

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  
Minerals and Natural Resources

Form C-101  
May 27, 2004

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, New Mexico 88210		<sup>2</sup> OGRID Number 025575 ✓
<sup>3</sup> Property Code 35818 ✓	<sup>4</sup> Property Name Monkey BIZ State Com.	<sup>5</sup> API Number 30-025-39032
<sup>9</sup> Proposed Pool 1 Wildcat Mississippian ✓		<sup>6</sup> Well No. 1
<sup>7</sup> Surface Location		<sup>10</sup> Proposed Pool 2

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	21	16S	32E	M	660'	South	660'	West	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 New Well	<sup>12</sup> Well Type Code Gas	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code State ✓	<sup>15</sup> Ground Level Elevation 4334'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 12900'	<sup>18</sup> Formation Mississippian Limestone	<sup>19</sup> Contractor	<sup>20</sup> Spud Date
Depth to Groundwater 200'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
Pit Liner: Synthetic XX 12_mils thick Clay <input type="checkbox"/> Pit Volume: 24,000 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13.375	48	400	400	0
12.25	9.625	40	4300	1450	0
8.75	5.5	17	12900	2225	3800

<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 Mississippian and intermediate formations. Approximately 400' of surface casing will be set/cemented. Intermediate casing will be set at 4300' cement circulated to surface. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.  
**MUD PROGRAM:** 0-400' FW Gel/Paper; 400'-1250' FW; 1250'-4300' Red Bed Mud/Oil; 4300'-7600' Cut Brine; 7600'-11948' S Gel/Starch; 11948'- TD SW/Starch 4-6%KCL  
**BOPE PROGRAM:** a 5000# BOPE will be installed on the 9.625" casing and tested daily for operational..  
Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S found from the surface through the Mississippian formation meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐. See attached 144

Signature: *Cliff R. May*  
Printed name: Clifton R. May  
Title: Regulatory Agent  
E-mail Address: cliff@ypcnm.com  
Date: 6/19/08  
Phone: (575) 748-4347

OIL CONSERVATION DIVISION

Approved by:

*Chris Williams*

Title: OC DISTRICT SUPERVISOR / GENERAL MANAGER

Approval Date:

JUL 22 2008

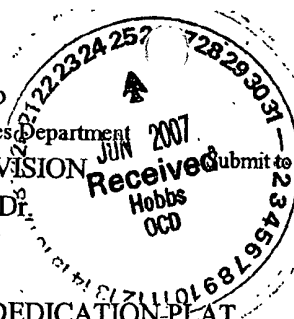
Expiration Date:

Conditions of Approval Attached ☐

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1220 S. St. Francis Dr., Santa Fe, NM 87505

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

1 API Number <b>30-025-39032</b>		2 Pool Code <b>/</b>		3 Pool Name <b>Wildcat Mississippian</b>	
4 Property Code <b>35818</b>		5 Property Name <b>Monkey BIZ State Com</b>			6 Well Number <b>1</b>
7 OGRID No. <b>025575</b>		8 Operator Name <b>Yates Petroleum Corporation</b>			9 Elevation <b>4334</b>

10 Surface Location

UL or lot no. <b>M</b>	Section <b>21</b>	Township <b>16 S</b>	Range <b>32 E</b>	Lot Idn	Feet from the <b>660</b>	North/South line <b>South</b>	Feet from the <b>660</b>	East/West line <b>West</b>	County <b>Lea</b>
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11 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
12 Dedicated Acres <b>320 S/2</b>		13 Joint or Infill		14 Consolidation Code		15 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.

16				17 OPERATOR CERTIFICATION 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. <b>Clifton R. May</b> 6/4/2007 Signature Date Clifton R. May, Regulatory Agent Printed Name	
				18 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. Date of Survey Signature and Seal of Professional Surveyor REFER TO ORIGINAL PLAT Certificate Number	
				19	
VO-7001 660'				660'	

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

State, NM 88246

First, Artesia, NM 88210

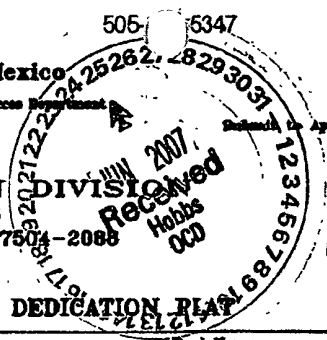
DISTRICT III

400 Elie Dranes Rd., Artesia, NM 87418

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

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



☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAN

API Number	Pool Code	Pool Name
Property Code	Property Name MONKEY BIZ STATE COM.	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 4334

