

BURLINGTON RESOURCES

June 30, 1999

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

Re: San Juan 27-4 Unit #46
H Section 31, T-27-N, R-4-W
30-039-20128

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2186 was issued for this well.

Gas:	Mesa Verde	86%
	Pictured Cliffs	14%
Oil:	Mesa Verde	50%
	Pictured Cliffs	50%

These allocations are based on historic production and tests from the Mesa Verde and Pictured Cliffs during completion operations. Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

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

Calculations for San Juan 27-4 Unit #46 - MV/DK

H 31 T27N R04W

Commingled
Blanco Mesaverde
Basin Dakota

This is a MV recompletion with its production stream commingled with the Dakota per DHC 21

MV/DK commingled production after MV recompletion:	695	MCFD
	0	BOPD

DK only production:	100	MCFD
	0	BOPD

Gas Allocation

MV =	$((695-100)/695)*100$	86	%
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DK =	$(100/695)*100$	14	%
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Oil Allocation

During workover operations oil production was encountered from the Mesaverde. Since the Dakota als a small amount of oil, the following allocation is recommended:

MV =	50	%
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DK =	50	%
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