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		[B]	🗌 Ofi	Set Operators, Lease	cholders or Surface (	Dwner		
		[C]	🗌 Ар	plication is One Wh	ich Requires Publish	ned Legal Notice		
		[D]		tification and/or Cor Bureau of Land Management -	ncurrent Approval by Commissioner of Public Lands	/ BLM or SLO State Land Office		
		[E]	For	all of the above, Pro	oof of Notification o	r Publication is A	tached, and/or,	
		[F]	🗌 Wa	ivers are Aπached				• •
[3]				AND COMPLETH DICATED ABOV		REQUIRED TO	PROCESS THE T	YPE
	al is acc	urate a	nd comple		knowledge. I also u	nderstand that no	ication for administrat action will be taken o	

Note: Statement must be completed by appindividual with managerial and/or supervisory capacity.

	James W. Pri		DERATIONS Engineer	10-1-03
Print or Type Name	Aignature	Title	Da	te

e-m;	<u>.</u>	A.	ddr	ess

District I	State of New Mexico								Form C-107A		
1625 N. French Drive, Hobbs, NM 88240	Energy, Minerals and Natural Resources Department						Revised May 15, 2000				
District II					-				-		
811 South First Street, Artesia, NM 88210	OIL	<b>CONSERV</b> A	ATIO	N DI	VISION		APPLICATION TYPE				
District III		2040 So	uth Pac	heco				<u>X</u> Si	ingle Well		
1000 Rio Brazos Road, Aztec, NM 87410		Santa Fe, Nev	v Mexi	co 875	505	_	Establ	ish Pre-Appro	ved Pools		
District IV						_	EXISTING WELLBORE				
2040 South Pacheco, Santa Fe, NM 87505	APPLICATION FOR DOWNHOLE COMMINGLING						<u>X</u> Yes _	No			
Votes Patroloum Comparation	14	05 Couth Equath	Church			Antonio	New Mee	: 99210			
Yates Petroleum Corporation	I .	05 South Fourth				Artesia.	<u>, New Mex</u>	10 88210			
Operator		Ad	dress								
Emjay BBJ Federal	1	L	8	6 <u>S</u>	30E			Chave	S		
Lease	Well No.	Unit Letter	-Section	Townsh	ip-Range			County			
OGRID No. <u>025575</u> Property 0	Code	API No. <u>30-</u>	005-63	543	Leas	se Type:	<u>X</u> Fe	deralStat	eFee		

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Cisco Gor	UN	Mississippian Lm
Pool Code Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	7302-7314		8014-8042'
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)	NA		NA
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NA		NA
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: Est Rates: 5 mcfd 0 bopd 0 bwpd		Date: 9/29/03 Rates: 32 mcfd 36 bopd 118 bwpd
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 14%		Oil Gas 100% 86%

## 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 <u>X</u> Yes <u>X</u>	No No
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>X</u>	No
Will commingling decrease the value of production?	Yes	No <u>X</u>
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:

SIGNATURE

TYPE OR PREYNAME

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.

James W. Pringle

Data to support allocation method or formula.

m

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:

TITLE <u>Operations Engineer</u> TELEPHONE NO. <u>(505)-748-4182</u>

\_DATE : <u>10/1/03</u>

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	aþ	ve is true a	ŋd	complete to the	best	of my	knowledge and	d belief.
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MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986



S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

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

October 1, 2003

David Catanach State of New Mexico OIL CONSERVATION DIVISION 1220 South Saint Francis Drive Santa Fe, NM 87505

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Wildcat Cisco and the Wildcat Mississippian, in our Emjay "BBJ" Federal #1, located in Unit L of Section 8, Township 6 South, Range 30 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4182

Sincerely,

man W. Pringto

James W. Pringle Operations Engineer

JWP/Cm

Enclosure

MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986



S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

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

October 1, 2003

Armando Lopez Bureau of Land Management 2909 2<sup>nd</sup> Street Roswell, New Mexico 88201

Dear Mr. Lopez

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Wildcat Cisco and the Wildcat Mississippian, in our Emjay "BBJ" Federal #1, located in Unit L of Section 8, Township 6 South, Range 30 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4182

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ame Willingle

James W. Pringle Operations Engineer

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S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

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

October 1, 2003

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

Dear Mr. Gum,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Wildcat Cisco and the Wildcat Mississippian, in our Emjay "BBJ" Federal #1, located in Unit L of Section 8, Township 6 South, Range 30 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4182

Sincerely,

W. Pringle

James W. Pringle Operations Engineer

JWP/Cm

Enclosure

District I						State of New		Form C-102			
1625 N. French Dr., I	Hobbs, Ni	M 88240		E	nergy, Min	erals & Natura	rtment	ent Revised August 15, 2000			
<u>District II</u> 811 South First, Artes	8210				ONSERVAT	AT SI	Submit to Appropriate District Office				
District III						220 South St.		N St			Lease - 4 Copies
1000 Rio Brazos Rd.,	Aztec, N	M 87410			1.	Santa Fe, N					Lease - 3 Copies
District IV	. ,					Santa Fe, IN	IVI 87303			Tee	Lease - 5 Copies
1220 S. St. Francis Di	r., Santa I	Fe, NM 875								AME	NDED REPORT
<b></b>			WE	<u>ELL LO</u>	<u>OCATIO</u>	N AND ACR	EAGE DEDIC				
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$\bot$								Certificate Num	ber		

District I

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

District II 811 South First, Ar	tesia, NM	88210			OT C	ONSERV	7 <b>4</b> T	TON DIVISIO	N Su	bmit to A	Appropriat	e District Office	
District III								Francis Dr.		State Lease - 4 Copies			
1000 Rio Brazos Re	1220 300										Lease - 3 Copies		
District IV						Sunta I V	. 1 4	<b>NI 07505</b>				1	
1220 S. St. Francis	Dr., Santa	Fe, NM 87	505								AMEN	IDED REPORT	
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•€00 • • • • • • • • • • • • • • • • • • •									I hereby certij plotted from f	fy that the we ield notes of ervision, and my belief.	ell location sh actual survey I that the sam	ICATION own on this plat was is made by me or e is true and correct	
↓ I									Certificate Num	ber			

## State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

1625 N. French Dr., Hobbs, NM 88240

District I

The Wildcat Mississippian is a new zone and production curves are not available

 $(K^{(1)})_{\mathbf{K}} = \{1, \dots, n\}$