

November 25, 2000

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

Re: San Juan 27-5 Unit #33 G Section 26, T-27-N, R-5-W 30-039-06910

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2627 was issued for this well.

Gas:	Mesa Verde Pic.Cliffs	52% 48%
Oil:	Mesa Verde Pic.Cliffs	50% 50%

These allocations are based on isolated flow tests from the Mesa Verde and Pictured Cliffs during completion operations. Please let me know if you have any questions.

Sincerely,

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Peggy Cole Regulatory Supervisor

Xc: NMOCD – Santa Fe Bureau of Land Management

3401 East 30th, Post Office Box 4289, Farmington, NM 87499 505-326-9727 Fax: 505-599-4046

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

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San Juan 27-5 #33 (Pictured Cliffs / Mesaverde) Commingle Unit G, 26-T27N-R5W Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Pictured Cliffs = 202 MCFD & 0 BO

3 Hour Flow Test from Mesaverde = <u>220 MCFD & 0 BO</u>

GAS:

<u>(PC) 202 MCFD</u> = (PC) % <u>Pictured Cliffs 48%</u> (PC/MV) 422 MCFD

<u>(MV) 220 MCFD</u> = (MV) % <u>Mesaverde 52%</u> (*PC/MV*) 422 MCFD

<u>OIL:</u>

$$\frac{(PC) \ 0 \ BO}{(PC/MV) \ 0 \ BO} = (PC) \ \% \ \underline{Pictured \ Cliffs \ 50\%}$$

 $\frac{(MV) \ \theta \ BO}{(PC/MV) \ \theta \ BO} = (MV) \ \% \ \underline{Mesaverde \ 50\%}$