#### istrict I 1625 N. French Drive, Hobbs, NM 88240

District II

<u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

### OIL CONSERVATION DIVISION

1220 South Saint Francis Drive Santa Fe, New Mexico 87505

APPLICATION FOR DOWNHOLE COMMINGLING

Revised May 15, 2000 APPLICATION TYPE

Form C-107A

X Single Well
Establish Pre-Approved Pools
EXISTING WELLBORE X Yes No

Yates Petroleum Corporation		105 South	Fourth Street		Artesi	a, New Mexico 88210
Operator  Powlette "AVP" State	1		ddress	26E		Clarace
Roulette "AXR" State Lease	I Well No.	E Unit Lette	8 10S r-Section-Township	26E in-Range		<u>Chaves</u> County
OGRID No. <u>025575</u> Propert			-005-63410		ype: Fed	eral X State Fee
DATA ELEMENT	UPPER 2	ZONE	INTERM	IEDIATE ZONE	L	OWER ZONE
Pool Name	Pecos Slope (Abo	p)			Foor Ran	nch (Wolfcamp)
Pool Code						
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	4,482' – 4,746'				5,080' –	5,174'
Method of Production (Flowing or Artificial Lift)	Flowing		Ì	RECEIVED	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)			1	HAY 2 3 2005 U-AFITESIA		
Oil Gravity or Gas BTU (Degree API or Gas BTU)						
Producing, Shut-In or New Zone	New				New	- Andrew Control of the Control of t
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.)	Rates: 100 mcf 0 bop 0 bwp	d	Rates:		Rates: 1	00 mcfd 0 bopd 5 bwpd
Fixed Allocation Percentage (Note: If allocation is based upon something other	Oil	Gas	Oil	Gas	Oil	Gas
than current or past production, supporting data or explanation will be required.)	%	50 %	%	%	%	50%
	1	ADDITIO	ONAL DATA			
Are all working, royalty and ove If not, have all working, royalty and	rriding royalty inte overriding royalty in	rests identical	in all commin	gled zones? certified mail?		Yes <u>X</u> No Yes No
Are all produced fluids from all con		Yes <u>X</u> No				
Will commingling decrease the value		Yes No <u>X</u>				
If this well is on, or communitized vor the United States Bureau of Land						Yes No_X
NMOCD Reference Case No. applic	able to this well:					
Attachments:  C-102 for each zone to be commod Production curve for each zone For zones with no production his Data to support allocation methors. Notification list of working, roy Any additional statements, data	for at least one year. story, estimated prod od or formula. alty and overriding ro	(If not availabl uction rates and oyalty interests ed to support co	e, attach explana I supporting data for uncommon in mmingling.	ntion.) nterest cases.		
		DDE ADDD	WED POOL	e		

