

# **BURLINGTON RESOURCES**

March 1, 1999

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

Re: San Juan 28-6 Unit #171M  
1390'FSL, 2060'FEL Section 24, T-27-N, R-6-W  
30-039-25919

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-1820 was issued for this well.

Gas:	Mesa Verde	78%
	Dakota	22%
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 28-6 Unit #171M  
(Mesaverde/Dakota)Commingle  
Unit J, 24-T27N-R06W  
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 711 MCFD & 0 BO

3 Hour Flow Test from Dakota = 201 MCFD & 0 BO

GAS:

$$\frac{(MV) 711 \text{ MCFD}}{(MV \& DK) 912 \text{ MCFD}} = (MV) \% \text{ Mesaverde 78\%}$$

$$\frac{(DK) 201 \text{ MCFD}}{(MV \& DK) 912 \text{ MCFD}} = (DK) \% \text{ Dakota 22\%}$$

OIL:

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

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