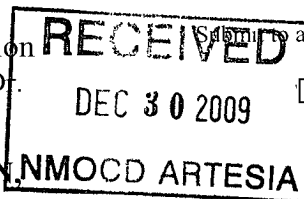


District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S St Francis Dr, Santa Fe, NM 87505

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 S 4 <sup>th</sup> Street Artesia, NM 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> API Number 30 - 015 - 37660
<sup>3</sup> Property Code 30940	<sup>5</sup> Property Name State AU Com	<sup>6</sup> Well No 3
<sup>9</sup> Proposed Pool 1 Undesignated Boyd Morrow		<sup>10</sup> Proposed Pool 2

<sup>7</sup> Surface Location

UL or lot no P	Section 33	Township 18S	Range 25E	Lot Idn	Feet from the 990	North/South line South	Feet from the 660	East/West line East	County Eddy
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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 lin	Feet from the	East/West line	County
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Additional Well Information

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code State /	<sup>15</sup> Ground Level Elevation 3516'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 9,200'	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor Not Determined	<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
17 1/2"	13 3/8"	48#	400'	450 sx	Surface
12 1/4"	8 5/8"	24#	1200'	750 sx	Surface
7 7/8"	5 1/2"	17#	9,200'	1100 sx	4,900

<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/test the Morrow/intermediate formations Approximately 400' of surface casing will be set/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.  
MUD PROGRAM 0400' FW/Native Mud, 400'-1200' FW/Native Mud, 1200'8300' Cut Brine, 8300'9200' Salt Gel/Starch KCL  
BOPE PROGRAM A 3,000# BOPE will be placed on the 8 625" casing and tested daily for operational  
H2S is not anticipated  
Previously Approved  
C-102 Attached  
C-144 Attached

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

Signature

Printed name

Cy Cowan

Title

Land Regulatory Agent

E-mail Address:

luckyb@yatespetroleum.com

Date

12/29/09

Phone

575-748-4372

OIL CONSERVATION DIVISION

Approved by

  
Geologist

Approval Date

3/16/2010

Expiration Date

3/16/2012

Conditions of Approval Attached ☐

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88340

DISTRICT II  
811 South First, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87506

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1989  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 72840	Pool Name Undesignated Boyd Morrow
Property Code	Property Name State AU Com	Well Number 3
OGRID No. 25575	Operator Name Yates Petroleum Corporation	Elevation 3516'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	33	18S	25E		990	South	660	East	Eddy

Bottom Hole Location If Different From Surface

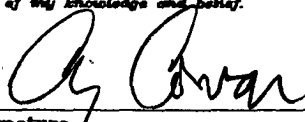
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

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

V-6373									
NM-27912				E-10165					

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.



Signature  
Cy Cowan  
Printed Name  
Land Regulatory Agent  
Title  
12/29/09  
Date

SURVEYOR CERTIFICATION

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.

REFER TO ORIGINAL PLAT

Date Surveyed  
Signature & Seal of Professional Surveyor  
Certificate No.

660'

990'

**DISTRICT I**  
 6000 N. French Dr., Dallas, TX 75240  
**DISTRICT II**  
 811 South First, Artesia, NM 88210  
**DISTRICT III**  
 1000 N. Main St., Aztec, NM 87410  
**DISTRICT IV**  
 2040 South Pecos, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 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 2088  
 Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name Undesignated Boyd Morrow
Property Code	Property Name STATE "AU" COM.	Well Number 3
OCRD No. 25575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3516

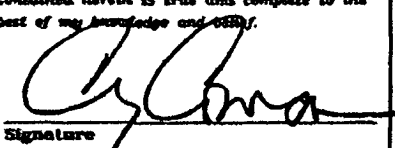
**Surface Location**

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
P	33	18S	25E		990	SOUTH	660	EAST	EDDY

**Bottom Hole Location if Different From Surface**

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or InHH	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**

				<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Cy Cowan Printed Name Regulatory Agent Title 1/11/2003 Date	
