NEW MEXICO OIL CONSERVATION DIVISION

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



ing the source of the latest term of the latest ter	L-Non-St DHC-Dov [PC-P	ns: indard Location] [NSP-Non-Sta mhole Commingling] [CTB-L ool Commingling] [OLS - Off- [WFX-Waterflood Expansion] [SWD-Salt Water Disposa	Leasé Storage] [OLM-Off-Le	nuitaneous Dedication] oi/Lease Commingling] ase Measurement] Expansion] crease]
[1] TY I		PPLICATION - Check Those V Location - Spacing Unit - Sin NSL NSP	nultaneous Dedication	
	Chec [B]	COne Only for [B] or [C] Commingling - Storage - Mea DHC CTB] OLM
	[C]		e Increase - Enhanced Oil Recov SWD IPI DEOR	
	[D]	Other: Specify		
[2] NO I	TIFICAT [A]		t Those Which Apply, or □ Does crriding Royalty Interest Owners	
	[B]	Offset Operators, Leaseh	olders or Surface Owner	
tak kanalin din	[C]	Application is One Which	h Requires Published Legal Not	ice
Andrope to western	[D]	Notification and/or Conc U.S. Bureau of Land Management - Co	urrent Approval by BLM or SLC mmissioner of Public Lands, State Land Office	
	[E]	For all of the above, Proo	f of Notification or Publication i	s Attached, and/or,
	[F]	☐ Waivers are Attached	grotern r a g trake.	
[3] SUBI OF A	MIT AC PPLICA	CURATE AND COMPLETE I	INFORMATION REQUIRED	TO PROCESS THE TYPE
approval is ac	curate ai	d complete to the best of my kn	nformation submitted with this a nowledge. I also understand that ons are submitted to the Division	no action will be taken on this
Stragen general parties of Stragen	Note:	Statement must be completed by an	individual with managerial and/or sup	ervisory capacity.
		*.	•	

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

APPLICATION TYPE

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 87410

E-MAIL ADDRESS cmckee@br-inc.com

Oil Conservation Division

X Single Well Establish Pre-Approved Pools

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

District IV APPLICATION FOR DOWNHOLE COMMINGLING 1220 S. St. Francis Dr., Santa Fe, NM 87505

EXISTING WELLBORE Yes X No

		VHC-361	7			
Burlington Resources Oil & Gas C						
Operator	Ade	ress				
PIERCE SRC 101		030, 031N, 010W	SAN JUAN			
Lease		Section-Township-Range	County			
OGRID No: 14538 Property Co	ode 18601 API No. 300453	35380000 Lease Type: X	_FederalStateFee			
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE			
Pool Name	AZTEC FRUITLAND SANDS	BASIN FRUITLAND COAL	BLANCO PICTURED CLIFFS			
	71240	71/20	72359			
Pool Code	7/2339	71629	***71240			
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2350-2450' Estimated	2450-2550' Estimated	2550-2750' 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	Date: N/A	Date: N/A	Date: N/A			
estimates and supporting data.)	Rates: see attachment	Rates: see attachment	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			
	ADDITIO	NAL DATA				
Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes X No If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No						
Are all produced fluids from all commingled zones compatible with each other? Yes X No						
Will commingling decrease the value of production? YesNo						
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 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-APPRO	OVED 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 beli	ief.			
SIGNATURE WY WE	TITLE	Engineer	DATE 2/17/06			
TYPE OR PRINT NAME Cory M						

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

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

DISTRICT II 611 South First, Artesia, N.M. 68210

OIL CONSERVATION DIVISIONAN 19 601 State Lease - 4 Copies

Submit to Appropriate District Office

DISTRICT III

835

USA SF- 078134

LOT 18

1000 Rio Brazos Rd., Aztec. N.M. 87410 2040 South Pacheco OTO FARVINGIAM DE AMENDED REPORT Santa Fe. NM 87505 2040 South Pacheco, Senta Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT 71629 71240 72359 Basin Fruitland Coal Name, A HINGSON Fruitland Sands NON ⁶ Well Number ⁵Property Name Property Code 18601 101 PIERCE SRC OGRED No. 14538 Operator Name ^o Elevation BURLINGTON RESOURCES OIL AND GAS COMPANY LP 6015 ¹⁰ Surface Location North/South line East/West line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the County 10-W SOUTH 845' 835 30 31-N WEST SAN JUAN 11 Bottom Hole Location If Different From Surface Lot Idn North/South line Feet from the Feet from the Rest/West line UL or lot no. Section Township County ¹⁴ Consolidation Code 15 Order No. 2 Dedicated Acres ¹³ Joint or Infill W2 318. 37 FC SW4 159. 66 PC & FS 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** USA SF- 078134 LOT 8 LOT 7 LOT 6 LOT 5 Signature Amanda Sandoval PIERCE, J A et ux Regulatory Assistant II LOT 9 LOT 11 LOT 12 12-13-05 Date SURVEYOR CERTIFICATION s plotted from field notes of actual au PIERCE, J A et ux LOT 15 LOT 16 LOT 14 LOT 13

LAT: 36'51.8808' N. LONG: 107'65.7741' W. NAD 1927

LOT 20

LOT 19





