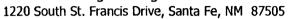
ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -





ADMINISTRATIVE APPLICATION CHECKLIST	
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULA' WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	TIONS
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] [A] Location - Spacing Unit - Simultaneous Dedication [] NSL [] NSP [] SD	
Check One Only for [B] or [C] [B] Commingling - Storage - Measurement X DHC CTB PLC PC OLS OLM	3 3 8
[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR	· 3
[D] Other: Specify	P
[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [A] 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	
[E] For all of the above, Proof of Notification or Publication is Attached, and/or,	
[F] Waivers are Attached	
[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TOP OF APPLICATION INDICATED ABOVE.	ГҮРЕ
[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrate approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken 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.	
	-9-02
Print or Type Name Signature Title Dat	e

District I

District II 811 South First Street, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fc. NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised May 15, 2000

OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87505

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

APPLICATION FOR DOWNHOLE COMMINGLING _X_Yes ____No 105 South Fourth Street Yates Petroleum Corporation Artesia, New Mexico 88210 Operator Address Section 36 T5S, R24E Grynberg LZ State Chaves----Well No. Unit Letter-Section-Township-Range Lease County OGRID No. 025575 Property Code API No. <u>30-005-60602</u> Lease Type: Federal X State Fee **UPPER ZONE** INTERMEDIATE ZONE LOWER ZONE DATA ELEMENT Pecos Slope (Abo) Wildcat (Wolfcamp) Wildcat Penn (Strawn) Pool Name Pool Code 3706-3946' 4520-4774' 4878-5002' Top and Bottom of Pay Section (Perforated or Open-Hole Interval) Shut In **Flowing** Flowing 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) Oil Gravity or Gas BTU (Degree API or Gas BTU) 1030 BTU N/A N/A Shut In Producing, Shut-In or Shut In Producing New Zone Date: 7/20/02 Date: 9/1/02 Date: 9/4/02 Date and Oil/Gas/Water Rates 188 mcfd 21 mcfd Rates: 180 mcfd Rates: of Last Production. Rates: 0 bopd 0 bopd 0 bopd applicant shall be required to attach production 0 bwpd 0 bwpd 0 bwpd estimates and supporting data Fixed Allocation Percentage Oil Oil Gas Oil Gas Gas than current or past production, supporting data or 0% 4% 0% 47% 0% 49% explanation will be required.) **ADDITIONAL DATA** Yes_X _ No __ Yes ___ No___ 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 X No Are all produced fluids from all commingled zones compatible with each other? Yes No X Will commingling decrease the value of production? If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands Yes X No___ or the United States Bureau of Land Management been notified in writing of this application? 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.)

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

For zones with no production history, estimated production rates and supporting data.

Any additional statements, data or documents required to support commingling.

List of all operators within the proposed Pre-Approved Pools

Data to support allocation method or formula.

Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE ME WITH NAME WITH NAME ·Prin _TITLE __ Operations Engineer DATE: <u>9/9/02</u> James W. Pringle TELEPHONE NO. (505) 748-4182

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



CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY

TREASURER

S. P. YATES

105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (505) 748-1471

September 9, 2002

David Catanach State of New Mexico OIL CONSERVATION DIVISION 1220 South Saint Francis Drive Santa Fe, NM 87505

ame W. Pringle

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo and the Wildcat Penn (Strawn) in our Grynberg "LZ" State #1 located in Unit I of Section 36, Township 5 South, Range 24 East, Chaves County

If you have any questions or need additional information, please call me at (505) 748-4182. Thank you.

Sincerely,

James W. Pringle Operations Engineer

JWP/cm

Enclosures

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



S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
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EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

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

September 9, 2002

Tim Gum State of New Mexico OIL CONSERVATION DIVISION 811 S. First Street Artesia, NM 88210

ame W. Pringle

Dear Mr. Gum,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo and the Wildcat Penn (Strawn) in our Grynberg "LZ" State #1 located in Unit I of Section 36, Township 5 South, Range 24 East, Chaves County

If you have any questions or need additional information, please call me at (505) 748-4182. Thank you.

Sincerely,

James W. Pringle Operations Engineer

JWP/cm

Enclosures

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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

September 9, 2002

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 Grynberg "LZ" State #1 located in Unit I of Section 36, Township 5 South, Range 24 East, Chaves County

