SUSPENSE

ABOVE THIS LINE FOR DIVISION USE ONLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -





OCD

Oı	val	<b>BDQ</b>	<b>State</b>	Com	#1
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30-015-33174

### **ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY	Y FOR ALL ADMINISTRATIVE A	PPLICATIONS FOR EXCEPTI	ONS TO DIVISION RULES	AND REGULATIONS
	WHICH REQUIRE PROCESSIN	IG AT THE DIVISION LEVEL I	N SANTA FE	
dication Acronyms:				

Applic	[NSL-N HD]	C-Downh [PC-Pool [1	dard Location] [NSP-Non-Standard P hole Commingling] [CTB-Lease Cor I Commingling] [OLS - Off-Lease S	torage] [OLM-Off-Lease Measureme Pressure Maintenance Expansion] -Injection Pressure Increase]	ngling] ent]
[1]	ТҮРЕ	OF APP [A]	PLICATION - Check Those Which Ap Location - Spacing Unit - Simultaneou  NSL NSP SD	• •	
		Check ([B]	One Only for [B] or [C]  Commingling - Storage - Measuremen  DHC CTB PLC	t DPC DOLS DOLM	
		[C]	Injection - Disposal - Pressure Increase  WFX PMX SWD	e - Enhanced Oil Recovery  IPI  EOR  PPR	
		[D]	Other: Specify		
[2]	NOTI	FICATION [A]	ON REQUIRED TO: - Check Those \ Working, Royalty or Overriding l		
		[B]	Offset Operators, Leaseholders o	r Surface Owner	
		[C]	Application is One Which Requir	res Published Legal Notice	
		[D]	Notification and/or Concurrent A U.S. Bureau of Land Management - Commission	pproval by BLM or SLO oner of Public Lands, State Land Office	
		[E]	For all of the above, Proof of Not	tification or Publication is Attached, and/	or,
		[F]	☐ Waivers are Attached		
[3]			CURATE AND COMPLETE INFORI ON INDICATED ABOVE.	MATION REQUIRED TO PROCESS	THE TYPE OF
	al is acc	urate an		tion submitted with this application for action will be understand that <b>no action</b> will be submitted to the Division.	
lamos	M. Hill	Note:	Statement must be completed by an individu	al with managerial and/or supervisory capacity  Operations Engineer	y. 8/24/04
	Type Na		Signature Signature	Title	0/24/04 Date
i init Ol	турстча	1110	J. Signaturo	Tiqo	Date

e-mail Address

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

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised May 15, 2000

#### District II

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

### OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87505

APPLICATION TYPE X Single Well
Establish Pre-Approved Pools
EXISTING WELLBORE

District IV 2040 South Pacheco, Santa Fe, NM 87505

APPLICATION FOR DOWNHOLE COMMINGLING

X Yes \_No

Yates Petroleum Corporation		h Fourth Street						
Operator Orval BDQ State Com	1 E	dress 32 20S 23E	Eddy					
Lease OGRID No. 025575 Propert		Section-Township-Range 0-015-33174 Lease	County Type Federal _X State Fee					
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE					
Pool Name	Wildcat Atoka		Little Box Canyon Morrow G					
	And the second s	Va Dien						
Pool Code	8204-8236'	8690-8846'						
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)								
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		Producing					
Date and Oil/Gas/Water Rates of Last Production.	Will submit Rates and Allocation Formula upon		Date: 8/12/04 296 mcfd					
(Note: For new zones with no production history, applicant shall be required to attach production	completion		0 bopd					
estimates and supporting data.)			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.)	% %	% %	% %					
	ADDITIO	NAL DATA	ř					
	ing royalty interests identical in all co overriding royalty interest owners be		Yes <u>X</u> No Yes <u>X</u> No					
	nmingled zones compatible with each	•	Yes <u>X</u> No					
Will commingling decrease the value	e of production?	•	Yes No <u>X</u>					
	vith, state or federal lands, has either t Management been notified in writing		Yes No					
NMOCD Reference Case No. applic	eable 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, t	he following additional information w	ill 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 above is true and complete to	the best of my knowledge and beli	ief.					
SIGNATURE TYPE OR PRINT NAME:	James M. Hill	Operations Engineer DATE TELEPHONE NO.	: <u>August 24, 2004</u> (505)-748-4219					

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

August 24, 2004

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 Atoka and the Little Box Canyon Morrow in our Orval BDQ State Com No. 1 located in Unit E of Section 32, Township 20 South, Range 23 East, Eddy County.

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

Sincerely,

James M. Hill Operations Engineer

JMH/cm

**Enclosures** 

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



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

August 24, 2004

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

Dear Mr. Gum;

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Wildcat Atoka and the Little Box Canyon Morrow in our Orval BDQ State Com No. 1 located in Unit E of Section 32, Township 20 South, Range 23 East, Eddy County.

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

Sincerely,

James M. Hill

Operations Engineer

JMH/cm

Enclosures

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### 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (505) 748-1471

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

August 17, 2004

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 Orval BDQ State Com No. 1 located in Unit E of Section 32, Township 20 South, Range 23 East, Eddy County.

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

Sincerely,

Mike Hill

Operations Engineer

MH/cm

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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

District III

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

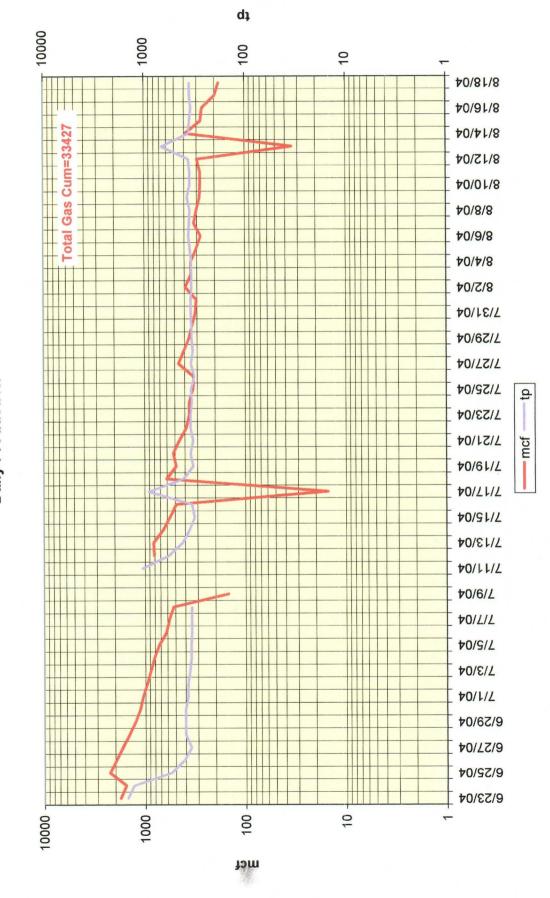
Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

1000 Rio Brazos Rd., Aztec, NM 87410						Santa 1	Fe, N	M 87505			Fee L	ease - 3 Copies	
<u>District IV</u> 1220 S. St. Franci	is Dr., Sants	Fe, NM 87	505					,			Γ	AMEN	DED REPORT
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Orval BDQ State Com #1 Little Box Canyon Morrow Daily Production



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

Submit to Appropriate District Office

District III				1220 South St. Francis Dr.					State Lease - 4 Copie	
1000 Rio Brazos Rd., Aztec, NM 87410			Santa Fe, NM 87505					Fee Lease - 3 Copie		
District IV										-
1220 S. St. Franci	s Dr., Santa	Fe, NM 87505						.	AMEN	DED REPORT
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