

#### SAN JUAN DIVISION

November 7, 1998

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

Re: Helms Federal #1A 790' FNL, 1850' FWL, Section 22, T-30-N, R-10-W, San Juan 30-045- 22169

Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order (DHC-1511 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	57 % gas	100 % oil
Pictured Cliffs -	43 % gas	0 % oil

These percentages are based on historical production from the Mesa Verde and Pictured Cliffs.

Please let me know if you have any questions.

Sincerely. Shad held LAG

Peggy Bradfield Regulatory/Compliance Administrator

xc: Bureau of Land Management NMOCD - Santa Fe

# Helms Federal #1A Unit C, Section 22, 30N – 10W San Juan County, New Mexico

# **Production Allocation**

# Commingle Date: 6/19/97

#### GAS

Mesaverde Production: Pictured Cliffs Production:	23,897	MCF	57%
Total:	<u>17,667</u> 41,564	MCF MCF	<u>43%</u> 100%
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#### OIL

Mesaverde Production:	25 bbl	100%
Pictured Cliffs Production:	<u>0 bbl</u>	0%
Total:	25 bbl	100%

Used production data from 1/96 to 6/97. This was the most recent period of stable production from both zones.