

BURLINGTON RESOURCES

November 10, 2000

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

Re: Grenier #12M
H Section 13, T-31-N, R-12-W
30-045-30117

Gentlemen:

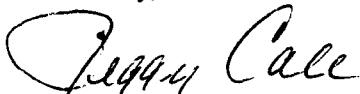
Attached is a copy of the allocation for the commingling of the subject well. DHC-2593 was issued for this well.

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 Cole
Regulatory Supervisor

Xc: NMOCD - Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Grenier 12M
(Mesaverde/Dakota) Commingle
Unit H, 13-T31N-R12W 30117
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 947 MCFD & 0 BO

3 Hour Flow Test from Dakota = 260 MCFD & 0 BO

GAS:

$$\frac{(MV) 947 \text{ MCFD}}{(MV/DK) 1207 \text{ MCFD}} = (MV) \% \text{ Mesaverde } 78\%$$

$$\frac{(DK) 260 \text{ MCFD}}{(MV/DK) 1207 \text{ MCFD}} = (DK) \% \text{ Dakota } 22\%$$

OIL:

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

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