### 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.

James W. Pringle TITLE \_ DATE: <u>5/20/05</u> Operations Engineer

TYPE OR PRINT NAME TELEPHONE NO. (505) 748-4182

	and the s	iji A <b>R</b> ippa Gai	icha - d	states a special	∘√State of∩	New-Mexicon Gald	lo (Deniel Comos	The Continues	e K.Meckatorio	e. &&Bôrm Cal.02
5 N. French D	r., Hobbs, N	M 88240 Tr 195	wax s	nerov Mi	nerals & Na	tural Resources Depa ATION DIVISIO	riment	irsteppen.	Revis	ed June 10, 2003
trict II.	venije Arfesi	NM 88210		ву, Оп С	ONSERV	ÄTION DIVISIO	y sasimus s	ubmit to	Appropria	te District Office
trict III			148 jai		2010111	St. Francis Dr.	A Cinneickau 740	্ৰানুৱক্ষাত্ৰ ভ	State	Lease - 4 Copies
0 Rio Brazos R				1			and the state of t	Brance Deliver	Fee	Lease - 3 Copies
trict IV	- Du Camta I	D. NIM 97505			Santa Fe	, NM 87505		ſ		
0 S. St. Francis	s Dr., Sama I	-	TT T T C		AT 4375 4	CDT A CE DEDIC	M TO A T DY	ا حص	I AME	NDED REPORT
1	API Numbe		ELL LC	Pool Cod		CREAGE DEDIC	ATION PLA  Pool Nat			1
	-005-634		. [	82730	l .		Pecos Slope Abo			
4 Property					5 Prop		<sup>6</sup> Well Numl			
2879	ſ				Roulette				1	
7 OGRID	No.				8 Oper	ator Name		<sup>9</sup> Elevation		
02557	/5			Y:	ates Petrole			3	779'GR	
	- <del></del>				10 Surfa	ce Location				-
UL or lot no.	Section	Township	Range	Lot Idn	Feet from th		Feet from the	East/We	est line	County
E	8	10S	26E		1775	North	788	We	est	Chaves
			<sup>11</sup> Bo	ttom Ho	ole Locatio	n If Different Fron	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from th	ne North/South line	Feet from the	East/Wo	est line	County
Dedicated Acr	es <sup>13</sup> Joint	or Infill 14 C	Consolidation	Code 15 O	rder No.				!	
160		- 1								1
	<u> </u>	<u>I</u>	<u> </u>				<u> </u>		<del></del>	
O ALLOW	ABLE WI	LL BE ASS				N UNTIL ALL INTER			NSOLID	ATED OR A NO
Section and the contract the	ABLE WI	LL BE ASS				N UNTIL ALL INTER	THE DIVISION		<del></del>	
Section of the contract	ABLE WI	LL BE ASS					THE DIVISION  17 OPI	ERATO	R CER	TIFICATION
Section of the contract		LL BE ASS					THE DIVISION  17 OPI  I hereby ce	ERATO	R CER	TIFICATION
Section of the contract		LL BE ASS					17 OPI I hereby ce	ERATO	R CER	TIFICATION
Section of the contract	ABLE WI	LL BE ASS					THE DIVISION  17 OPI  I hereby ce	ERATO	R CER	TIFICATION
net descriptions on Lands		LL BE ASS				EN APPROVED BY	17 OPI I hereby ce	ERATO	R CER	TIFICATION
Self through the Self and Market		LL BE ASS					17 OPI I hereby ce	ERATO	R CER	TIFICATION
Self through the Self and Market		LL BE ASS				RECEIVED	17 OPI I hereby ce is true and belief. Signature	ERATO ertify that the complete to	R CER	TIFICATION
Section of the contract		LL BE ASS				RECEIVED  MAY 2 3 2005	17 OPI I hereby ce is true and belief.  Signature	ERATO ertify that the complete to	R CER	TIFICATION
6		LL BE ASS				RECEIVED	17 OPI I hereby ce is true and belief.  Signature  Tina Hue Printed Name	ERATO ertify that the complete to	R CER the information of the best of	TIFICATION ion contained herein f my knowledge and
all terms of the contracts		LL BE ASS				RECEIVED  MAY 2 3 2005	17 OPI I hereby ce is true and belief.  Signature  Tina Hue Printed Name	ERATO ertify that the complete to the complete to the complete to the complete to	R CER the information of the best of	TIFICATION ion contained herein f my knowledge and
6		LL BE ASS				RECEIVED  MAY 2 3 2005	I'HE DIVISION  17 OPI I hereby ce is true and belief.  Signature  Tina Hue Printed Name Regulator  Title and E-m	ERATO ertify that the complete to the complete to the cry Compliant	R CER the information of the best of	TIFICATION ion contained herein f my knowledge and
6		LL BE ASS				RECEIVED  MAY 2 3 2005	THE DIVISION  17 OPI I hereby ce is true and belief.  Signature  Tina Hue Printed Name Regulator  Title and E-m May 5, 20	ERATO ertify that the complete to the complete to the cry Compliant	R CER the information of the best of	TIFICATION ion contained herein f my knowledge and
6		LL BE ASS				RECEIVED  MAY 2 3 2005	I'HE DIVISION  17 OPI I hereby ce is true and belief.  Signature  Tina Hue Printed Name Regulator  Title and E-m	ERATO ertify that the complete to the complete to the cry Compliant	R CER the information of the best of	TIFICATION ion contained herein f my knowledge and
6		LL BE ASS				RECEIVED  MAY 2 3 2005	Tina Hue Printed Name Regulator  May 5, 20  Date	ERATO ertify that the complete to the complete	PR CER the information of the best of the	TIFICATION ion contained herein f my knowledge and
6		LL BE ASS				RECEIVED  MAY 2 3 2005	THE DIVISION  17 OPI I hereby ce is true and belief.  Signature  Tina Hue Printed Name Regulator  Title and E-m May 5, 20  Date	ertify that the complete to th	PR CER the information of the best of the	TIFICATION ion contained herein f my knowledge and
6		LL BE ASS				RECEIVED  MAY 2 3 2005	THE DIVISION  17 OPI I hereby ce is true and belief.  Signature  Tina Hue Printed Name Regulator  Title and E-m May 5, 20  Date  18 SUR I hereby ce	ERATO ertify that the complete to the complete to the cry Complia mail Address 005	PR CER te information the best of the best	TIFICATION ion contained herein f my knowledge and rvisor
6		LL BE ASS				RECEIVED  MAY 2 3 2005	THE DIVISION  17 OPI I hereby ce is true and belief:  Signature  Tina Hue Printed Name Regulator  Title and E-m May 5, 20  Date  18 SURV I hereby ce plat was pl	ERATO ertify that the complete to the complete	PR CER the information of the best of the	TIFICATION ton contained herein f my knowledge and trivisor

