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1301 W Grand Avenue, Artesia, NM 88210 District III
1000 Rio Brazos Road, Aztec, NM 87410

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

District IV

<u>District II</u>

E-MAIL ADDRESS \_\_\_\_ mhotter@ypcnm.com

1220 South St. Francis Dr.

Form C-107A Revised June 10, 2003

## **Oil Conservation Division**

State of New Mexico

Energy, Minerals and Natural Resources Department

Santa Fe, New Mexico 87505

APPLICATION FOR DOWNHOLE COMMINGLING

APP	LICA	ATION TYPE
	_ <u>X</u>	_Single Well
		proved Pools
EXIST	'ING	WELLBORE
<u>X</u>	_Yes	No

Yates Petroleum Corporation		outh Forth Street, Artesia, NM	<u> 88210</u>	
Operator ,	Ado	iress		
Value BCV State Com #2 Lease	Unit B – Section 2 - 8S-26E  Well No.  Unit Letter-	Section-Township-Range	Chaves County	
OGRID No.025575 Property Code	33592 API No. 30-005-	.63677 Lease Type:	Federal X State Fee	
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE	
Pool Name	Pecos Slope; Abo		Leslie Spring; Wolfcamp	
Pool Code	82730		80146	
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	4,309-4,682'		5,286-5,302'	
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing	
Bottomhole Pressure (Note Pressure at a 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)	1083 BTU		1147 BTU	
Producing, Shut-In or New Zone	New Zone		New Zone	
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: New Zone Rates:		Date: New Zone Rates:	
Fixed Allocation Percentage (Note If allocation is based upon something other than current or past production, supporting data or explanation will be required)	Oil Gas Allocation % will be submitted when completed		Oil Gas Allocation % will be submitted when completed	
	ADDITION	NAL DATA		
Are all working, royalty and overriding If not, have all working, royalty and ove	Yes NoX Yes X No			
Are all produced fluids from all commingled zones compatible with each other?			YesX No	
Will commingling decrease the value of production?  Yes No				
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 comming Production curve for each zone for a For zones with no production histor Data to support allocation method o Notification list of working, royalty Any additional statements, data or definitions.	at least one year. (If not available, g y, estimated production rates and su r formula. and overriding royalty interests for	attach explanation.) apporting data. uncommon interest cases.		
	PRE-APPRO	VED POOLS		
If application is t	o establish Pre-Approved Pools, the	e following additional information w	vill be required:	
List of other orders approving downhole List of all operators within the proposed Proof that all operators within the propo Bottomhole pressure data.	Pre-Approved Pools			
I hereby certify that the information		ne best of my knowledge and belications Engineer DATE		
TYPE OR PRINT NAME Margret	he Hotter TEI	EPHONE NO. <u>(505)</u> 748-4165		