103649687 DHC

PETROLEUM CORPORATION

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

January 19, 2001

MARTIN YATES, III

1912 - 1985

FRANK W. YATES

1936 - 1986

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 Pecos Slope Abo and Undesignated Penn pools in our Morton SZ Federal Com #5 located in Unit J of Section 10, Township 8 South, Range 25 East, Chaves County.

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

Sincerely,

Yames W. Pringle Operations Engineer

JWP/sd

Enclosures

xc: NMOCD - Artesia

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



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January 19, 2001

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

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

Sincerely,

James W. Pringle Operations Engineer

ames W. Kringle

JWP/sd

Enclosures

• District I

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 III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505		ta Fe, New	Mexico 8750	5	Establish Pre-A	pproved Pools WELLBORE	
Yates Petroleum Corporation Operator	· · · · · · · · · · · · · · · · · · ·		n Fourth Street dress				
Morton SZ Fed Com	5		10 – 8S – 25E			naves	
Lease OGRID No. <u>025575</u> Property	Well No.		Section-Township-	•	Cou	•	
OGRID No. <u>025575</u> Propert	y Code API No	o. <u>/_30-005</u>	<u>=63242/</u> 1	Lease Type: X	_ Federal	State Fe	
DATA ELEMENT	UPPER ZON	Œ	INTERME	DIATE ZONE	LOWER	R ZONE	
Pool Name	Pecos Slope Abo				Undesignated Po	enn	
Pool Code	82730				89451		
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3684-3993'				5041-5143		
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)							
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1065 BTU				1015 BTU		
Producing, Shut-In or New Zone	Producing				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: 01/16/01 Rates: 435 mcfd		Date: Rates:	***************************************	Date: 01/08/01 Rates: 248 mcfd		
Fixed Allocation Percentage (Note: If allocation is based upon something other	Oil Gas		Oil	Gas	Oil	Gas	
(Note: If allocation is based upon sometting other than current or past production, supporting data or explanation will be required.)	%	64 %	%	%	%	36%	
	<u>.</u>	ADDITIO	NAL DATA				
Are all working, royalty and overrid If not, have all working, royalty and					Yes> Yes	<u> Nо</u>	
Are all produced fluids from all commingled zones compatible with each other? Yes X							
Will commingling decrease the valu	Yes	No <u>X</u>					
If this well is on, or communitized vor the United States Bureau of Land					Yes>	< No	
NMOCD Reference Case No. applic	cable to this well:						
Attachments: C-102 for each zone to be comme Production curve for each zone For zones with no production his Data to support allocation methon Notification list of working, roy Any additional statements, data	for at least one year. (If no story, estimated production and or formula. The alty and overriding royalty	ot available, in rates and s y interests fo	attach explanation attach explanation attaches a	on.)			
	PR	RE-APPRO	OVED POOLS				
If application	is to establish Pre-Appro	ved Pools, t	he following add	itional information v	vill be required:		
List of other orders approving down List of all operators within the properties of that all operators within the properties bettomhole pressure data.	osed Pre-Approved Pools						

_TELEPHONE NO. _ (505) 748-4182

James W. Pringle

TYPE OR PRINT NAME

District I PO Box 1980, Hobbs, NM 88241-1980 District II

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101 Revised February 10, 199-Instructions on back

PO Drawer DD, Artesia, NM 88211-9719

OIL CONSERVATION DIVISION
District III 98
1000 Rio Brazzo Rd., Assec, NM 87440
District IV

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

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* Property Code					* Property Name * Weil No.				
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OGRID No.				Operator	Name			' Elevation	
025575 Yates Petro					Corporation	on .			3623
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Certificate Number

PO Box 1980, Hobbs, NM 88241-1980 District []

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-101 Revised February 10, 199-Instructions on back

PO Drawer DD, Artesia, NM \$8211-0719

OIL CONSERVATION DIVISION

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

PO Box 2088, Santa Fe, NM 87504-2088

■ AMENDED REPORT

The Royal Control of the Control of				* Pool Cod 9451	Pool Code Pool Name 51 Undesignated Penn				
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Production curves for the Pecos Slope Abo and the Undesignated Penn are not available.