THE DHC

DKRV0309855961

ABOVE THIS LINE FOR DIVISION USE ONLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



		ADMINIST	TRATIVE APPLICATION CHECKLIS	T
	THIS CHECKLIST IS I		LL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RUI REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	ES AND REGULATIONS
Appi	DHC-Dow [PC-P	ns: andard Location vnhole Comming ool Commingling [WFX-Waterfloo [SWD-Salt	] [NSP-Non-Standard Proration Unit] [SD-Simultaneous	ommingling] rement] n]
[1]	TYPE OF A	Location - Sp	Check Those Which Apply for [A] acing Unit - Simultaneous Dedication  NSP SD  APR - 7 20	103
	Check [B]	k One Only for [l Commingling X DHC	B] or [C] - Storage - Measurement  CTB PLC PC OLS OLM	
	[C]	Injection - Dis	posal - Pressure Increase - Enhanced Oil Recovery PMX SWD PI EOR PPR	. •
	[D]	Other: Specify		
[2]	NOTIFICAT [A]		DTO: - Check Those Which Apply, or Does Not Apple Royalty or Overriding Royalty Interest Owners	<u>,                                    </u>
	[B]	Offset Op	perators, Leaseholders or Surface Owner	
	. [C]	Application	on is One Which Requires Published Legal Notice	
	[D]		on and/or Concurrent Approval by BLM or SLO Land Management - Commissioner of Public Lands, State Land Office	
	[E]	☐ For all of	the above, Proof of Notification or Publication is Attached	, and/or,
	[F]	☐ Waivers a	are Attached	
[3]		CURATE AND ATION INDICA	COMPLETE INFORMATION REQUIRED TO PROTED ABOVE.	CESS THE TYPE
	val is <mark>accurate</mark> ar	nd complete to th	certify that the information submitted with this application he best of my knowledge. I also understand that <b>no action</b> and notifications are submitted to the Division.	
	Note:	Statement must be	completed by an individual with managerial and/or supervisory cap	acity.
	nes W. Pring1 rType Name	e signa	Operations Enginee Title	r 4-3-03 Date
		V		

e-mail Address

District I

District II 811 South First Street, Artesia, NM 88210

District III

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

Form C-107A Revised May 15, 2000

#### **OIL CONSERVATION DIVISION**

2040 South Pacheco Santa Fe, New Mexico 87505

APPLICATION TYPE

X Single Well Establish Pre-Approved Pools

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE \_\_X\_Yes \_\_\_\_No

Yates Petroleum Corporation Operator		105 South Fourth Street Address							
Ten Mile Unit		G 33 14S 28E Chaves							
Lease	We	l No. Unit Letter-S	County						
OGRID No. <u>025575</u> Property	y Code	API No30	0-005-63509 Lease	Type Federal _X_State Fee					
DATA ELEMENT		UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE					
Pool Name	Wildca	t Strawn	Wildcat Atoka	Windmill Morrow					
				97234					
Pool Code  Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	8424-3	2'	8549-56'	8682-94' 8734-38'					
Method of Production (Flowing or Artificial Lift)	Flowin	g	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	NA					
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NA		NA	NA					
Producing, Shut-In or New Zone	New Z	one	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:	3/17/03 7 mcfd 0 bopd 0 bwpd	Date: 2/28/03 239 mcfd 0 bopd 0 bwpd	Date: 2/20/03 163 mcfd 10 bopd 0 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.)	0%	2%	% 58%	<b>100</b> % 40%					
		ADDITIO	NAL DATA						
Are all working, royalty and overrid If not, have all working, royalty and				Yes X No No No					
Are all produced fluids from all com			•	Yes X No					
Will commingling decrease the valu	_	-		Yes NoX					
If this well is on, or communitized wor the United States Bureau of Land				V N-					
			••	Yes No					
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 informat	ion abov	ve 13 true and complete to	the best of my knowledge and bel	ief.					
SIGNATURE Operations Engineer DATE: April 3, 2003 TYPE OR PRINT NAME: James W Pringle TELEPHONE NO. (505)-748-4182									

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



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

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

TREASURER

S. P. YATES

April 3, 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 Strawn, Wildcat Atoka and Windmill Morrow pools, in our Ten Mile Unit #1 located in Unit G, Section 33, Township 14 South, Range 28 East, Chaves County.

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

W. Pringle

Sincerely,

James W. Pringle Operations Engineer

JWP/cm

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

April 3, 2003

Tim Gum
State of New Mexico
OIL CONSERVATION DIVISION
811 S. First Street
Artesia, NM 88210

Dear Mr. Gum,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Wildcat Strawn, Wildcat Atoka and Windmill Morrow pools, in our Ten Mile Unit #1 located in Unit G, Section 33, Township 14 South, Range 28 East, Chaves County.

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

Sincerely,

James W. Pringle
Operations Engineer

JWP/cm

**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
CHARMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECHETARY
DENNIS G. KINSEY
TREASURER

April 3, 2003

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 Ten Mile Unit #1

Should you have any questions, feel free to contact me at (505) 748-4182. Thank you.