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

Sincerely,

James W. Pringle Operations Engineer

ames W. Pringle

JWP/cm

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office

State Lease - 4 Copies

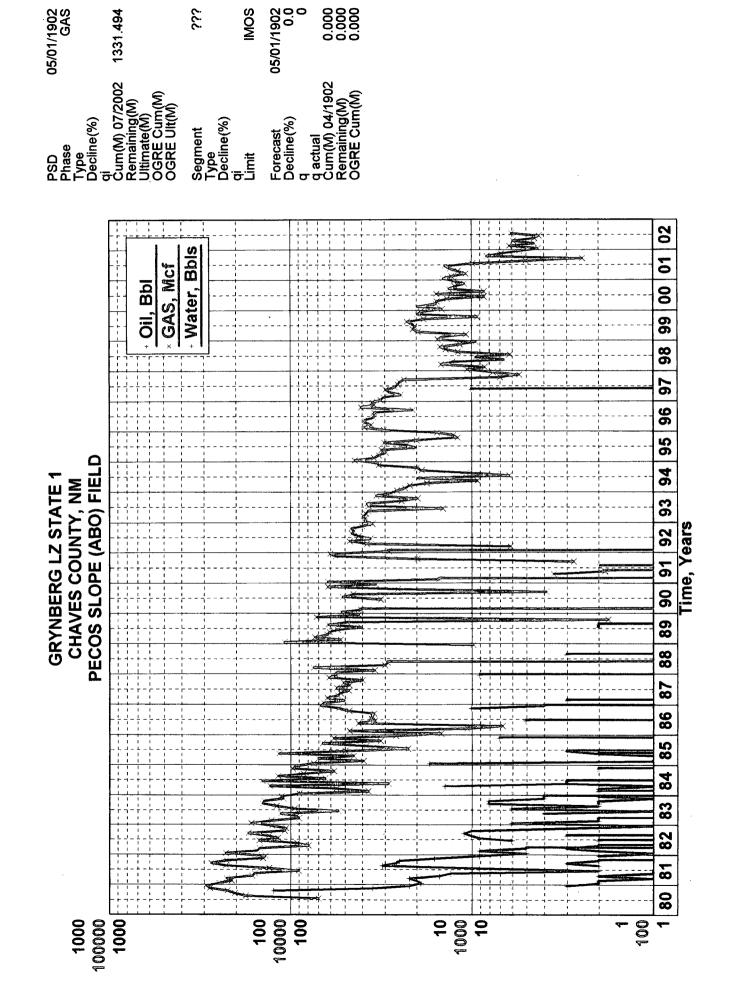
Fee Lease - 3 Copies

S AMENDED REPORT
WELL LOCATION AND ACREAGE DEDICATION PLAT

		W	ELL LO	CATION	N AND ACR	EAGE DEDIC	ATION PLA	T		
1.	API Number		² Pool Code			³ Pool Name				
30-00	5-6060	2			P	Pecos Slope Abo				
⁴ Property Code									⁶ Well Number	
		Grynberg "LZ" State							1	
⁷ OGRID	No.	-			8 Operator !	Vame			⁹ Elevation	
		Y	ites Pe	etroleu	m Corport	ation			3868'	
		_			¹⁰ Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	t line County	
1	36	5S	24E		1980	South	660	East	Chaves	
			¹¹ Bo	ttom Ho	le Location If	Different From	n Surface			
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/Wes	st line County	
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SIAND	ARD UNIT HAS BEEN	AFFROVED BY THE	
16			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein
]	, · · · · · · · · · · · · · · · · · · ·
			is true and complete to the best of my knowledge and
			Cherry Matchus Signature Cherry Matchus
			Printed Name
			Engineering Techician
			9-9-02
			Date
			18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this
			plat was plotted from field notes of actual surveys
		660-	made by me or under my supervision, and that the
			same is true and correct to the best of my belief.
			Date of Survey
			Signature and Seal of Professional Surveyor.
		.086)	
		·	
			Certificate Number



<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
1301 W. Grand Avenue, Artesia, NM 88210

District III

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

API Number

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

² Pool Code

30-005-	-60602			1		J	Wildcat (Wol	lfcamp)			
⁴ Property C	ode					⁵ Property	y Name			Well Number	
	Grynb		berg LZ State						1		
OGRID N	lo.					* Operato	r Name	ame Selevation			
		Y a	ite	s Petr	etroleum Corporation 3868'					68 '	
						Surface	Location				
L or lot no.	Section	Township	P	Range	Lot Id:	Feet from th	e North/South line	Feet from the	East/West line	Cour	
I	36	5S		24E		1980	South	660	East	Chaves	
				B	ottom He	ole Location	If Different From	m Surface			
L or lot no.	Section	Township	Р	Range	Lot Id:	Feet from th	e North/South line	Feet from the	East/West line	Cour	
Dedicated Acres	13 Joint o	l r Infill	14 C	onsolidation	Code 15 C	l Order No.				J	
O ALLOWA	BLE WI	LL BE .	ASS				UNTIL ALL INTE N APPROVED BY			DATED OR A	
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								I hereby c	ertify that the informa	tion contained her	
							-	is true and	l complete to the best	of my knowledge a	
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					li		1 1	Certificate N	umper		

The Wildcat Wildcat (Wolfcamp) is a new zone and production curves are not available.

<u>District i</u> 1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

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☐ AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number ¹ Pool Code Wildcat Penn (Strawn) 30-005-60602 ⁵ Property Name Well Number **Property Code** Grynberg LZ State Operator Name Elevation OGRID No. 38681 Yates Petroleum Corportation **Surface Location** North/South line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the East/West line County 1980 South 24E 36 5S 660 East Chaves Ι 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 12 Dedicated Acres Joint or Infili 4 Consolidation Code 5 Order No. 360

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-

STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION									
16			17 OPERATOR CERTIFICATION						
			I hereby certify that the information contained herein						
			is true and complete to the best of my knowledge and						
li l			belief.						
			Cherry Matchus Cherry Matchus						
			Cherry Matchus						
			Printed Name						
		·	Engineering Technician						
j			Title						
			9-9-02						
			Date						
			10						
			¹⁸ SURVEYOR CERTIFICATION						
			I hereby certify that the well location shown on this						
			plat was plotted from field notes of actual surveys						
·		-660-	made by me or under my supervision, and that the						
			same is true and correct to the best of my belief.						
j									
		——————————————————————————————————————	Date of Survey						
		• ^	Signature and Seal of Professional Surveyor:						
		0861							
		91 -							
]			Certificate Number						

The Wildcat Strawn (Penn) is a new zone and production curves are not available.