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ł	DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE .	APP NO	
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



		1220 South St. Francis Dri	ve, Santa Fe, NM 87505	
<del></del>		ADMINISTRATIVE	EAPPLICATION CHECKLIST  INE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS ESSING AT THE DIVISION LEVEL IN SANTA FE  Standard Proration Unit] [SD-Simultaneous Dedication] -Lease Commingling] [PLC-Pool/Lease Commingling] ff-Lease Storage] [OLM-Off-Lease Measurement] 0] [PMX-Pressure Maintenance Expansion] sail [IPI-Injection Pressure Increase] y Certification] [PPR-Positive Production Response]  Which Apply for [A] imultaneous Dedication SD  RECEIVED OCD - ARTESIA  OC	
TH	IIS CHECKLIST IS	March Location   [NSP-Non-Standard Proration Unit]   [SD-Simultaneous Dedication]		
Applic	[DHC-Dov	ns: andard Location] [NSP-Non-Sta vnhole Commingling] [CTB-Lool Commingling] [OLS - Off- [WFX-Waterflood Expansion] [SWD-Salt Water Disposa	andard Proration Unit] [SD-Sease Commingling] [PLC-Lease Storage] [OLM-Off- [PMX-Pressure Maintenant] [PI-Injection Pressure	Simultaneous Dedication] Pool/Lease Commingling] ·Lease Measurement] ·ce Expansion] Increase]
[1]	TYPE OF A [A]	Location - Spacing Unit - Sim	ultaneous Dedication	2345670
	Chec. [B]			OLM S ULT 2003
	[C]			COVERY OCD ARTESIA
	[D]	Other: Specify		19202122232
[2]	NOTIFICAT [A]			
	[B]	Offset Operators, Leaseho	olders or Surface Owner	•
	. [C]	Application is One Which	n Requires Published Legal N	iotice
	[D]	Notification and/or Concu	UITENT Approval by BLM or S	SLO ce
	[E]	For all of the above, Proo	f of Notification or Publication	on is Attached, and/or,
	[F]	☐ Waivers are Attached		
		CURATE AND COMPLETE I	NFORMATION REQUIR	ED TO PROCESS THE TYPE
approval	l is <mark>accurate</mark> ar	nd complete to the best of my kn	owledge. I also understand t	hat no action will be taken on this
		•		•
	mes M. Hill Type Name	Signature	Operation Title	ons Engineer 10-2-03 Date

### District I

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A Revised May 15, 2000

### District II

811 South First Street, Artesia, NM 88210

### District III

1000 Rio Brazos Road, Aztec, NM 87410

### **District IV**

2040 South Pachoco, Santa Fe, NM 87505

### **OIL CONSERVATION DIVISION**

2040 South Pacheco Santa Fe, New Mexico 87505 APPLICATION TYPE

X Single Well

Establish Pre-Approved Pools

EXISTING WELLBORE

X Yes No

Yes X No\_

### APPLICATION FOR DOWNHOLE COMMINGLING

Yates Petroleum Corporation Operator		n Fourth Street	Artesia, NM 88210			
Tracy AXW State		25-T21S,R26E	Eddy			
Lease	Well No. Unit Letter-S	Section-Township-Range	County			
OGRID No. <u>025575</u>	Property Code API N	o <u>30-015-31582</u> Federal	State X Fee			
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE			
Pool Name	Und. Happy Valley Strawn Northeast		Burton Flat Morrow			
Pool Code						
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	10500-10504 10624-10636	23456780	11460-11466 11595-11802			
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	RECEIVED 31455 OCD - ARTESIA 36	NA			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NA	262122232 BAN 3	NA			
Producing, Shut-In or New Zone	New Zone	2552512020	Producing			
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: Rates: Not Yet Completed. A fixed percentage allocation formula based on actual production rates will be submitted for approval after testing	Date: Rates:	Date: 8/6/03 Rates: 529 mcfd 3 bopd 12 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				
	ling royalty interests identical in all coloreriding royalty interest owners bee		Yes X No Yes No			
Are all produced fluids from all con	nmingled zones compatible with each of	other?	YesX No			
Will commingling decrease the value	e of production?		Yes No _X			
If this well is on, or communitized v	vith, state or federal lands, has either th	he Commissioner of Public Lands				

#### 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.)

or the United States Bureau of Land Management been notified in writing of this application?

