

**BURLINGTON  
RESOURCES**

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SAN JUAN DIVISION

November 14, 1998

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

Re: San Juan 32-9 Unit #41A  
Unit P, Section 31, T-32-N, R-9-W, San Juan  
30-045-29129

Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order DHC-1492 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	63 % gas	71 % oil
Pictured Cliffs -	37 % gas	29 % oil

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

Please let me know if you have any questions.

Sincerely,



Peggy Bradfield  
Regulatory/Compliance Administrator

xc: Bureau of Land Management  
NMOCD - Santa Fe

**San Juan 32-9 Unit #41A  
Unit P, Section 31, 32N – 9W  
San Juan County, New Mexico**

**Production Allocation**

**Commingle Date: 5/14/97**

**GAS**

Pre-Commingle Rates (4/97)

Mesaverde Rate:	166	MCF/D
Pictured Cliffs Rate :	<u>166</u>	<u>MCF/D</u>
Total:	332	MCF/D

Post Commingle Total Production (6/97) =	446 MCF/D
Uplift	= 114 MCF/D

Post Commingle Rates (Allocated):

Mesaverde Rate	280 MCF/D	63%
Pictured Cliffs Rate	166 MCF/D	37%

**OIL**

Mesaverde Production:	1479 bbl	71%
Pictured Cliffs Production:	<u>615 bbl</u>	<u>29%</u>
Total:	1479 bbl	100%

When this well was commingled, a piece of a swab mandrel was found in the F-Nipple of the Mesaverde string of tubing. This piece of a mandrel was restricting the flow from the Mesaverde. Therefore, the past production is not valid for allocation purposes. To determine the allocation percentages, all the uplift, from the commingle, was given to the Mesaverde. The pre-commingle rates were the daily average from the month of April 1997. and the post commingle rate was the daily average from the month of June 1997. The uplift was added to daily average from April for the post commingle rate for the Mesaverde. The rate for the Pictured Cliffs remained the same.