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
M	21	16S	32E		660	SOUTH	660	WEST	LEA

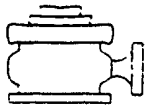
Bottom Hole Location If Different From Surface

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

				<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Clifton R. May</i> Signature Clifton R. May Printed Name Regulatory Agent</p> <p>Title July 3, 2006 Date</p>
				<p><b>SURVEYOR CERTIFICATION</b></p> <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>6/30/2006 Date Surveyed</p> <p>Signature Professional Seal Professional Seal</p> <p>HEARSHEL L. JONES NEW MEXICO 3640 Certified by the State Engineer, RLS 3640 MONKEY BIZ GENERAL SURVEYING COMPANY</p>

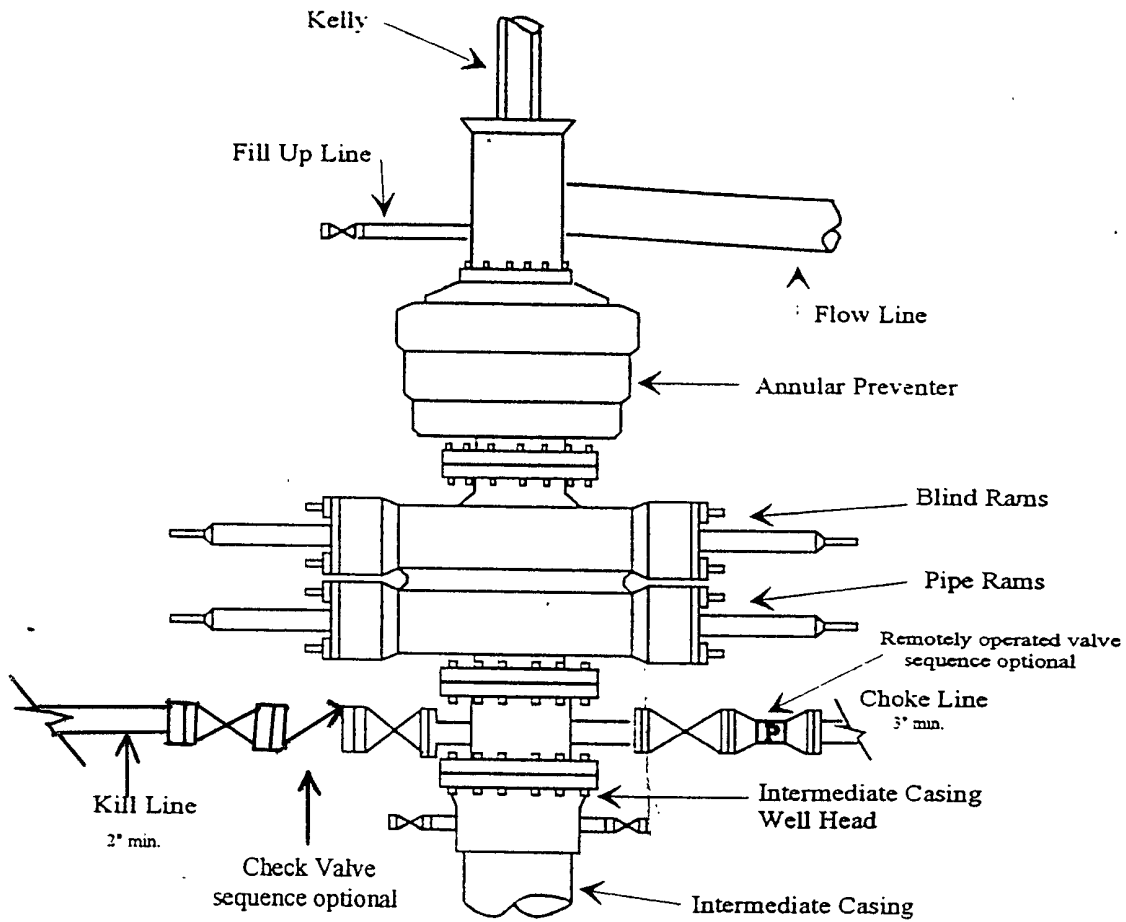
0 330' 660' 990' 1320' 1650' 1980' 2310' 2640' 2970' 3300' 3630' 3960' 4290' 4620' 4950' 5280' 5610' 5940' 6270' 6600'



# Yates Petroleum Corporation

BOP-4

## Typical 5,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimum features

