ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

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



		ADMINISTRATIVE APPLIC	ATION CHECKLIST	
	THIS CHECKLIST IS I	MANDATORY FOR ALL ADMINISTRATIVE APPLICATION: WHICH REQUIRE PROCESSING AT THE D		D REGULATIONS
Appi	DHC-Dow [PC-Pe		ition Unit] [SD-Simultaneous Dedic ngling] [PLC-Pool/Lease Comminge] [OLM-Off-Lease Measurements issure Maintenance Expansion] action Pressure Increase]	ngling] nt]
[1]	[A]	PPLICATION - Check Those Which Apply Location - Spacing Unit - Simultaneous D NSL NSP SD One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC	* /.	
	[C]	Injection - Disposal - Pressure Increase - E	nhanced Oil Recovery IPI	. *
	[D]	Other: Specify		
[2]	NOTIFICAT [A]	ION REQUIRED TO: - Check Those Whice Working, Royalty or Overriding Roya		
	[B]	Offset Operators, Leaseholders or Sur	face Owner	
	. [C]	Application is One Which Requires P	ublished Legal Notice	
	[D]	Notification and/or Concurrent Appro		
	[E]	For all of the above, Proof of Notifica	tion or Publication is Attached, and/	or,
	[F]	☐ Waivers are Attached		
3]		CURATE AND COMPLETE INFORMATION INDICATED ABOVE.	TION REQUIRED TO PROCESS	THE TYPE
	val is accurate an	FION: I hereby certify that the information s ad complete to the best of my knowledge. I quired information and notifications are subm	also understand that <mark>no action</mark> will b	
C -		Statement must be completed by an individual with	- · · · · · · · · · · · · · · · · · · ·	
	Brandon	Sam (Srando	Operations Engineer	5/14/03
ים זחחו סי	r Type Name	Signature	Title	Date

e-mail Address

<u>District I</u> 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 2040 South Pacheco Santa Fe, New Mexico 87505

