

BURLINGTON RESOURCES

January 29, 2000

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

Re: San Juan 28-5 Unit #102E
O Section 12, T-28-N, R-5-W
30-039-23855

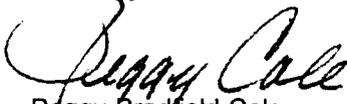
Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-1815 was issued for this well.

Gas:	Mesa Verde	74%
	Dakota	26%
Oil:	Mesa Verde	50%
	Dakota	50%

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 Bradfield Cole
Regulatory/Compliance Administrator

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

Calculations for San Juan 28-5 Unit #102E - MV/DK

O 12 T28N R05W

Commingled
Blanco Mesaverde
Basin Dakota

This is a MV/DK producer with Mesaverde and Dakota production streams commingled per DHC-1815.

MV/DK commingled production after MV workover:	716	MCFD
	0	BOPD
DK only production:	183	MCFD
	0	BOPD

Gas Allocation

$$MV = ((716-183)/716)*100 \quad 74 \quad \%$$

$$DK = (183/716)*100 \quad 26 \quad \%$$

Oil Allocation

Past Dakota oil production and current Mesaverde/Dakota oil production is very sparse. As a result, the oil allocation is recommended:

$$MV = 50 \quad \%$$

$$DK = 50 \quad \%$$