District I 1625 N. French Drive, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

District II

District IV

1301 W Grand Avenue Arteria NM 88710

District III
1000 h Brazos Road, Azzec, NM 87410

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

X Single Well
Establish Pre-Approved Pools
EXISTING WELLBORE
X Yes ___No

APPLICATION FOR DOWNHOLE COMMINGLING

Yates Petroleum Corporation	105 South F	orth Street, Artesia, NM 88210			
Operator	Ad	idress		-	
Conoco AGK Federal		rtion 11 - 20S-24E r-Section-Township-Range	Eddy County		
OCRID No 015575 December Code				_	
OGRID No.025575 Property Code					
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZO	ONE LOWER Z	ONE	
Pool Name	Atoka		Morrow		
Pool Code	Code 96049				
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	8,832'-8,880'		9,112-9,12	0,	
Method of Production (Flowing or Artificial Lift) Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the	Flowing		Flowing		
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 Date and Oil/Gas/Water Rates of	New Zone		New Zon	2	
Last Production. (Note: For new zones with no production history, applicant shall be required to attach production	Date: New Zone		Date: New Zone		
estimates and supporting data.)	Rates:		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		
	ADDITIO	NAL DATA			
Are all working, royalty and overriding If not, have all working, royalty and ove			YesX_ Yes		
Are all produced fluids from all commit		No			
Will commingling decrease the value of	·		Yes		
If this well is on, or communitized with or the United States Bureau of Land Ma					
NMOCD Reference Case No. applicable	e to this well:				
Attachments: C-102 for each zone to be comming Production curve for each zone for a For zones with no production histor Data to support allocation method o Notification list of working, royalty Any additional statements, data or d	at least one year. (If not available y, estimated production rates and r formula. and overriding royalty interests for	, attach explanation.) supporting data. or uncommon interest cases.			
	PRE-APPR	OVED POOLS			
If application is t	to establish Pre-Approved Pools, t	he following additional informa	tion will be required:		
List of other orders approving downhole List of all operators within the proposed Proof that all operators within the propo Bottomhole pressure data.	Pre-Approved Pools	••			
I hereby certify that the information	above is true and complete to	the best of my knowledge an	ıd belief.		
SIGNATURE Ja Mill	TITLE O	perations Engineer DATE	10-11-05		
TYPE OR PRINT NAME <u>Mike Hi</u>					
F-MAIL ADDRESS mbil	Mypenm com				

RECEIVED
FEB 0 1 2006
OCU-MATERIA

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

MCLD

Conoco AGK No. 1 Morrow

ppl/day

Gas → Oil → Water

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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

A MENIDED DEPORT

API Number			² Pool Code ³ Pool Name							
30-015-26133				96049 Atoka						
Property 0	1	Conoco Ao					* Well Number 1			
•					Operator I tes Petroleum	ator Name um Corporation			Elevation 3647	
					¹⁰ Surface	Location				
UL or lot no.	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 B	ottom Ho	le Location I	f Different Fron	m Surface			
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
edicated Acre	s ¹³ Joint	or Infill	L Consolidatio	n Code 15 Or	der No.	<u> </u>	<u> </u>		_L	

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

1980,	099			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Debbie Chavez Printed Name Engineering Technician Title and E-mail Address 10/10/05 Date
		RECE FEB JUL	MALEONA 0 1 5008 EINEO	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:

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

⁴ Property Code

12149

OGRID No.

025575

Dis ciet IV

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

API Number

30-015-26133

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

⁵ Property Name

Conoco AGK Federal

Operator Name

Yates Petroleum Corporation

² Pool Code

96070

Form C-102 Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Well Number

1

Elevation

3647

Fee Lease - 3 Copies

☐ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT

3 Pool Name

Morrow

					Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	20S	24E		660'	FNL	1980'	FWL	Eddy
			+		<u> </u>		 		
									1
		<u> </u>	11-		<u> </u>	<u> </u>	L	<u> </u>	
11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township		Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acre	s ¹³ Joint	or Infill	⁴ Consolidation	Code 15 O	rder No.		<u> </u>	<u></u>	
16	1 980 '	LL BE AS				INTIL ALL INTE APPROVED BY	THE DIVISION 17 OP I hereby construction is true and belief. Signature Debbie Certain Printed Name	ERATOR CER ertify that the informat d complete to the best of Chavez te ting Technician	TIFICATION ion contained herein
					DE/	EIVED	Date		
	1				FER	0 1 2006 -MTIESIA	I hereby c plat was p made by n same is tru Date of Sur	VEYOR CERT ertify that the well loca elotted from field notes ne or under my supervi, we and correct to the be vey d Seal of Professional Surv	tion shown on this of actual surveys sion, and that the est of my belief.
							Certificate N	umber	

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 PRESIDENT PEYTON YATES

EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

October 4, 2005

RECEIVED FEB 0 1 2006 OCU-MITTESIA

Bureau of Land Management Mr. Armando Lopez 2909 2nd Street Roswell, New Mexico 88201

Re: Conoco AGK Federal #1

Dear Mr. Lopez;

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,

James M. Hill (Mike) Operations Engineer

MH/dc

Enclosures

APPROVED

PETROLEUM ENGINEER