

BURLINGTON RESOURCES

November 21, 2001

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

Re: San Juan 28-4 Unit #30M
O Section 16, T-28-N, R-4-W
30-039-25945 31



Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2027 was issued for this well.

Gas:	Mesaverde	49%
	Dakota	51%

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 28-4 #30M
(Mesaverde/Dakota) Commingle
Unit O, 31-T28N-R4W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 912 MCFD & 0 BO

3 Hour Flow Test from Dakota = 962 MCFD & 0 BO

GAS:

$$\frac{(MV) 912 \text{ MCFD}}{(MV/DK) 1,874 \text{ MCFD}} = (MV) \% \text{ Mesaverde 49\%}$$

$$\frac{(DK) 962 \text{ MCFD}}{(MV/DK) 1,874 \text{ MCFD}} = (DK) \% \text{ Dakota 51\%}$$

OIL:

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

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