APPLICATION TYPE

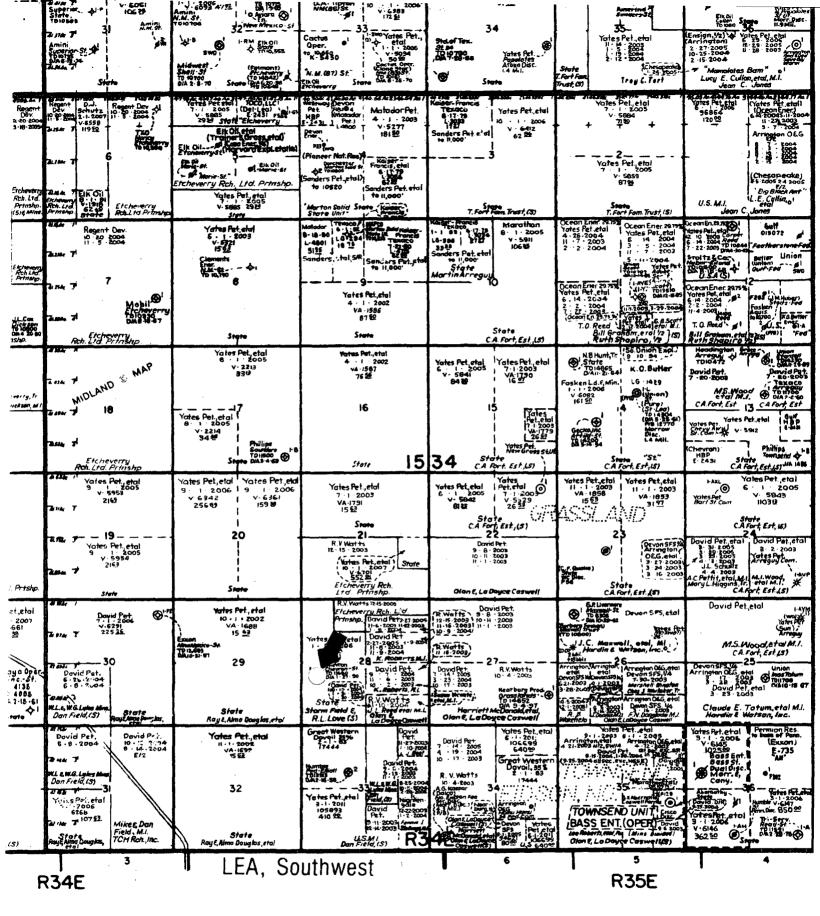
Form C-107A

Revised May 15, 2000

APPLICATION FOR DOWNHOLE COMMINGLING

<u>X</u>	Single Well
Establish Pre-Ap	proved Pools
EXISTING	WELLBORE
X_Yes	No

Yates Petroleum Corporation Operator	1	05 South Fo		Artesia, New	Mexico 882	10	
•	1	T	28 15S	34E		Lea	
Calfrope State Unit Lease	Well No.	Unit Letter-S	Section-Township-R		County	<u> </u>	
OGRID No. <u>025575</u> Property	y Code AP	PI No. <u>30-</u>	-025-30728	Lease Type: _	Federal	X_State _	_ Fee
DATA ELEMENT	UPPER ZOI	NE	INTERME	DIATE ZONE	LO	WER ZONE	· · · · · · · · · · · · · · · · · · ·
Pool Name	Undesignated Morro (Gas)	w, North			Wildcat 51	53422A Aust	in Gas
Pool Code	76360				97235		V
Top and Bottom of PaySection (Perforated or Open-Hole Interval)	13408-13460'				13544-134	59'	_
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	Producing				Shut in		
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: 4/22/03 Rate: 112 mcfd 0 bopd 0 bwpd				Rate: 22 1	9/02 mcfd bopd bwpd	
Fixed Allocation Percentage (Note: If allocation is based upon something other	Oil Ga	S	Oil	Gas	Oil	Gas	
than current or past production, supporting data or explanation will be required.)	8	34 %	%	%	%		16%
		ADDITION	NAL DATA	7. 2. 2			
Are all working, royalty and overrid If not, have all working, royalty and				ified mail?	Ye Ye	s X No	
Are all produced fluids from all commingled zones compatible with each other? YesX No							
Will commingling decrease the valu	e of production?				Ye	s No	<u>x</u>
If this well is on, or communitized wor the United States Bureau of Land					Ye	s No_	
NMOCD Reference Case No. applic	able to this well:	-					
Attachments: C-102 for each zone to be common Production curve for each zone in For zones with no production his Data to support allocation methon Notification list of working, royal Any additional statements, data	for at least one year. (If istory, estimated production of or formula. The standard over the standard	not available, on rates and s ty interests for	attach explanation upporting data.	n.)			
	PF	RE-APPRO	VED POOLS				
If application List of other orders approving down List of all operators within the proper Proof that all operators within the protection Bottomhole pressure data.	osed Pre-Approved Pools	the proposed	l Pre-Approved Po	ools	ill be required:		
I hereby certify that the informat	ion aboye is true and o	complete to	the best of my k	nowledge and beli	ef.		
	andon TITL	E <u>Operati</u>	ons Engineer	DATE _ _TELEPHONE N	May 14, 200 IO. <u>(505)-7</u> 4		



Lease and Fee Information

Posted to 9 21 2002

Oil Conservation Commission Well Information

not - 3 200.

Owne

Northwest LEA C

SCALE:

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

S. P. YATES

DENNIS G. KINSEY TREASURER

May 14, 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 Und. Eidson Morrow, North (gas) and the Wildcat 5153422A Austin Gas pools in our Calfrope State Unit #1 located in Unit L of Section 28, Township 15 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

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

May 14, 2003

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

Dear Mr. Gum,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Und. Eidson Morrow, North (gas) and the Wildcat 5153422A Austin Gas pools in our Calfrope State Unit #1 located in Unit L of Section 28, Township 15 South, Range 34 East, Lea County.

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

Thank you.

Sincerely,

Sam Brandon Operations Engineer

SB/cm

Enclosures

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105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

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

S. P. YATES CHAIRMAN OF THE BOARD

May 14, 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 Calfrope State Unit #1

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

Sincerely,

Sam Brandon Operations Engineer

SB/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

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

⁵ Property Name

Calfrope State Unit

8 Operator Name

Yates Petroleum Corporation

¹⁰ Surface Location

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

⁶ Well Number

⁹ Elevation

4095.5'

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

¹ API Number

30-015-31625

⁴ Property Code

⁷OGRID No.

025575

WELL LOCATION AND ACREAGE DEDICATION PLAT

Wildcat 5153422A Austin Gas

UL or lo	i i		Township	Range	Lot Idn	Feet from the		Feet from the	East/West line	County		
	L	28	158	34E		2068	South	610	West	Lea		
	11 Bottom Hole Location If Different From Surface											
UL or lo	t no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
		1			1				<u></u>			
1	ted Acres	13 Joint o	r Infill	Consolidation (Code 15 Or	rder No.						
32	20				<u>.</u>	:						
NO A	NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A											
		<u> </u>	1	NON-STAN	IDARD U	NIT HAS BEE	N APPROVED BY	"	<u>N</u>			
								17 OPE	RATOR CERT	FICATION		
								I hereby certij	fy that the information cor	ntained herein is true		
									to the best of my knowled			
		į						60	a. 1	-4 .4)		
								Signature	erry Mati	new		
						ŀ						
						Cherry Matchus						
								Printed Name				
								Engineering	Engineering Technician			
								Title	Title			
								5/14/03	5/14/03			
								Date				
						-						
					4			18				
						į			EYOR CERTIF			
								1 .	fy that the well location sh	-		
610								1	ield notes of actual survey	-		
									ervision, and that the sam	e is true and correct		
								to the best of i	my belief.			
								Date of Survey				
	<u>%</u>							Signature and S	eal of Professional Surveyor:			
	2068											
		-										
					2			Certificate Numl	hae			
				<u>.</u>				Centificate Numi	JGI.			
· · · · · · · · · · · · · · · · · · ·		<u> </u>	The state of the s									

The Wildcat 5153422A Austin Gas 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

⁵ Property Name

Calfrope State Unit ⁸ Operator Name

Submit to Appropriate District Office

District III

⁴ Property Code

OGRID No.

State Lease - 4 Copies

³ Pool Name Undesignated Morrow, North (Gas)

1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505

Fee Lease - 3 Copies

District IV

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

¹ API Number

30-015-31625

AMENDED REPORT

⁶ Well Number

⁹ Elevation

025575			4	4095.5'					
				***	¹⁰ Surface I	ocation			
UL or lot no. L	Section 28	Township 15S	Range 34E	Lot Idn	Feet from the 2068	North/South line South	Feet from the	East/West line West	County Lea
	<u> </u>	l	¹¹ B	ottom Ho	ole 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
12 Dedicated Acres	¹³ Joint or	r Infill 14 C	Consolidation	Code 15 Or	der No.				
NO ALLOW	ABLE W				!	UNTIL ALL INTER			OATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATI I hereby certify that the information contained herein and complete to the best of my knowledge and belief. Signature Cherry, Matchus Printed Name Engineering Technician Title 5/14/03 Date								tained herein is true te and belief.	
610							18 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		
2068'							Signature and Sea	al of Professional Surveyor:	

