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District I 1625 N. French Drive, Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 2006 FEB 1	State of M Energy, Minerals and Na Oil Conser 1220 Sou 7 PM 1 08 Santa Fe, M	Form C-107A Revised June 10, 2003 APPLICATION TYPE <u>X</u> Single Well Establish Pre-Approved Pools EXISTING WELLBORE			
1220 S. St. Francis Dr., Santa Fe, NM 87505	APPLICATION FOR DO	WNHOLE COMMINGLING	Yes <u>X</u> No		
Burlington Resources Oil & Gas C		レー 4289 Farmington, NM 87499 Iress	C-3649		
GRENIER 102S	Unit F, Sec. 018, 031	IN, 011W	SAN JUAN		
Lease		Section-Township-Range	County		
OGRID No: <u>14538</u> Property Co	ode <u>18530</u> API No. <u>3004533</u>	<u>15070000</u> Lease Type:Fe	deralStateFee		
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE		
Pool Name	WC: 31N11W18F FRUITLAND SAND	BASIN FRUITLAND COAL	AZTEC PICTURED CLIFFS		
Pool Code	NOT ASSIGNED	71629	71280 /		
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2475-2575' Estimated	2575-2675' Estimated	2675-2875' Estimated NEW ZONE		
Method of Production (Flowing or Artificial Lift)	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	Oil Gas	Oil Gas	Oil Gas		
than current or past production, supporting data or explanation will be required.)	Will be supplied upon completion	Will be supplied upon completion	Will be supplied upon completion		
		NAL DATA			
Are all working, royalty and overriding			Yes No		

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		No 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	<u>_</u>	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:			

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

SIGNATURE

TYPE OR PRINT NAME Cory McKee, Engineer

MOD

TITLE <u>Engine</u> _TELEPHONE NO. (505) 326-9700

E-MAIL ADDRESS ____ cmckee@br-inc.com

DATE 2/15/06

Picture	1W 18F-Fruig d Cliffs Well Number 102S * Elevation
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DISTRICT II 611 South First, Artesia, N.M. 86210 DISTRICT III

1000 Rio Brazos Rd., Astec, N.M. 87410

State of New Mexico Energy, Minerals & Natural Resources Department

Revised August 15, 2000 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

WC. 31N NW 18 F- Fruitland Se Form C-102

• ' OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, NM 87505

DISTRICT 1 1625 N. French Dr., Hobbs, N.M. 88240

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