

# BURLINGTON RESOURCES

June 10, 2000

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

Re: Newberry #12M  
P Section 4, T-31-N, R-12-W  
30-045-29568


Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-1855 was issued for this well.

Gas:	Mesa Verde	96%
	Dakota	4%
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/Compliance Administrator

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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Newberry #12M  
(Mesaverde/Dakota) Comingle  
Unit P, 4-T31N-R12W  
Rio Arriba County, New Mexico  
*SAN JUAN*

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 684 MCFD & 0 BO

3 Hour Flow Test from Dakota = 26 MCFD & 0 BO

GAS:

$$\frac{(MV) 684 \text{ MCFD}}{(MV/DK) 710 \text{ MCFD}} = (MV) \% \text{ Mesaverde 96\%}$$

$$\frac{(DK) 26 \text{ MCFD}}{(MV/DK) 710 \text{ MCFD}} = (DK) \% \text{ Dakota 4\%}$$

OIL:

$$\frac{(MV) 0.0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 50\%}$$

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