

BURLINGTON RESOURCES

May 25, 1999

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

Re: San Juan 27-5 Unit #129M
840'S, 1450'E Section 26, T-27-N, R-5-W
30-039-26011

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2197 was issued for this well.

Gas:	Mesa Verde	44%
	Dakota	56%
Oil:	Mesa Verde	0%
	Dakota	100%

These allocations are based on 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 #129M
(Mesaverde/Dakota) Commingle
Unit O, 26-T27N-R05W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 741 MCFD & 0 BO

3 Hour Flow Test from Dakota = 950 MCFD & 0.5 BO

GAS:

$$\frac{(MV) 741 \text{ MCFD}}{(MV \& DK) 1,691 \text{ MCFD}} = (MV) \% \text{ Mesaverde 44\%}$$

$$\frac{(DK) 950 \text{ MCFD}}{(MV \& DK) 1,691 \text{ MCFD}} = (DK) \% \text{ Dakota 56\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV \& DK) 0.5 \text{ BO}} = (MV) \% \text{ Mesaverde 0\%}$$

$$\frac{(DK) 0.5 \text{ BO}}{(MV \& DK) 0.5 \text{ BO}} = (DK) \% \text{ Dakota 100\%}$$