SAN JUAN DIVISION

November 9, 1998

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

Re: San Juan 27-4 Unit #121 1020' FNL 980' FEL Section 18, T-27-N, R-4-W, San Juan 30-039-20973

Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order (DHC-2107 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	92.73 % gas	97.75 % oil
Pictured Cliffs-	7.27 % gas	2.25 % oil

These percentages are based on historical data for the Mesa Verde and Pictured Cliffs.

Please let me know if you have any questions.

Sincerely, hadhurd l GØS

Peggy Bradfield Regulatory/Compliance Administrator

xc: Bureau of Land Management NMOCD - Santa Fe

## San Juan 27-4 #121 Sec. 18, T27N R4W Rio Arriba County, New Mexico

## Production Allocation Based On Cumulative Production Through 06/98

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	Cumulative Production		% Allocat	tion
	MCF	Bbl Oil	% Gas	% Oil
Mesa Verde	1,712,843	6,336	92.73%	97.75%
Pictured Cliffs	134,341	146	7.27%	2.25%
Total	1,847,184	6,482	100.00%	100.00%

Gas Allocation:	(Total Mesa Verde Production)	1,712,843 MCF
Mesa Verde	(Total Combined Production)	= 92.73% 1,847,184 MCF
Pictured Cliffs	(Total Pictured Cliffs Production)	134341 MCF = 7.27%
	(Total Combined Production)	
Oil Allocation:		
Mesa Verde	(Total Mesa Verde Production)	6,336 Bbl Oil = 97.75%
	(Total Combined Production)	6,482 Bbl Oil
Pictured Cliffs	(Total Pictured Cliffs Production)	146 Bbl Oil = <b>2.25</b> %
	(Total Combined Production)	6,482 Bbl Oil