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e-mail Address

District I

1625 N. Franch Drive, Hobbs, NM 88240 District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410 District IV

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

State of New Mexico Energy, Minerals and Natural Resources Department Form C-107A Revised June 10, 2003

Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, New Mexico 87505 APPLICATION TYPE <u>X</u> Single Well Establish Pre-Approved Pools EXISTING WELLBORE <u>Yes</u> X No

APPLICATION FOR DOWNHOLE COMMINGLING

	2006 FEB (17 PM 1 08	C DHC-	- 36
Burlington Resources Oil &	& Gas Company LP	P.O.Box 4289 Farming	ton, NM 87499	71
Operator		Address		
SUNRAY C 100	Unit	A, Sec. 001, 030N, 011W		SAN JUAN
Lease	Well No.	Unit Letter-Section-Township-	Range	County

OGRID No: 14538 Property Code 18530 API No. 30045335080000 Lease Type: ____Federal _____Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	N. AZTEC FRUITLAND SAND	BASIN FRUITLAND COAL	AZTEC PICTURED CLIFFS
Pool Code	71240 -71280	71629	-71240-71280
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2225-2325' Estimated	2325-2425' Estimated	2425-2625' Estimated
Method of Production (Flowing or Artificial Lift)	NEW ZONE	NEW ZONE	NEW ZONE
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)	N/A – 150% Rule	N/A – 150% Rule	N/A – 150% Rule
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1000	BTU 1000	BTU 1000
Producing, Shut-In or New Zone	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: N/A Rates: see attachment	Date: N/A Rates: see attachment	Date: N/A Rates: see attachment
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 Will be supplied upon completion	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion

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?	Yes Yes <u>X</u>	No <u>X</u> No
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>X</u>	No
Will commingling decrease the value of production?	Yes	No_X
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 <u>X</u>	No
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.) 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.

A

I hereby certify that the	information above is true	e and complete to the be	est of my knowledg	e and belief.
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SIGNATURE UN WCR	_TITLE	Engineer	_DATE	2/15/2006
TYPE OR PRINT NAME Cory McKee, Engineer		0 TELEPHONE NO. <u>(505</u>)	326-970	0
E-MAIL ADDRESS cmckee@br-inc.com				

DISTRICT I 1625 N. French I	Dr., Hobbs,	N.M. 8824 0	En			New Mexico rel Resources Deper	tment		R	evised A	Form C-10 August 15, 200
District II 811 South First, . District III			* c	OIL C		TION DIVISION	•. •	Submit		State Le	e District Offic ase - 4 Copic ase - 3 Copic
1000 Rio Brazos	Rd., Aztec,	N.M. 87410				th Pacheco NM 87505			-		
DISTRICT IV 2040 South Pach	eco, Santa	Fe, NM 6750	5						Ľ		NDED REPOR
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7565					SUNRA	-					100
OGRID No	.				*Opera	tor Name					Elevation
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