

# **BURLINGTON RESOURCES**

January 22, 1999

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

Re: San Juan 29-7 Unit #77A  
Mesa Verde/Dakota Commingle  
Section 33, T-29-N, R-7-W  
30-039-21919

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2096 was issued for this well.

Gas:	Mesa Verde	64.6%
	Dakota	35.4%

Oil:	Mesa Verde	72.9%
	Dakota	27.1%

Please let me know if you have questions on this matter. This allocation is based upon historical production of the Mesa Verde and Dakota.

Sincerely,



Peggy Bradfield  
Regulatory/Compliance Administrator

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

San Juan 29-7 Unit No. 77A  
Section 33, T29N R7W  
Rio Arriba County, New Mexico

**Production Allocation Based On Cumulative Production Throught June, 1998**

	Cum. Production Through 6/98	
	<u>MCF</u>	<u>Bbl Oil</u>
Mesa Verde	1,852,936	9,353
Dakota	<u>1,016,728</u>	<u>3,480</u>
	2,869,664	12,833

**Gas Allocation:**

$$\text{Mesa Verde \%} = \frac{(\text{Total Mesa Verde Production})}{(\text{Total Combined Production})} = \frac{(1,852,936 \text{ MCF})}{(2,869,664 \text{ MCF})} = 64.6\%$$

$$\text{Dakota \%} = \frac{(\text{Total Dakota Production})}{(\text{Total Combined Production})} = \frac{(1,016,728 \text{ MCF})}{(2,869,664 \text{ MCF})} = 35.4\%$$

**Oil Allocation:**

$$\text{Mesa Verde \%} = \frac{(\text{Total Mesa Verde Production})}{(\text{Total Combined Production})} = \frac{(9,353 \text{ BO})}{(12,833 \text{ BO})} = 72.9\%$$

$$\text{Dakota \%} = \frac{(\text{Total Dakota Production})}{(\text{Total Combined Production})} = \frac{(3,480 \text{ BO})}{(12,833 \text{ BO})} = 27.1\%$$