

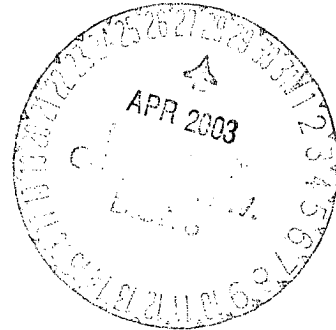
# **BURLINGTON**

## **RESOURCES**

April 23, 2003

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

Re: San Juan 28-6 Unit #209M  
I Section 15, T-27-N, R-6-W  
30-039-27023



*AF*  
Gentlemen:

Attached is a copy of the allocation for the subject well that was completed 4-8-03. DHC-10az was issued for this well.

Gas:	Mesaverde	68%
	Dakota	32%

Oil:	Mesaverde	50%
	Dakota	50%

These percentages are based upon isolated flow tests from the Mesaverde and Dakota formations 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

3401 East 30<sup>th</sup>, Post Office Box 4289, Farmington, NM 87499 505-326-9727 Fax: 505-326-9563

PRODUCTION ALLOCATION FORMULA USING WELL TEST INFORMATION

San Juan 28-6 Unit #209M  
(Mesaverde/Dakota) Commingle  
Unit H, 15-T27N-R6W  
Rio Arriba County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 781 MCFD & .25 BO

Separator test from Dakota = 360 MCFD & .25 BO

GAS:

$$\frac{(MV) 781 \text{ MCFD}}{(MV/ DK) 1141 \text{ MCFD}} = (MV) \% \text{ Mesaverde 68\%}$$

$$\frac{(DK) 360 \text{ MCFD}}{(MV/ DK) 1141 \text{ MCFD}} = (DK) \% \text{ Dakota 32\%}$$

OIL:

$$\frac{(MV) .25 \text{ BO}}{(MV/ DK) .50 \text{ BO}} = (MV) \% \text{ Mesaverde 50\%}$$

$$\frac{(DK) .25 \text{ BO}}{(MV/ DK) .50 \text{ BO}} = (DK) \% \text{ Dakota 50\%}$$