

# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RID BRAZOS ROAD
AZTEC NM 87410
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http://emnrd.state.nm.us/ocd/District III/3distric.htm

GARY E. JOHNSON Governor

Jennifer A. Salisbury Cabinet Secretary

December 18, 1998

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

Re: Allen Com #1A, E-16-31N-09W API# 30-045-23572, DHC

Dear Ms Bradfield:

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

	Gas	Oil
Mesaverde	89%	100%
Pictured Cliffs	11%	0%

Yours truly,

Ernie Busch

District Geologist/Deputy O&G Inspector

cc: Jim Lovato-Farmington BLM

David Catanach-NMOCD Santa Fe

well file

allnemla. dhe

## BURLINGTON RESOURCES

#### SAN JUAN DIVISION

November 14, 1998

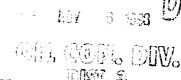
New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, NM 87410

Re:

Allen Com #1A

1560'FNL, 1140'FWL, Section 16, T-31-N, R-9-W, San Juan

30-045-23572



#### Gentlemen:

The above referenced well is a Mesa Verde/Pictured Cliffs commingle. Order DHC-1637 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -

89 % gas

100 % oil

Pictured Cliffs -

11 % gas

0 % 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.

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<del>Sinc</del>erely,

Peggy Bradfield

Regulatory/Compliance Administrator

XC:

Bureau of Land Management

NMOCD - Santa Fe

# Allen Com #1A 1560' FNL, 1140' FWL, Section 16, 31N – 9W San Juan County, New Mexico

### **Production Allocation**

Commingle Date: 12/3/97

### **GAS**

6 month average daily production before (MV only) = 388 MCF/D 6 month average daily production after (MV & PC) = 438 MCF/D Difference (Uplift from PC) = 50 MCF/D

Percent Allocation for the Pictured Cliffs = 50 MCF/D / 438 MCF/D = 11% Percent Allocation for the Mesaverde = 388 MCF/D / 438 MCF/D = 89%

### OIL

Mesaverde Production:	1428 bbl	100%
Pictured Cliffs Production:	0 bbl	0 %
Total:	1428 bbl	100%

The percent allocations for the gas are based upon the uplift in total production after the Pictured Cliffs was recompleted. To get this upliff, the average of 6 months of production before the before the work was completed, was subtracted from the average of 6 months of production after the work was completed. These two 6 month time frames were: 5/97-10/97 and 1/98-6/98.