

BURLINGTON RESOURCES

March 1, 1999

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

Re: San Juan 27-5 Unit #119M
1045'FSL, 1665'FEL Section 24, T-27-N, R-5-W
30-039-25935

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-1986 was issued for this well.

Gas:	Mesa Verde	64%
	Dakota	36%
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
Regulatory/Compliance Administrator

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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 27-5 Unit #119M
(Mesaverde/Dakota)Commingle
Unit O, 24-T27N-R05W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 798 MCFD & 0 BO

3 Hour Flow Test from Dakota = 444 MCFD & 0 BO

GAS:

$$\frac{(MV) 798 \text{ MCFD}}{(MV \& DK) 1,242 \text{ MCFD}} = (MV) \% \text{ Mesaverde 64\%}$$

$$\frac{(DK) 444 \text{ MCFD}}{(MV \& DK) 1,242 \text{ MCFD}} = (DK) \% \text{ Dakota 36\%}$$

OIL:

$$\frac{(MV) 0.0 \text{ BO}}{(MV \& DK) 0.0 \text{ BO}} = (MV) \% \text{ Mesaverde 50\%}$$

$$\frac{(DK) 0.0 \text{ BO}}{(MV \& DK) 0.0 \text{ BO}} = (DK) \% \text{ Dakota 50\%}$$