



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
<http://emnr.state.nm.us/ocd/District/II/3diletric.htm>

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 28 5 Unit #54E, C-20-28N-05W, DHC, API# 30-039-23813

Dear Ms. Bradfield:

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

	Gas	Oil
Gallup	15%	50%
Dakota	85%	50%

Yours truly,

Ernie Busch  
District Geologist/Deputy O&G Inspector

EB/mk

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

285#54e-dhc

# **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

**RECEIVED**  
FEB 17 1999  
**OIL CON. DIV.**  
**DIST. 3**

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

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

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

### Oil Allocation

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

$$GA = 50 \quad \%$$

$$DK = 50 \quad \%$$