

BURLINGTON RESOURCES

December 10, 1998

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

Re: San Juan 28-5 Unit #98M
1720'FSL, 1115'FEL, Section 13, T-28-N, R-5-W, Rio Arriba
30-039-25928

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2018 was issued for this well.

Gas:	Mesa Verde	84%
	Dakota	16%

Oil:	Mesa Verde	50%
	Dakota	50%

Please let me know if you have questions on this matter.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-5 Unit #98M
(Mesaverde/Dakota)Commingle
Unit I, 13-T28N-R05W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1,401 MCFD & 0 BO

3 Hour Flow Test from Dakota = 271 MCFD & 0 BO

GAS:

$$\frac{(MV) 1,401 \text{ MCFD}}{(MV \& DK) 1,672 \text{ MCFD}} = (MV) \% \text{ Mesaverde 84\%}$$

$$\frac{(DK) 271 \text{ MCFD}}{(MV \& DK) 1,672 \text{ MCFD}} = (DK) \% \text{ Dakota 16\%}$$

OIL:

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

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