QSEM 05 03225

NEW MEXICO OIL CONSERVATION DIVISION

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



		ADMINISTRATIVE APPLICATION CHECKLIST
Т	HIS CHECKLIST IS M	INDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	[DHC-Down	dard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] hole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] ol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] (WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] (fied Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF AF [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
	[D]	Other: Specify
[2]	NOTIFICAT [A]	ON REQUIRED TO: - Check Those Which Apply, or □ Does Not Apply 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
	[F]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached
[3]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE TION INDICATED ABOVE.
	val is accurate a	CION: I hereby certify that the information submitted with this application for administrative ad complete to the best of my knowledge. I also understand that no action will be taken on this juired information and notifications are submitted to the Division.
	Note	Statement must be completed by an individual with managerial and/or supervisory capacity.
Print c	or Type Name	Signature Title Date

e-mail Address

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



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

PEYTON YATES
EXECUTIVE VICE PRESIDENT
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TREASURER

S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES

PRESIDENT

January 21, 2005

2005 JAN 31 PM 1 OC

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, Wildcat Morror and Wildcat Austin Cycle pools in our Clint BFC State No. 1 located in Unit I of Section 4, Township 10 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 I

1625 N. French Drive, Hobbs, NM 88240

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

OIL CONSERVATION DIVISION

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

APPLICATION FOR DOWNHOLE COMMINGLING

Establish Pre-Approved Pools
EXISTING WELLBORE X Yes No

Form C-107A

Revised May 15, 2000

<u>Yates Petroleum Corporation</u> 105 South Fourth Street Operator Address						
Clint BFC State	<u>1</u> <u>I</u> 4	4 10S 34E	Lea			
Lease Well No. Unit Letter-Section-Township-Range County						
OGRID No. 025575 Property Code API No. 30-025-36818 Lease Type _ Federal X State _ Fee						
DATA ELEMENT	UPPER ZONE U	INTERMEDIATE ZONE	LOWER ZONE			
	Wildcat Atoka	Wildcat Morrow	Wildcat Austin Cycle			
Pool Name	97090	97049	(Mississippian)			
Pool Code		11011	9538 917			
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	11754-11766'	11928-43' & 12058-76, 12083-89'	12108-18, 12122-25'			
Method of Production (Flowing or Artificial Lift)	Flowing	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)	3093	NA	NA			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NIA	27.4	NA			
Producing, Shut-In or New Zone	NA New Zone	NA New Zone	New Zone			
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history,	Date: 12/2/04 Rates: 0 BO/20 MCF/0 BW	Date: 11/10/04 Rates: 0 BO/26 MCF/ 1 BW	Date: 11/03/04 Rates: .01 BOPD, 1 BWPD 12 MCFD			
applicant shall be required to attach production estimates and supporting data.)						
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% 34%	0 % 45 %	100% 21%			
ADDITIONAL DATA						
Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes X No Yes If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No						
Are all produced fluids from all commingled zones compatible with each other? Yes X No						
Will commingling decrease the value of production? Yes No X						
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 X 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.						
I hereby certify that the information above is true and complete to the best of my knowledge and belief.						
SIGNATURE TITLE Operations Engineer DATE: January 21, 2005 TYPE OR PRINT NAME: Sam Brandon TELEPHONE NO. (505)-748-4281						

Production curves for the well are not attached since all zones are new completions.