

District I
1625 N. French Drive, 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 Department

Form C-107A
Revised June 10, 2003

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

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

Conoco AGK Federal
Lease

No. 1

Well No.

Unit C - Section 11 - 20S-24E

Unit Letter-Section-Township-Range

Eddy

County

OGRID No. 025575 Property Code 12149 API No. 30-015-26133 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Atoka		Morrow
Pool Code	96049		96070
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	8,832'-8,880'		9,112-9,120'
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)			
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		Oil Gas

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? 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  TITLE Operations Engineer DATE 10-11-05

TYPE OR PRINT NAME Mike Hill TELEPHONE NO. (505) 748-4281

E-MAIL ADDRESS mhill@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 OF THE BOARD
JOHN A. YATES
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EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

September 21, 2005

RECEIVED
OCT 13 2005
OIL-ARTESIA

Tim Gum
State of New Mexico
OIL CONSERVATION DIVISION
1301 W. Grand
Artesia, New Mexico 88210

Re: Conoco AGK Federal # 1

Dear Mr. Gum;

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Atoka and the Morrow pools in our Conoco AGK Federal # 1 located in Unit letter C, of Section 11, Township 20 South, Range 24 East, in Eddy County, NM.

If you have any questions or need additional information, please call me at (505) 748-4219.

Sincerely,


Mike Hill
Operations Engineer

MH/dc

Enclosures

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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 June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-26133	² Pool Code 96049	³ Pool Name Atoka
⁴ Property Code 12149	⁵ Property Name Conoco AGK Federal	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3647

¹⁰ Surface Location

UL or lot no. C	Section 11	Township 20S	Range 24E	Lot Idn	Feet from the 660'	North/South line FNL	Feet from the 1980'	East/West line FWL	County Eddy

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	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>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 10/10/05 Date
						¹⁸ 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> _____ Date of Survey Signature and Seal of Professional Surveyor: _____ Certificate Number

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-26133	² Pool Code 96070	³ Pool Name Morrow
⁴ Property Code 12149	⁵ Property Name Conoco AGK Federal	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3647

¹⁰ Surface Location

UL or lot no. C	Section 11	Township 20S	Range 24E	Lot Idn	Feet from the 660'	North/South line FNL	Feet from the 1980'	East/West line FWL	County Eddy

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
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<div><div>16</div><div><div>1980'</div><div>1980'</div></div></div>	<div><div>RECEIVED</div><div>OCT 13 2005</div><div>UUN-ARTESIA</div></div>	<div><div>¹⁷ OPERATOR CERTIFICATION</div><div><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></div><div>Signature</div><div>Debbie Chavez</div><div>Printed Name</div><div>Engineering Technician</div><div>Title and E-mail Address</div><div>10/10/05</div><div>Date</div></div>
		<div><div>¹⁸ SURVEYOR CERTIFICATION</div><div><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></div><div>Date of Survey</div><div>Signature and Seal of Professional Surveyor:</div><div>Certificate Number</div></div>

The Atoka is a new zone and production curves are not available.

Conoco AGK No. 1 Morrow

