TYPE DIKC DATE N 20 0

ABOVE THIS LINE FOR DIVISION USE ONLY

# NONE MINE SACO OIL CONSERVATION DIVISION TION Engineering Bureau -



St. Francis Drive, Santa Fe, NM 87505

#### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication [A] □ NSL □ NSP □ SD Check One Only for [B] or [C] Commingling - Storage - Measurement X DHC CTB PLC PC OLS OLM [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery □ WFX □ PMX □ SWD □ IPI □ EOR □ PPR [D] Other: Specify \_\_\_\_ NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [2] Working, Royalty or Overriding Royalty Interest Owners [B] Offset Operators, Leaseholders or Surface Owner [C] Application is One Which Requires Published Legal Notice [D] Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office For all of the above, Proof of Notification or Publication is Attached, and/or, [E] [F] Waivers are Attached [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE **OF APPLICATION INDICATED ABOVE.** CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Sam Brandon Operations Print or Type Name

e-mail Address

<u>District I</u> 1625 N. Prench Drive, Hobbs, NM 88240

# District II

District III

District IV

SIGNATURE

TYPE OR PRINT NAME:

San

Sam Brandon

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

# OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87505 APPLICATION TYPE X Single Well

Form C-107A

Revised May 15, 2000

Establish Pre-Approved Pools EXISTING WELLBORE X Yes No

Operator			
Waylon State Unit   2   M   15   11S   34E     Lease   Well No.   Unit Letter-Section-Township-Range	Mexico 88210_		
DATA ELEMENT  DATA ELEMENT  UPPER ZONE  Wildest Multiple Draw-Atoka North  West  UPPER ZONE  UNITERMEDIATE ZONE  Wildest Multiple Draw-Atoka North  West  11759-11779'  12084-12151  Method of Production (Perforated of Open-Hole Interval)  Method of Production (Plowing or Artificial Lift)  Bottomhole Pressure (Nore Pressure data will not be required if the bottom perforation in the lower zone) within 150% of the depth of the top perforation in the lower zone)  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	Lea County		
Pool Name    Pool Name   West   West   West	XState Fee		
Pool Name    Description   Pool Name   Pool Name   Pool Code   Provided   Pool Code   Provided   Pool Code   Provided   Pool Name   Pool N	ER ZONE		
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)  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 depth of the top perforation in the upper zone)  NA  NA  Producing, Shut-In or New Zone  Date and Oil/Gas/Water Rates of Last Production. (Note: For new zone with in production history, applicant shall be required to attach production estimates and supporting data or ob bwpd  Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or 91% 62 %  ADDITIONAL DATA  Are all working, royalty and overriding royalty interests identical in all commingled zones?  In the produced fluids from all commingled zones compatible with each other?  Yes  Are all produced fluids from all commingled zones compatible with each other?			
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)  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 depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the perforation in the lower zone zone is within 150% of the depth of the top perforation in the lower zone is within 150% of the perforation in the lower zone zone zone zone zone zone zone zone	90		
Flowing or Artificial Lift    Bottomhole Pressure   Note: Pressure   Not	,		
(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)  NA  Producing, Shut-In or 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: 11/7/03 Rates: 1062 mcfd 30 bopd 0 bwpd  estimates and supporting data.)  Oil Gas  Oil Gas  Oil Gas Oil  ADDITIONAL DATA  Are all working, royalty and overriding royalty interests identical in all commingled zones?  Are all produced fluids from all commingled zones compatible with each other?  Yes  Are all produced fluids from all commingled zones compatible with each other?			
Date and Oil/Gas/Water Rates of Last Production (Note: For new zone with no production history, applicant shall be required to attach production estimates and supporting data.)    Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)    ADDITIONAL DATA   Are all working, royalty and overriding royalty interests identical in all commingled zones?   Yes			
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.)  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 ADDITIONAL DATA  Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes Are all produced fluids from all commingled zones compatible with each other?			
(Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)  91%  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?  Are all produced fluids from all commingled zones compatible with each other?  Yes  Yes	Date: 9/29/03		
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_  Are all produced fluids from all commingled zones compatible with each other?  Yes_	Gas 38%		
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?  Yes_  Are all produced fluids from all commingled zones compatible with each other?  Yes_			
•	X No No		
Will commingling decrease the value of production?  Yes_	X No		
	NoX		
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.			

TITLE Operations Engineer

\_DATE : \_\_

TELEPHONE NO.

November 17, 2003

(505)-748-4281

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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

JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

S. P. YATES ... CHAIRMAN OF THE BCARD

November 17, 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 Eight Mile Draw Atoka Northwest and the Wildcat Morrow pools in our Waylon State Unit #2 located in Unit M of Section 15, Township 11 South, Range 34 East, Lea County.

If you have any questions or need additional information, please call me at (505) 748-4281.