NMOCD Reference Case No. applicable to this well:

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

October 2, 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 Undesignated Happy Valley Strawn Northeast and the Burton Flat Morrow in our Tracy AXW State #1 located in Unit I of Section 25, Township 21 South, Range 26 East, Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4129. Thank you.

Sincerely,

James M. Hill

**Operations Engineer** 

JMH/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

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JOHN A. YATES
PRESIDENT

PEYTON YATES EXECUTIVE VICE PRESIDE RANDY G. PATTERS SECRETARY

DENNIS G. KINSEY TREASURER

October 2, 2003

David Catanach State of New Mexico OIL CONSERVATION DIVISION 2040 S. Pacheco Street Santa Fe, NM 87505-5472

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Undesignated Happy Valley Strawn Northeast and the Burton Flat Morrow in our Tracy AXW State #1 located in Unit I of Section 25, Township 21 South, Range 26 East, Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4129. Thank you.

Sincerely,

James M. Hill

Operations Engineer

JMH/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

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PEYTON YATES
EXECUTIVE VICE PRESIDE
RANDY G. PATTERS
SECRETARY
DENNIS G. KINSEY
TREASURER

October 2, 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 Undesignated Happy Valley Strawn Northeast and the Burton Flat Morrow in our Tracy AXW State #1 located in Unit I of Section 25, Township 21 South, Range 26 East, Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4129. Thank you.

