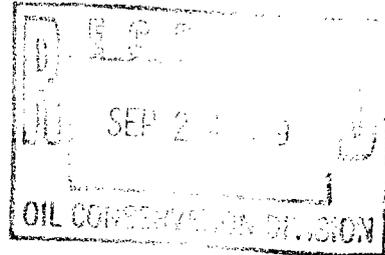


# BURLINGTON RESOURCES



September 22, 1999

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

Re: San Juan 27-4 Unit #21  
B Section 30, T-27-N, R-4-W  
30-039-06937

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2182 was issued for this well.

Gas:	Mesa Verde	85%
	Pictured Cliffs	15%
Oil:	Mesa Verde	50%
	Pictured Cliffs	50%

These allocations are based on isolated flow tests from the Pictured Cliffs during completion operations. Please let me know if you have any questions.

Sincerely,

Peggy Bradfield Cole  
Regulatory/Compliance Administrator

Xc: NMOCD - Santa Fe  
Bureau of Land Management - Farmington

**Calculations for San Juan 27-4 Unit #21 - PC/MV**

B 30 T27N R04W

Commingled  
Tapacito Pictured Cliffs  
Blanco Mesaverde

This is a PC/MV producer with Pictured Cliffs and Mesaverde production streams commingled per DHC 2182.

PC/MV commingled production after MV workover:	115	MCFD
	0	BOPD
PC only production:	17	MCFD
	0	BOPD

**Gas Allocation**

PC =  $(17/115)*100$       15      %

MV =  $((115-17)/115)*100$       85      %

**Oil Allocation**

Past Pictured Cliffs and Mesaverde production has not included oil. As a result, the future oil allocation is recommended:

PC =            50            %

MV =            50            %