



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 III/3district.htm](http://emnr.state.nm.us/ocd/District%20III/3district.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

November 9, 1999

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

Re: Frontier E #1E, 04-27N-11W, API# 30-045-24102, DHC

Dear Ms. Cole:

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

	Gas	Oil
Gallup	13%	68%
Dakota	87%	32%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

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

FRONTIER E #1 E DHC

BURLINGTON RESOURCES

July 12, 1999

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

Re: Frontier E #1E
Section 4, T-27-N, R-11-W
30-045-24102

RECEIVED
JUL 13 1999
OIL CON. DIV.
DIST. 3

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2358 was issued for this well.

Gas:	Gallup	13.36%
	Dakota	86.64%
Oil:	Gallup	68.20%
	Dakota	31.80%

These allocations are based on historical production from the Gallup and Dakota. Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

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

Frontier E #1E
Sec. 4, T27N R11W
San Juan County, New Mexico

**Production Allocation Based On Gas Cumulative Production Through 02/99
and Oil Cumulative Production Through 11/98**

	Cumulative Production		% Allocation	
	MCF	Bbl Oil	% Gas	% Oil
Dakota	1,167,040	6,199	86.64%	31.80%
Gallup	180,030	13,295	13.36%	68.20%
Total	1,347,070	19,494	100.00%	100.00%

Gas Allocation:

Dakota (Total Dakota Production) 1,167,040 MCF

(Total Combined Production) 1,347,070 MCF = **86.64%**

Gallup (Total Gallup Production) 180030 MCF

(Total Combined Production) 1347070 MCF = **13.36%**

Oil Allocation:

Dakota (Total Dakota Production) 6,199 Bbl Oil

(Total Combined Production) 19,494 Bbl Oil = **31.80%**

Gallup (Total Gallup Production) 13,295 Bbl Oil

(Total Combined Production) 19,494 Bbl Oil = **68.20%**