

SAN JUAN DIVISION



March 6, 1998

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

Re: San Juan 28-6 Unit #210M 1685'FNL, 900'FWL Section 31, T-28-N, R-6-W, Rio Arriba County, NM API #30-039-25756

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1692 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	54 % gas	50 % oil
Dakota -	46 % gas	50 % oil

These percentages are based on isolated flow tests from the Mesa Verde and Dakota during completion operations.

Please let me know if you have any questions.

Sincerely,

Machier

Peggy Bradfield Regulatory/Compliance Administrator

xc: Bureau of Land Management NMOCD - Santa Fe

## PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-6 Unit #210M (Mesaverde/Dakota)Commingle Unit F, 31-T28N-R06W Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = <u>1198 MCFD & 0 BO</u>

3 Hour Flow Test from Dakota = <u>1038 MCFD & 0 BO</u>

## <u>GAS:</u>

<u>(MV) 1198 MCFD</u> = (MV) % <u>Mesaverde 54%</u> (MV & DK) 2238 MCFD

( <i>DK</i> ) 1038 MCFD	= (DK) % <u>Dakota 46%</u>
(MV & DK) 2238 MCFD	

OIL:

<u>(MV) 0 BO</u> (MV & DK) 0 BO	= (MV) % <u>Mesaverde 50%</u>
<u>(<i>DK</i>) 0 BO</u> ( <i>MV &amp; DK)</i> 0 BO	= (DK) % <u>Dakota 50%</u>