Sincerely,

Games W. Pringle
Operations Engineer

JWP/cm

District I 1625 N. French Dr., Hobbs, NM 88240 District |1 1301 W. Grand Avenue, Artesia, NM 88210 District III 1006 Rio Brazos Rd., Aztec, NM 87410 District IV

#### 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 August 15, 2000 Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

T AMENDED DEBORT

1220 5. St. Francis Ur., Santa Fe, RM 0/303								LI AME	NDED KEPOKI
•	1	W	ELL L	OCATIO	N AND ACR	EAGE DEDIC	ATION PLA	T	
	API Number	г		<sup>2</sup> Pool Code					
30-005	-63509					Wildcat	Strawn		1
* Property	Code				<sup>5</sup> Property N	Vame .	-	, A	Vell Number
	ľ		Ten l	Mile Un:	ít	1			
'OGRID	No.				Operator N	i,	t <sub>3</sub> Elevation		
.025575			Yates	Petro1	eum Corpora	3	3583		
					10 Surface I				
UL or lot no.	Section	Township	Rang	ge Lot ida	Feet from the	North/South line	Feet from the	East/West line	County
G	33	14S			1650	East	Chaves		
			II B	3ottom Ho	ole Location If	f Different Fron	n Surface		
				ge Lot Idn		North/South line	Feet from the	East/West line	County
	<u> </u>								
Dedicated Acre 320	es 13 Joint o	r Infill 14 C	onsolidatio	n Code 15 O	rder No.				
320	ł	Į.							

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 **OPERATOR CERTIFICATION** I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Cherry A. Matchus Printed Name 1653 Engineering Technician Title 4-3-03 Date 18SURVEYOR 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 Wildcat Strawn is a new zone and production curves are not available.

District I

1625 N. French Dr., Hobbs, NM 88246

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IY

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

1 A			² P	ool Code		<sup>3</sup> Pool Name							
30-005-			Wildcat Atoka										
<sup>4</sup> Property C							5	Property i	Name			, A	Veil Number
				Cen 1	4ile	e Un	it		<del></del>			1	L
OGRID N	Va.		v		Do+	1		Operator					Elevation
025575			16	ites	ret	LIOIE			ation	<del></del>		33	83
							Su		Location				
L or lot no.	Section	Townshi	P	Range	ł	Lot Idn	Feet	from the	North/South line	Feet from t	he E	ast/West line	Count
G	33	148	<u>.                                     </u>	28E			165	50	North	1650	Ea.	st	Chaves
				TI B	ottor	m Ho	le Loca	tion I	f Different From	m Surface			
L or lot no.	Section	Townshi	p	Range		Lot Ida	Feet	from the	North/South line	Feet from t	he E	ast/West line	Coun
9.0											į.	1	
Dedicated Acres	13 Joint o	r Infill	14 Cons	olidation	Code	" Or	der No.	·	L	····	<del></del>		
320						1							
720			<u> </u>									<del></del>	
							·es9/	• • • • • • • • • • • • • • • • • • • •		Signature Printed N	ame		Matchus Technic
								·	<u> </u>	Title  Date	4-3-	03	
	; ;									l hereby plat wa made by same is	certify that s plotted fro y me or unde true and co	the well loca m field notes o er my supervis	TIFICATION tion shown on this of actual surveys sion, and that the est of my belief.
										Date of S Signature	•	rofessional Surv	eyor.
										Certificate	Number	<del> </del>	

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

<u>District 1</u> 1625 N. French Dr., Habbs, NM 88240

District 11

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

<u>District IV</u>

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 August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

1220 S. St. Francis		AME	NDED REPORT								
		V	VELL LC	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	T			
1,4	Pl Number			<sup>2</sup> Pool Code		<sup>3</sup> Pool Name					
30-0	05-635	509				Windmil	1 Morrow				
<sup>4</sup> Property (	Code				<sup>5</sup> Property N	Vame			'v	Vell Number	
025575	i		Te	n Mile	Unit				1		
OGRID!	No.				Operator !	Vame			' Elevation		
025575		Ya	ites Pe	troleum	Corporat	Lon			3583		
					Surface	Location					
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North South line	Feet from the	East/W	Vest line	County	
G	33	14S	28E		1650	North	1650	East		Chaves	
	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/W	Vest line	County	
Dedicated Acres	13 Joint or	r infill 14	Consolidation	Code 15 Or	der 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		1		<sup>17</sup> OPERATOR CERTIFICATION					
1		•		I hereby certify that the information contained herein					
		8		is true and complete to the best of my knowledge and					
1	ii ii	es 71		belief.					
				Signature Cherry G. Matches					
				Cherry A. Matchus					
				Printed Name					
		1	-1656	The first of the state of the s					
	₩		1630	Engineering Technician					
				4-3-03					
				Date					
				<sup>18</sup> SURVEYOR CERTIFICATION					
1				I hereby certify that the well location shown on this					
				plat was plotted from field notes of actual surveys					
	<b>II</b>			made by me or under my supervision, and that the					
	1)			same is true and correct to the best of my belief.					
		:							
				Date of Survey					
				Signature and Seal of Professional Surveyor.					
				Certificate Number					

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