

# BURLINGTON RESOURCES

February 16, 1999

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

Re: San Juan 28-5 Unit #54E  
C Section 20, T-28-N, R-5-W  
30-039-23813

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2115 was issued for this well.

Gas: Gallup 15%  
Dakota 85%

Oil: Gallup 50%  
Dakota 50%

These allocations are based on historical production. 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 28-5 Unit #54E - GA/DK**

C 20 T28N R05W

Commingled  
Undeveloped Gallup  
Basin Dakota

This is a GA/DK producer with production commingled per DHC 2115 .

Average GA only production:	19	MCFD
	0	BOPD

Average DK only production:	108	MCFD
	0	BOPD

**Gas Allocation**

GA =  $19/(19+108)*100$       15      %

DK =  $108/(19+108)*100$       85      %

**Oil Allocation**

Since there was no significant oil production reported for the Gallup or Dakota, the following oil allocation is recommended:

GA =            50            %

DK =            50            %