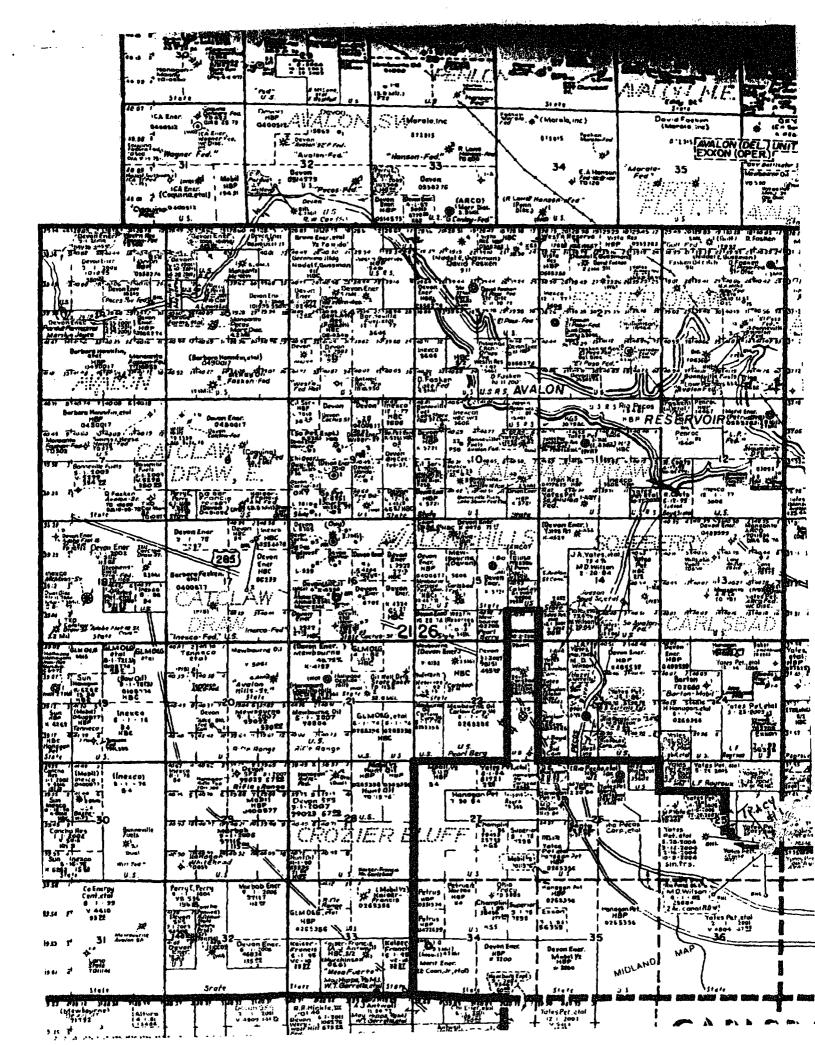
Sincerely,

James M. Hill

**Operations Engineer** 

JMH/cm

**Enclosures** 



### 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

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

**OIL CONSERVATION DIVISION** 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit to Appropriate District Office

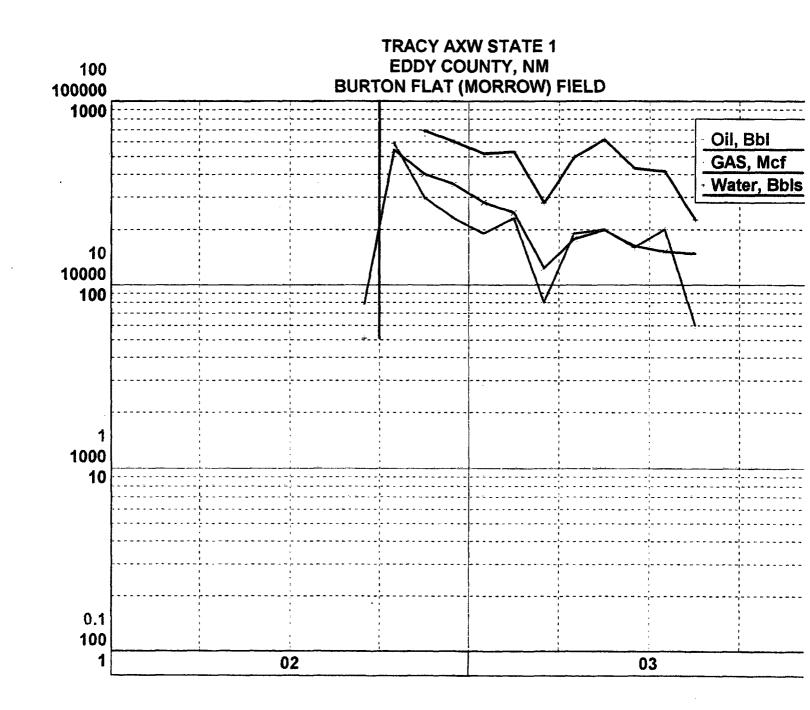
State Lease - 4 Copies

Fee Lease - 3 Copies

	AMENDED REPORT

Certificate Number

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١,	API Numb	юг	TVIDD D	<u> </u>		RENGE DEDIC	3 Pool Nam			***************************************	
30-	015-31	582		Burton Flat Morrow							
<sup>4</sup> Property (				5 Propert	<b>₹</b>			* Well Number			
27177	7	<u></u>			Tracy "AX				11		
<sup>7</sup> OGRID i	No.				* Operate			* Elevation			
025575	5	<u> </u>				um Corporation				3127	
					10 Surface	e Location				·····	
UL or lot no.		a Township	Range	l.ot ldn	Feet from th	e North/South line	Feet from the	Eas	t/West line	County	
I	25	215	26E		1650	South	660	East		Eddy	
			<sup>11</sup> B	ottom H	ole Location	If Different From	Surface				
UL or lot no.	Section	n Township	Кипде	Lot Ida	Feet from the	North/South line	Feet from the	East/We	est line	County	
A	36	215	26E		660	North	660	Ea	st	Eddy	
12 Dedicated Acres	13 Joint	or Infill	<sup>14</sup> Consolidation	Code 15 O	rder No.						
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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

<u>District II</u>

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

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

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

		V	VELL LO	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	T		
1	API Number						3 Pool Nar			
30-	-015-315	82				Undesigna	ted Happy Valle	ey Strawn Nort	heast	
<sup>4</sup> Property	Code				* Property	Name			* Well Number	
27177	7					1 ' Elevation				
OGRID.	No.									
02557	5				Yates Petroleu	m Corporation			3127	
					<sup>10</sup> Surface	Location				
III. or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West li	ne County	
1	25	218	26E		1650	South	660	Eust	Eddy	
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11. or lot no.	Section	Township	Range	Lot Idu	Feet from the	North/South line	Feet from the	East/West line	County	
A	36	215	26E		660	North	660	East	Eddy	
12 Dedicated Acres	13 Joint o	r Infill " (	onsolidation	Code <sup>15</sup> Or	der No.					
	BLE WILL	BE ASSIGN	ED TO THE	S COMPLET	TON UNTIL ALL	INTERESTS HAVE B	EEN CONSOLID	ATED OR A NON	-STANDARD UNIT	
						D BY THE DIVISION				
						Surface Location	I hereby certify complete to the Signature	that the information a best of my knowled	RTIFICATION contained herein is true ge and belief.	
		S.½ Sec 25				660	Printed Name	Match(lis		

Surface Location

Cherry Matchins

The Undesignated Happy Valley Strawn Northeast is a new zone and production curves are not available.