Sincerely,

Sam Brandon Operations Engineer

SB/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
CHAIR:MAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

November 17, 2003

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

Dear Mr. Martinez,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Eight Mile Draw Atoka Northwest and the Wildcat Morrow pools in our Waylon State Unit #2 located in Unit M of Section 15, Township 11 South, Range 34 East, Lea County.

Pursuant to the State Land Office Rule Nos. 1.053, 1.054 and 1.055, the \$30.00 filing fee has been sent.

If you have any questions or need additional information, please call me at (505) 748-4164.

Sincerely,

Cherry Matchus Engineering Technician

Cherry Matches

Enclosure

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

November 17, 2003

Chris Williams
State of New Mexico
OIL CONSERVATION DIVISION
1625 French Drive
Hobbs, NM 88240

Dear Mr. Williams;

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Eight Mile Draw Atoka Northwest and the Wildcat Morrow pools in our Waylon State Unit #2 located in Unit M of Section 15, Township 11 South, Range 34 East, Lea County.

If you have any questions or need additional information, please call me at (505) 748-4281.

Sincerely,

Sam Brandon Operations Engineer

SB/cm

**Enclosures** 

#### District 1

1625 N. French Dr., Hobbs, NM 88240

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

Form C-102 Revised August 15, 2000

District II

District III

811 South First, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

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

<sup>1</sup> API Number

# OIL CONSERVATION DIVISION

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

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>3</sup> Pool Name

30-	20		Wildcat Morrow							
<sup>4</sup> Property Code					<sup>5</sup> Property	Name		٠,	Vell Number	
					Waylon Sta		·····		2	
7 OGRID				8 Operator			,	Elevation		
025575 Yates Petroleum Corporation									4143'	
[ · ·	T	I			Surrace	Location				
UL or lot no.	Section 15	Township 11S	Range 34E	Lot Idn	Feet from the	North/South line South	Feet from the	East/West line West	County Lea	
	13	113					<u> </u>	West	Lea	
UL or lot no.	Continu	Township	Range	Ottom Ho	Feet from the	F Different From   North/South line	Feet from the	East/West line	County	
OL OF IOU IIO.	Section	Township	Range	Lot Iun	reet from the	North/South tile	reet from the	East/West line	County	
12 Dedicated Acres	s 13 Joint 6	or Infili 14 C	l Consolidation	Code 15 Or	der No.		L			
320										
	BLE WILL	BE ASSIGN	ED TO THI	S COMPLET	ION UNTIL ALL	INTERESTS HAVE BE	EEN CONSOLIDA	TED OR A NON-ST	'ANDARD LINIT	
						D BY THE DIVISION		TED ON A NON-BI	AND UNIT	
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	- [			1	l		complete to the	best of my knowledge a	nd belief.	
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			-				Printed Name			
							Engineering Technician			
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				Section 1				10/22/02		
							Date:1	10/22/03		
		***************************************		<del>†                                      </del>			<sup>18</sup> <b>CLID V</b> / <b>I</b>	EYOR CERTIF	EICATION	
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The Wildcat Morrow is a new zone and production curves are not available.

District I

1625 N. French Dr., Hobbs, NM 88240

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

Form C-102 Revised August 15, 2000

District II

811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Submit to Appropriate District Office

District III

1000 Rio Brazos Rd., Aztec, NM 87410

State Lease - 4 Copies Fee Lease - 3 Copies

District IV

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

<sup>1</sup> API Number

AMENDED REPORT

Eight Mile Draw Atoka North West

Property Name   Wath Number   Waylon State Unit   Property Name   Value   Va	30-	20		Eight Mile Draw Atoka North West							
County   C	<sup>4</sup> Property Code					<sup>5</sup> Property	Name		<sup>6</sup> Well Number		
Section   Section   Township   Range   Lot Idn   Feet from the   Section   Township   Section   Township   Range   Lot Idn   Section   Section   Township   Range   Lot Idn   Section   Section   Township   Range   Lot Idn   Rest Vest Idn   Range			İ			Waylon Sta	ite Unit			2	
UL or lot no.   Section   Township   Range   Lot Idn   Feet from the   Morth/South line   Feet from the   Gounty   Len	7 OGRID N	lo.		········	·	8 Operator	Name	······································		<sup>9</sup> Elevation	
UL or lot no.   Section   Township   Range   Lot Idn   Feet from the   Morth/South line   Feet from the   Gounty   Len	025575				Yates Petroleu	m Corporation			4143'		
UL or lot no.   Section   Township   15   115   34E											
M   15   118   34E   660   South   660   West   Lea	UL or lot no.	Section	Township	Range	Lot Idn			Feet from the	East/West line	County	
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	M	15	115	34E		660	South	660	West	Lea	
UL or lot no.    Section   Township   Range   Lot Idn   Feet from the   North/South line   Feet from the   East/West line   County			1	11 D	attam II.	olo I postion l	CD:fforest Erom	CC			
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The Eight Mile Draw Atoka Northwest is a new zone and production curves are not available.