



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://emnrd.state.nm.us/ocd/District W3district.htm](http://emnrd.state.nm.us/ocd/District%20W3district.htm)

GARY E. JOHNSON  
Governor

Jennifer A. Salisbury  
Cabinet Secretary

November 17, 1999

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

Re: San Juan 27-5 Unit #35, M-33-27N-05W, API# 30-039-06786, DHC

Dear Ms. Cole:

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

	Gas	Oil
Mesa Verde	98%	50%
Pictured Cliffs	02%	50%

Yours truly,

Ernie Busch  
District Geologist/Deputy O&G Inspector

EB/mk

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

5 J 275 # 35 DHC

# BURLINGTON RESOURCES

September 22, 1999

RECEIVED  
IN SEP 24 1999  
OIL CON. DIV.  
DIST. 3

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

Re: San Juan 27-5 Unit #35  
M Section 33, T-27-N, R-5-W  
30-039-06786

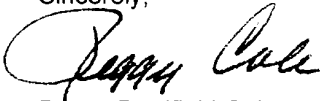
Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2184 was issued for this well.

Gas:	Mesa Verde	98%
	Pictured Cliffs	2%
Oil:	Mesa Verde	50%
	Pictured Cliffs	50%

These allocations are based on isolated flow tests from the Pictured Cliffs during completion operations. Please let me know if you have any questions.

Sincerely,



Peggy Bradfield Cole  
Regulatory/Compliance Administrator

Xc: NMOCD – Santa Fe  
Bureau of Land Management – Farmington

## Calculations for San Juan 27-5 Unit #35 - PC/MV

M 33 T27N R05W

Commingled  
Blanco Pictured Cliffs  
Blanco Mesaverde

This is a PC/MV producer with Pictured Cliffs and Mesaverde production streams commingled per DHC 2184.

PC/MV commingled production after MV workover:	700	MCFD
	0	BOPD
PC only production:	15	MCFD
	0	BOPD

### Gas Allocation

PC =  $(15/700)*100$  2 %

MV =  $((700-15)/700)*100$  98 %

### Oil Allocation

Past Pictured Cliffs and Mesaverde production has not included oil. As a result, the future oil allocation is recommended:

PC = 50 %

MV = 50 %

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