



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
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<http://emnr.state.nm.us/ocd/District/III3dletic.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

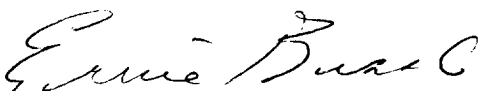
Re: San Juan 32-9 Unit #23A, F-05-31N-09W, API# 30-045-23382, DHC

Dear Ms Bradfield:

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

	Gas	Oil
Mesaverde	60%	100%
Pictured Cliffs	40%	0%

Yours truly,


Ernie Busch
District Geologist/Deputy O&G Inspector

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

329#23a.dhc

***BURLINGTON
RESOURCES***

SAN JUAN DIVISION

November 7, 1998

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

Re: San Juan 32-9 Unit #23A
1600' FNL, 1490' FWL, Section 5, T-31-N, R-9-W, San Juan
30-045-23382

Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order DHC-1565 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	60 % gas	100 % oil
Pictured Cliffs -	40 % 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,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management
NMOCD - Santa Fe

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OIL CON. DIV.
DIST. 3

**San Juan 32-9 Unit #23A
Unit F, Section 5, 31N – 9W
San Juan County, New Mexico**

Production Allocation

Commingle Date: 9/29/97

GAS

12 month average daily production before (MV only) = 180 MCF/D
4 month average daily production after (PC & MV) = 300 MCF/D
Difference (Uplift from MV) = 120 MCF/D

Percent Allocation for the Mesaverde = $180 \text{ MCF/D} / 300 \text{ MCF/D} = 60\%$
Percent Allocation for the Pictured Cliffs = $120 \text{ MCF/D} / 300 \text{ MCF/D} = 40\%$

OIL

1997 Oil Production (Mesaverde) = 273 BBL 100%
1997 Oil Production (Pictured Cliffs) = 0 BBL 0%

The percent allocations for the gas are based upon the uplift in total production after the Pictured Cliffs was recompleted. To get this uplift, the average of 12 months of production before the before the work was completed, was subtracted from the average of 4 months of production after the work was completed. These two time frames were: 9/96-8/97 and 5/98-8/98.