

District I  
1625 N French Drive, Hobbs, NM 88240

District II  
1301 W Grand Avenue, Artesia, NM 88210

District III  
1000 Rio Brazos Road, Artesia, NM 87410

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised June 10, 2003



Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

NOV 19 2007  
OCD-ARTESIA

APPLICATION TYPE  
☒ Single Well  
Establish Pre-Approved Pools  
EXISTING WELLBORE  
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

Yates Petroleum Corporation

105 South Forth Street, Artesia, NM 88210

Operator

Address

Wyatt BHT State #1

Unit B - Section 6 - 25S-30E

Eddy

Lease

Well No

Unit Letter-Section-Township-Range

County

OGRID No. 025575 Property Code 35385 API No. 30-015-34553 Lease Type: Federal ☒ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Nash Draw; Delaware		Pierce Crossing; Bone Springs
Pool Code	47545		96473
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	7,138-7,224'		8,056-8,960'
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1272 BTU 43 Oil Gravity		1272 BTU 43 Oil Gravity
Producing, Shut-In or New Zone	New Zone		New Zone
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: New Zone  Rates:		Date: New Zone  Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas Allocation % will be submitted when completed		Oil Gas Allocation % will be submitted when completed

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐  
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands  
or the United States Bureau of Land Management been notified in writing of this application?

Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE Margrethe F. Hotter TITLE Operations Engineer DATE 11/15/07

TYPE OR PRINT NAME Margrethe Hotter TELEPHONE NO. (505) 748-4165

E-MAIL ADDRESS mhotter@ypcnm.com

MARTIN YATES, III  
1912-1985

FRANK W YATES  
1936-1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S P YATES  
CHAIRMAN EMERITUS  
JOHN A YATES  
CHAIRMAN OF THE BOARD  
FRANK YATES, JR.  
PRESIDENT  
PEYTON YATES  
DIRECTOR  
JOHN A YATES, JR  
DIRECTOR

NOV 19 2007  
OCD-ARTESIA

November 15, 2007

Tim Gum  
OIL CONSERVATION DIVISION  
1301 West Grand  
Artesia, NM 88210  
Re: Wyatt BHT State #1

Dear Mr. Gum:

Enclosed please find a copy of form C-107A (Application for Downhole Commingling) on Yates Petroleum Corporation Wyatt BHT State #1 of 6-25S-30E, Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4361.

Sincerely,

Debbie Chavez  
Engineering Technician

Enclosure(s)

District I  
1625 N French Dr , Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd , Aztec, NM 87410  
District IV  
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

ATTACHMENT A

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 <b>30-015-34553</b>	<sup>2</sup> Pool Code <b>96473</b>	<sup>3</sup> Pool Name <b>Pierce Crossing; Bone Spring</b>
<sup>4</sup> Property Code <b>35385</b>	<sup>5</sup> Property Name <b>Wyatt BHT State</b>	
<sup>7</sup> OGRID No <b>025575</b>	<sup>8</sup> Operator Name <b>Yates Petroleum Corporation</b>	
		<sup>6</sup> Well Number <b>#1</b>
		<sup>9</sup> Elevation <b>3,165</b>

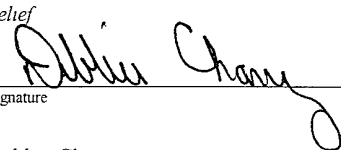
<sup>10</sup> Surface Location

UL or lot no <b>B</b>	Section <b>6</b>	Township <b>25S</b>	Range <b>30E</b>	Lot Idn	Feet from the <b>330'</b>	North/South line <b>FNL</b>	Feet from the <b>2,310'</b>	East/West line <b>FEL</b>	County <b>Eddy</b>
--------------------------	---------------------	------------------------	---------------------	---------	------------------------------	--------------------------------	--------------------------------	------------------------------	-----------------------

<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 <b>40</b>	<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>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>  Signature Debbie Chavez Printed Name Engineering Technician Title and E-mail Address 11/7/07 Date
				<sup>18</sup> SURVEYOR CERTIFICATION <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> Refer to Original Plat Date of Survey Signature and Seal of Professional Surveyor
				Certificate Number

District I  
1625 N French Dr , Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd , Aztec, NM 87410  
District IV  
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 June 10, 2003  
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 30-015-34553		<sup>2</sup> Pool Code 47545	<sup>3</sup> Pool Name Nash Draw; Delaware
<sup>4</sup> Property Code 35385	<sup>5</sup> Property Name Wyatt BHT 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 3,165

<sup>10</sup> Surface Location

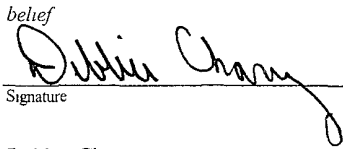
UL or lot no B	Section 6	Township 25S	Range 30E	Lot Idn	Feet from the 330'	North/South line FNL	Feet from the 2,310'	East/West line FEL	County Eddy
-------------------	--------------	-----------------	--------------	---------	-----------------------	-------------------------	-------------------------	-----------------------	----------------

<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>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>  Signature
				Debbie Chavez Printed Name
				Engineering Technician
				Title and E-mail Address 11/7/07 Date
				<sup>18</sup> SURVEYOR CERTIFICATION <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> Refer to Original Plat
				Date of Survey
				Signature and Seal of Professional Surveyor
				Certificate Number

## **ATTACHMENT B**

The Pierce Crossing; Bone Springs is a new zone and production curves are not available.

The Nash Draw; Delaware is a new zone and production curves are not available.

We need to complete both zones to make this an economic well.

## **ATTACHMENT C**

MARTIN YATES, III  
1912-1985

FRANK W. YATES  
1936-1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN EMERITUS  
JOHN A. YATES  
CHAIRMAN OF THE BOARD  
FRANK YATES, JR.  
PRESIDENT  
PEYTON YATES  
DIRECTOR  
JOHN A. YATES, JR.  
DIRECTOR

November 15, 2007

Pete Martinez  
State of New Mexico  
Commissioner of Public Lands  
P. O. Box 1148  
Santa Fe, NM 87504-1148

Re Wyatt BHT State #1

Dear Mr. Martinez,

Pursuant to the State Land Office Rule Nos. 1.053, 1.054 and 1.055, you will find enclosed the \$30.00 filing fee and a copy of the commingling application for the Yates Petroleum Corporation's Wyatt BHT State #1 of 6-25S-30E, Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4361.

Sincerely,

Debbie Chavez  
Engineering Technician

Enclosures