ISTRICT I 125 N French Dr. Hobbs, NM 88240 DISTRICT II 811 South First St, Artesia, NM 88210 DISTRICT III 1000 Re Brazos Rd Aztec, NM 87410 DISTRICT IV 2040 S. Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco Santa Fe, New Mexico 87505-6429

Form C-107-A Revised August 1999

APPLICATION FOR DOWNHOLE COMMINGLING

APPROVAL PROCESS: _Administrative __Hearing EXISTING WELLBORE _X__YES ___ NO

BURLINGTON RESOURCES OIL & GAS		PO BOX 4289, FARMINGTON, NN	N 87499
Operator	Addre	/ /	
SAN JUAN 27-5 UNIT		-27N-05W - Sec - Twp - Rge	RIO ARRIBA
		Sp	pacing Unit Lease Types: (check 1 or more)
OGRID NO14538 Property Code7454 API_NO30-039-07105 FederalX , State, (and/or) Fee			
	••	intermediate	l annan
The following facts are submitted in support of downhole commingling:	Upper- Zone	Intermediate Zons	Lower Zone
Pool Name and Pool Code	Tapacitos PICTURED CLIFFS- 85920		BLANCO MESAVERDE 72319
Top and Bottom of Pay Section (Perforations)	WILL BE SUPPLIED UPON COMPLETION		WILL BE SUPPLIED UPON COMPLETION
3. Type of production (Oil or Gas)	GAS		GAS
Method of Production (Flowing or Artificial Lift)	FLOWING	6901118	FLOWING
5. Bottomhole Pressure	a. (Current)	APR 2000	(Current)
Oil Zones - Artificial Lift: Estimated Current	423 psi (see attachment)	A RECEIVED	3780 psi (see attachment)
Gas & Oil - Flowing: Measured Current	b. (Oriiginal)	CI OIL CON. S.V	(Oriiginal)
All Gas Zones: Estimated Or Measured Original	b. (Singular) 1142 psi (see attachment)	DIST. 3	1291 psi (see attachment)
	1142 psi (see attachment)	(C) (707C) (C)	7 120 1 par (acc disabilition)
6. Oil Gravity (EAPI) or Gas BTU Content	BTU 1176	46.16.36.36.	BTU 1228
7. Producing or Shut-In?	SHUT-IN		SHUT-IN
	NO		YES
Production Marginal? (yes or no)	Date: N/A	Date: N/A	Date: N/A
* If Shut-In, give date and oil/gas/	Rates:	Rates:	Rates:
* If Shut-In, give 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	Date: N/A Rates:	Date: N/A Rates:
* If Producing, give date andoil/gas/ water rates of recent test (within 60 days)	Rates:	nates:	nates:
8. Fixed Percentage Allocation Formula -% for each zone (total of %'s to equal 100%)	Oil: Gas: % WILL BE SUPPLIED UPON COMPLETION	Oil: Gas: % WILL BE SUPPLIED UPON COMPLETION	Oil: Gas: % WILL BE SUPPLIED UPON COMPLETION
 If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data. 			
10. Are all working, overriding, and royalty interests identical in all commingled zones? If not, have all working, overriding, and royalty interests been notified by certified mail? Yes _X_ No _X			
11. Will cross-flow occur?X_Yes No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliableX_Yes No (If No, attach explanation)			
12. Are all produced fluids from all commingled zones compatible with each other?X_Yes No			
13. Will the value of production be decreased by commingling?YesX No (If Yes, attach explanation)			
14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this applicationX_Yes No			
15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). R-10694			
16. 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, overriding, and royalty interests for uncommon interest cases. * Any additional statements, data, or documents required to support commingling.			
I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNATURE AL AL	title	PRODUCTION ENGINEER	DATE: 12/30/99
TYPE OR PRINT NAME SCOTT DOBSON TELEPHONE NO. 505-326-9700			