



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
<http://emnrd.state.nm.us/ocd/DistrictIII/3district.htm>

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

December 22, 1998

Ms Peggy Bradfield
Burlington Resources O&G Co
PO Box 4289
Farmington NM 87499-4289

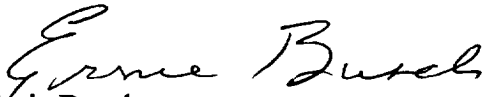
Re: San Juan 27-4 Unit #121, A-18-27N-04W API# 30-039-20973, DHC

Dear Ms Bradfield:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas	Oil
Mesaverde	93%	98%
Pictured Cliffs	07%	02%

Yours truly,


Ernie Busch
District Geologist/Deputy O&G Inspector

cc: Jim Lovato-Farmington BLM
David Catanach-NMOCD Santa Fe
well file

274#121.dhc

**BURLINGTON
RESOURCES**

SAN JUAN DIVISION

RECEIVED
NOV 10 1998

November 9, 1998

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

OIL CON. DIV.
DIST. 3

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,



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

	Cumulative Production			% Allocation	
	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:

Mesa Verde

$$\frac{\text{(Total Mesa Verde Production)} \quad 1,712,843 \text{ MCF}}{\text{(Total Combined Production)} \quad 1,847,184 \text{ MCF}} = 92.73\%$$

Pictured Cliffs

$$\frac{\text{(Total Pictured Cliffs Production)} \quad 134,341 \text{ MCF}}{\text{(Total Combined Production)} \quad 1,847,184 \text{ MCF}} = 7.27\%$$

Oil Allocation:

Mesa Verde

$$\frac{\text{(Total Mesa Verde Production)} \quad 6,336 \text{ Bbl Oil}}{\text{(Total Combined Production)} \quad 6,482 \text{ Bbl Oil}} = 97.75\%$$

Pictured Cliffs

$$\frac{\text{(Total Pictured Cliffs Production)} \quad 146 \text{ Bbl Oil}}{\text{(Total Combined Production)} \quad 6,482 \text{ Bbl Oil}} = 2.25\%$$