

# ***BURLINGTON RESOURCES***

November 10, 2000

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

Re: San Juan 28-5 Unit #56M  
I Section 32, T-28-N, R-5-W  
30-039-26255

Gentlemen:

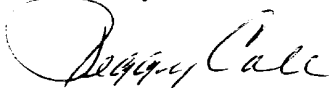
Attached is a copy of the allocation for the commingling of the subject well. DHC-2577 was issued for this well.

Gas: Mesa Verde 73%  
Dakota 27%

Oil: Mesa Verde 8 68%  
Dakota 0 32%

These allocations are based on isolated flow tests from the Mesa Verde and Dakota during completion operations. Please let me know if you have any questions.

Sincerely,



Peggy Cole  
Regulatory Supervisor

Xc: NMOCD – Santa Fe  
Bureau of Land Management

# PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-5 #56M  
(Mesaverde/Dakota) Commingle  
Unit I, 32-T28N-R5W  
Rio Arriba County, New Mexico

## Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1433 MCFD & 0 BO

3 Hour Flow Test from Dakota = 529 MCFD & 0 BO

## GAS:

$$\frac{(MV) 1433 \text{ MCFD}}{(MV/DK) 1962 \text{ MCFD}} = (MV) \% \text{ Mesaverde 73\%}$$

$$\frac{(DK) 529 \text{ MCFD}}{(MV/DK) 1962 \text{ MCFD}} = (DK) \% \text{ Dakota 27\%}$$

## OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 50\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 50\%}$$