SAN JUAN DIVISION

September 17, 1998

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

Re: Allison Unit #5A 1870' FSL, 1070' FEL, Section 16, T-32-N, R-7-W, San Juan County 30-045-24413

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1459 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	78.91 % gas	0 % oil
Dakota -	21.09 % gas	0 % oil

These percentages are based on historic production from the Mesa Verde and Dakota.

Please let me know if you have any questions.

Sincerely. Machied

Peggy Bradfield Regulatory/Compliance Administrator

xc: Bureau of Land Management NMOCD - Santa Fe

## Allison Unit #5A Sec. 16, T32N R7W San Juan County, New Mexico

## Production allocation based on 1994 production due to liquid loading on Mesa Verde side beginning in 1995.

	1994 Production		% Allocation	
	MCF	Bbl Oil	% Gas	% Oil
Dakota	31,306	0	21.09%	0.00%
Mesa Verde	117,154	0	78.91%	0.00%
Total	148,460	0	100.00%	0.00%

Gas Allocation:	(Total Dakota Production)	31,306 MCF		
Dakota	(Total Combined Production)	= 148,460 MCF	21.09%	
Mesa Verde	(Total Mesa Verde Production)	117154 MCF	70 040/	
	(Total Combined Production)	148460 MCF	70.31%	
<u>Oil Allocation:</u> Dakota	(Total Dakota Production)  (Total Combined Production)	0 Bbl Oil = 0 Bbl Oil	0.00%	
Mesa Verde	(Total Mesa Verde Production)  (Total Combined Production)	0 Bbl Oil = 0 Bbl Oil	0.00%	