

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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AZTEC NM 87410
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GARY E. JOHNSON Governor

Jennifer A. Salisbury Cabinet Secretary

March 5, 1999

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

Re: San Juan 27 5 Unit #138E, O-19-27N-05W, DHC, API# 30-039-23758

Dear Ms. Bradfield:

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

	Gas	Oil
Gallup	27%	71%
Dakota	73%	29%

Yours truly,

Ernie Busch

Ernie Busel

District Geologist/Deputy O&G Inspector

EB/mk

cc:

BLM Farmington-Jim Lovato

NMOCD Santa Fe-David Catanach

well file

275#138e. dhc

BURLINGTON RESOURCES

December 22, 1998

New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec. New Mexico 8 7410

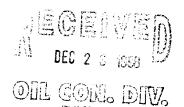
Re:

San Juan 27-5 Unit #138E

Gallup/Dakota

Unit O, Section 19, T-27-N, R-5-W

30-039-23758



Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2104 was issued for this well.

Gas:

Gallup

27%

Dakota

73%

Oil:

Gallup

71%

Dakota

29%

Please let me know if you have questions on this matter.

Sincerely.

Peggy Bradfield

Regulatory/Compliance Administrator

Xc:

NMOCD - Santa Fe

Bureau of Land Management - Farmington

Calculations for San Juan 27-5 Unit #138E - GA/DK

O 19 T27N R05W

Commingled Undeveloped Gallup Basin Dakota

This is a GA/DK producer with production commingled per DHC 2104.

	Average GA only production with ~150 psi back pressure:						MCFD BOPD		
	Average DK	only production with ~1	50 psi bacl	k pressure:		149 0.2	MCFD BOPD		
Gas Allocation									
	GA =	56/(56+149)*100	27	%					
	DK =	149/(56+149)*100	73	%			and the second second second second		
Oil Alloc	ation)Eic	ANDER.		
	GA =	0.5/(0.5+0.2)*100	71	%	UU.	DEC	2 3 1988		
	DK =	0.2/(0.5+0.2)*100	29	%	<i>@[]</i>	L (60	2 : 1638 (D M. DIV. M. 3		
						DUE	N. B. DUV.		