

BURLINGTON RESOURCES

OIL CONSERVATION DIV.
01 SEP 24 PM 1:35

September 20, 2001

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

Re: San Juan 27-4 Unit #37M
J Section 33, T-27-N, R-4-W
30-039-25933

Gentlemen:

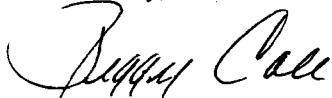
Attached is a copy of the allocation for the commingling of the subject well. DHC-1861 was issued for this well.

Gas:	Mesaverde	54%
	Dakota	46%

Oil:	Mesaverde	0%
	Dakota	0%

These allocations are based on isolated flow tests from the Mesaverde 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

San Juan 27-4 Unit 37M
(Mesaverde/Dakota) Commingle
Unit J, 33-T27N-R4W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 401 MCFD & 0 BO

3 Hour Flow Test from Dakota = 336 MCFD & 0 BO

GAS:

$$\frac{(MV) 401 \text{ MCFD}}{(MV/DK) 737 \text{ MCFD}} = (MV) \% \text{ Mesaverde 54\%}$$

$$\frac{(DK) 336 \text{ MCFD}}{(MV/DK) 737 \text{ MCFD}} = (DK) \% \text{ Dakota 46\%}$$

OIL:

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

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