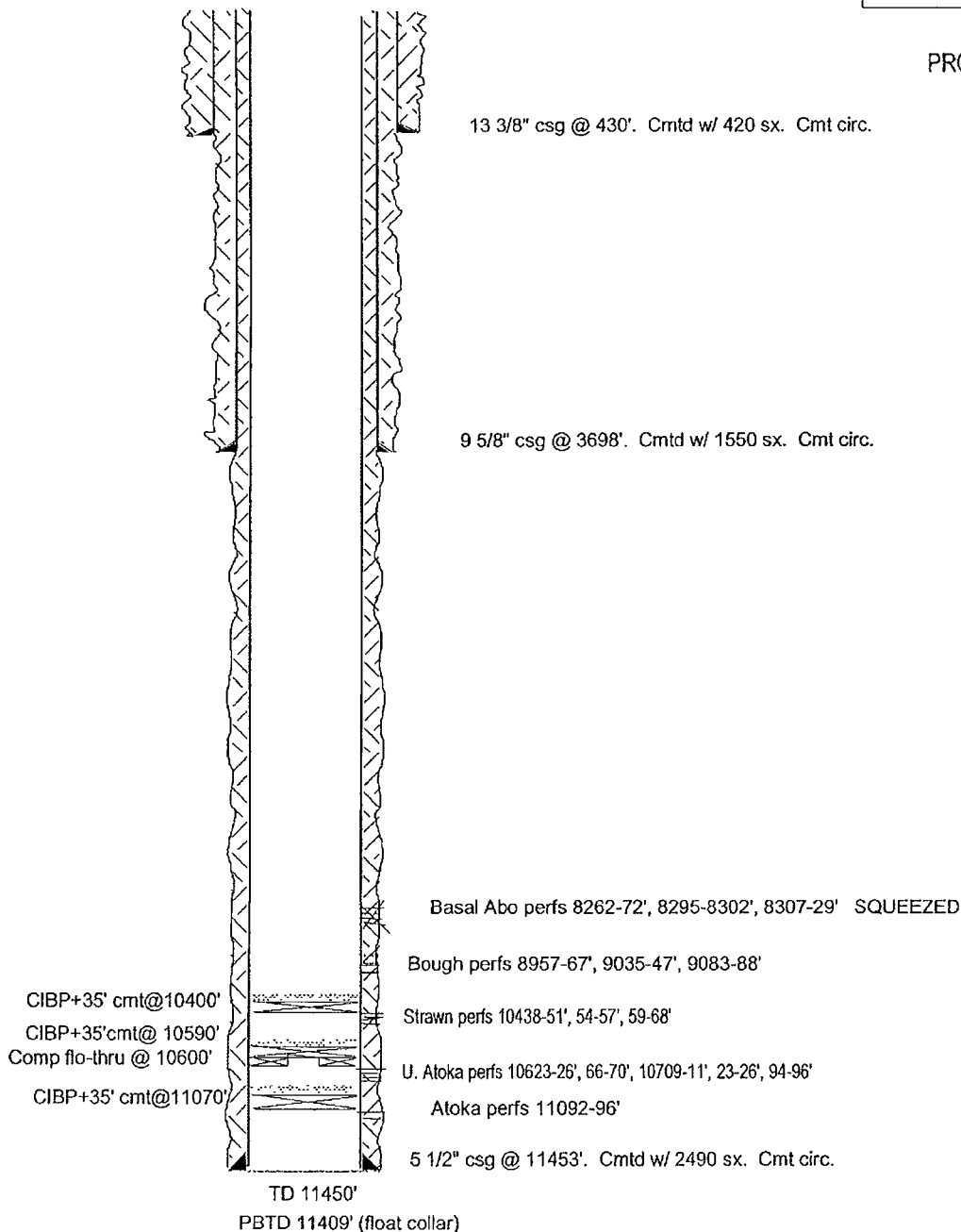
GL: 4368' Zero: AGL: KB: 4391'

Spud Date: 4/20/06 Completion Date:

Comments:

| Casing Program              |           |
|-----------------------------|-----------|
| Size/Wt/Grade/Conn          | Depth Set |
| 13 3/8" 48# H40             | 430'      |
| 9 5/8" 36 & 40# J55         | 3698'     |
| 5 1/2" 17# J55, L80, HCP110 | 11454'    |
|                             |           |
|                             |           |
|                             |           |

PROPOSED CONFIGURATION

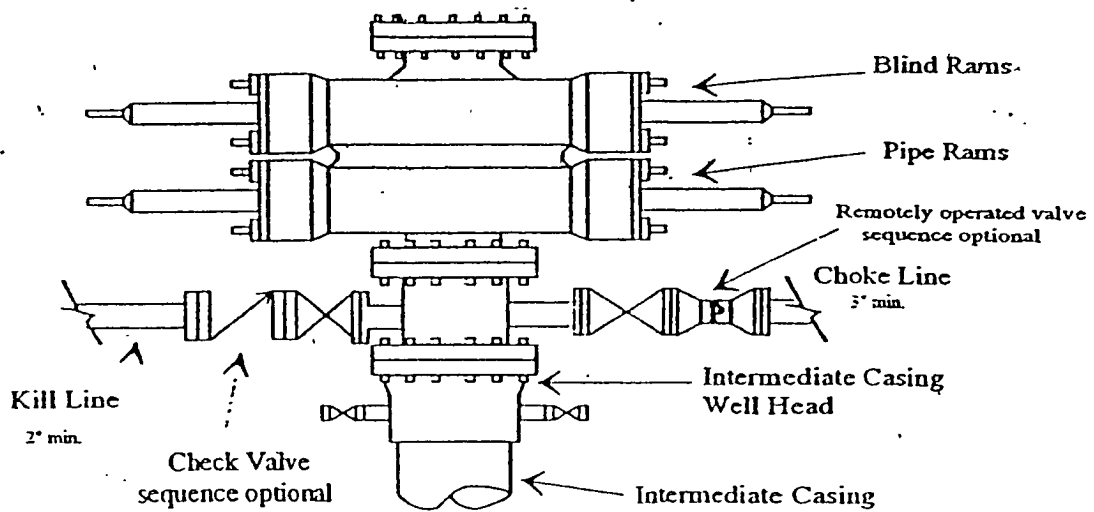


SKETCH NOT TO SCALE

DATE: 10/25/10 FENDR2E

# Yates Petroleum Corporation

## Typical 3,000 psi Pressure System Schematic



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