Date of Survey

Certificate Number

Signature and Seal of Professional Surveyor:

The Pecos Slope Abo is a new zone and production curves are not available.

District I riges and	المراجع	With 151	GENERAL	di i
1625.N. French Dr	, Hob	bs, Ni	VI 8824	0 ~, .
1625 N. French Dr District II	Callina	i distant	erser.	-2

1301 W. Grand Avenue, Artesia, NM 88210

Form C-102

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

Submit to Appropriate District Office

1000 Rio Brazos Rd., Aztec, NM 87410

District III A Progres Pd. Arter NM 97410

Fee Lease - 3 Copies

District IV

Santa Fe, NM 87505

ISHIRITY.					Danie 1 0, 11.	112 07505		_			
220 S. St. Francis	Dr., Santa I	Fe, NM 87505								NDED REPOR	
		W	ELL LO	OCATIO:	N AND ACR	EAGE DEDIC	CATION PLA	ΛT.			
<sup>1</sup> API Number				<sup>2</sup> Pool Code	e	<sup>3</sup> Pool Name					
30-005-63410				76750		Foor Ranch Wolfcamp Gas					
<sup>4</sup> Property Code				5 Property	<sup>5</sup> Property Name				<sup>6</sup> Well Number		
28797	28797 Roulet					te AXR State				1	
<sup>7</sup> OGRID No. <sup>8</sup> O <sub>I</sub>						perator Name				9 Elevation	
025575 Yates Petro					tes Petroleum	oleum Corporation				3779'GR	
					10 Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County	
$\mathbf{E}$	8	10S	26E		1775	North	788	We	st	Chaves	
			<sup>11</sup> Bo	ottom Ho	le Location I	f Different From	m Surface	•			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line		County	
<sup>2</sup> Dedicated Acre 320	es <sup>13</sup> Joint	or Infill 14	Consolidatio	n Code 15 O	rder No.	<u> </u>	1			<u></u> .	

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 hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. RECEIVED MAY 2 3 2005 ODD-VALESIV Tina Huerta Printed Name Regulatory Compliance Supervisor 1881m Title and E-mail Address May 5, 2005 <sup>18</sup>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: Certificate Number

The Foor Ranch (Wolfcamp) is a new zone and production curves are not available.

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

May 20, 2005

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

ame W. Pringle

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo the Foor Ranch (Wolfcamp) in our Roulette "AXR" State #1 located in Unit E of Section 8, Township 10 South, Range 26 East, Chaves County.

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

Sincerely,

James W. Pringle
Operations Engineer

JWP

Enclosures

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

May 20, 2005

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

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 Roulette "AXR" State No. 1 located in Unit E of Section 8, Township 10 South, Range 26 East, Chaves County.

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

Sincerely,

Yames W. Pringle Operations Engineer

ames W. Pringle

JWР

V

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

May 20, 2005

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

James W. Pringle

RECEIVED
MAY 2 3 2005

UUU-ARTERIA

Dear Mr. Gum,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo the Foor Ranch (Wolfcamp) in our Roulette "AXR" State #1 located in Unit E of Section 8, Township 10 South, Range 26 East, Chaves County.

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

Sincerely,

James W. Pringle Operations Engineer

**JWP** 

**Enclosures**