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



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

105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210

Telephone (505) 748-147

April 21, 2003

Re: Surface Commingling Application

Dear Mr. Catanach,

As per your request in the letter dated April 15, 2003 the following information is being furnished.

- (a) The Byers ZV . #1 is dually completed in the Abo and Wolfcamp formations. Commingling does not occur until the surface.
- (b) The production between the Abo and Wolfcamp for the #1 well will be allocated based off of initial test percentage factors obtained prior to opening the surface valve to commingle the (2) zones.

NOTE: Even thought we are capable of well testing the production from the (2) zones on the #1 well by closing the surface valves, we are requesting an alternative method based on the following production volumes of this well.

avg daily production:	
Abo formation = or	il -0- bbls per day
g	as 40 mcf pd
Wolfcamp formation=	oil -0- bbls per day
g	as 230 mcf pd

(c Attached are the plats.

. . .

If you have any questions please don't hesitate to call me at 505-748-4205.

Sincerely,

Michelle Taylor Regulatory Compliance Manager

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 **District IV**

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

PO Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 21			¹ Pool (Code 'Pool Name									
30-005	30-005-62162			Undesignated					Undesignated				
⁴ Property				³ Property Name ⁴ Well Number					Well Number				
24808	8	Byer	s ZV 1						1				
' OGRID	No.				' Op	erator	r Name				* Elevation		
025575		Yates Petroleum Corporation 3699' GR					3699' GR						
					¹⁰ Sur	face	Location				········		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the	North/South line	Feet from the East/West		t line	County		
N	8	8S	26E		660		South	1980	West		Chaves		
			¹¹ Bot	tom H	ole Locati	on I	f Different Fro	om 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 Acr	I Joint	or Infill 14	Consolidatio	n Code	⁴ Order No.				1				
160													
	VABLE V	WILL BE	ASSIGNE	D TO T	HIS COMPI	LETI	ON UNTIL ALL	INTERESTS H	AVE BEE	EN COI	NSOLIDATED		
		OR A	NON-ST	ANDAR	D UNIT HA	S BE	EEN APPROVED	BY THE DIVI	SION		•		
16				T	· ·	.		¹⁷ OPEF	RATOR	CERT	<i>TIFICATION</i>		
								14			contained herein is		
								true and com	plete to the b	est of my	knowledge and belief		
	[R. IKI.				
								K					
			•	1	·			- Jul	- Justy / flin				
									Signature Rusty Klein				
									Printed Name				
									Operations Technician				
-									Tile December 1, 2000				
-								Date					
· · · ·	<u> </u>					<u> </u>		18 0					
		•		1							IFICATION		
											shown on this plat surveys made by		
								me or under n	ny supervision	s, and the	t the same is true		
			-					and correct to	-	•			
		• .						REFER TO		NAL I	PLAT		
				<u> </u>			•	Date of Survey Signature and	•	anional Pa			
								and and and		SHUTTER SU	inveyer.		
					,								
/'	180												
		k		ľ									
			5										
			`					Certificate Nu	mber				

.

0								
Revised August 15, 2000 o Appropriate District Office								
State Lease - 4 Copies Fee Lease - 3 Copies								
1220 S. St. Francis Dr., Santa Fe, NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT								
³ Pool Name								
lhouse, NE								
⁶ Weil Number								
#1								
[°] Elevation								
3699'								
025575 Yates Petroleum Corporation 3699'								
County								
Chaves								
¹¹ Bottom Hole Location If Different From Surface								
County								
e								

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 belief.
			Aira Miper
			Signature
			Susan Herpin Printed Name
			Printed Name
			Engineering Technician
FEE			March 14, 2002
·			
			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
			Signature and Seal of Professional Surveyor:
1980'			
6	6		See Original Plat
660'			Certificate Number