District I

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

District II

1301 W. Grand Avenue Artesia

District III

District IV

1220 S. St. Francis De. Santa Fe, NM, K7805

## Oil Conservation Division

APPLICATION FOR DOWNHOLE COMMINGLING

1220 South St. Francis Dr. Santa Fe. New Mexico 8/1505

APPLICATION TYPE

\_\_\_Single Well

X Establish Pre-Approved Pools **EXISTING WELLBORE** 

X Yes \_\_\_No

#### P.O. BOX 2197 WL3 6108 HOUSTON TX 77252 CONOCOPHILLIPS CO. Address SAN JUAN 29-5 UNIT O 18 29N 5W 25a RIO ARRIBA Well No. Unit Letter-Section-Township-Range County 31325 30-039-21556

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	BASIN FRUITLAND COAL		BLANCO MESAVERDE
Pool Code	71629		72319
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	To be determined by TDT		4290 - 5790
Method of Production (Flowing or Artificial Lift)	expected artificial lift	311 23456	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)	800 est.	MAY 2004	575
Oil Gravity or Gas BTU (Degree API or Gas BTU)	92.5	OL CONS. DIV.	
Producing, Shut-In or New Zone	New zone	C . 8	Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history.	Date:	Date 02.61.81.11.31.21	Date: 4/25/04 Rates: 110 MCFD
applicant shall be required to attach production estimates and supporting data.)	Rates:	Rates:	Rates: 110 MCFD +<1BC> +<1BW
Fixed Allocation Percentage Note: If allocation is based upon something other	Oil Gas	Oil Gas .	Oil Gas
than current or past production, supporting data of explanation will be required.)	Subtraction"	% %	alloration att

#### ADDITIONAL DATA

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?	YesNoX YesNoX
Are all produced fluids from all commingled zones compatible with each other?	YesX_ No
Will commingling decrease the value of production?	Yes NoX
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 No
NMOCD Reference Case No. applicable to this well: R-10770	

### 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 angree is true and complete to the best of my knowledge and belief.

DATE\_04/20/2004 TITLE REGULATORY ANALYST SIGNATURE /

TYPE OR PRINT NAME DEBORAH MARBERRY TELEPHONE NO. (

E-MAIL ADDRESS deborah.marberry@conocophillips.com

DED FYT

District 1

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

Submit to Appropriate District Office

Revised June 10, 2003

State Lease - 4 Copies

Fee Lease - 3 Copies

□ AMENDED REPORT

					OCAL	ON AND AC	KEAGE DED	ICATION PL	.A.I		
API Number 30-039-21556			Pool Code 71629			FRUITLAND COAL					
30-039-213	<del></del>				32)		ROTTE/IND CO		<del></del>		
Property Code					' Property Name					Well Number	
31325 SAN JUAN :				N 29-5 U	9-5 UNIT					25A	
OGRID No.					Operator Name					* Elevation	
217817	CONOCOPHILLIPS CO.						6568 GR				
						10Surface	Location				
UL or lot no.	Section	Township	,	Range	Lot lo			Feet from the	East/West line		County
0	18	29N		5W		800	SOUTH	1810	EAST		RIO ARRIBA
				<sup>11</sup> B	ottom l	Hole Location	If Different Fr	om Surface	_		
UL or lot no.	Section	Section Township		Range			North/South line	Feet from the	East/West line		County
	'		Ì								
12 Dedicated Acres	" Joint or	Intill	" Co	onsolidation	Code "	Order No.					
320 E/2	I		U								
			<b></b>								

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 **OPERATOR CERTIFICATION** I hereby certify that the information contained herein i true and complete to the best of my knowledge and DEBORAH MARBERRY Printed Name
REGULATORY ANALYST deborah.marberry@conocophillips.com Title and E-mail Address 04/20/2004 Date 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: 1810 Certificate Number

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DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION

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



Deborah.marberry@conocophillips.com

e-mail Address

ADMINISTRATIVE APPLICATION CHECKLIST THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE **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] **TYPE OF APPLICATION** - Check Those Which Apply for [A] [1] Location - Spacing Unit - Simultaneous Dedication [A]  $\square$  NSL  $\square$  NSP  $\square$  SD Check One Only for [B] or [C] Commingling - Storage - Measurement 🕅 DHČ 🗍 CTB 🗌 PLC 🗌 PC 🗌 OLS 🗌 OLM [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery □ WFX □ PMX □ SWD □ IPI □ EOR □ PPR [D]Other: Specify \_\_\_\_\_ NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [2] Working, Royalty or Overriding Royalty Interest Owners [A] Offset Operators, Leaseholders or Surface Owner [B] [C] Application is One Which Requires Published Legal Notice Notification and/or Concurrent Approval by BLM or SLO [D]U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office For all of the above, Proof of Notification or Publication is Attached, and/or, [E][F] Waivers are Attached SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE [3] OF APPLICATION INDICATED ABOVE. **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative [4] approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this 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. Deborah Marberry Print or Type Name Signature