BURLINGTON RESOURCES

February 4, 2000

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

Re:

Cain #15

Section 31, T-29-N, R-9-W

30-045-07632

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2194 was issued for this well.

Gas:

Mesa Verde

8.37%

Dakota

91.63%

Oil:

Mesa Verde

40.90%

Dakota

59.10%

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

Sincerely,

Peggy Bradfield Cole

Regulatory/Compliance Administrator

Xc:

NMOCD - Santa Fe

Bureau of Land Management - Farmington

Cain #15 Sec. 31, T29N R09W San Juan County, New Mexico

Production Allocation Based On Cumulative Production Through 11/98

	Cumulative Production		% Allocation	
	MCF	Bbl Oil	% Gas	% Oil
Mesa Verde	187,602	13,869	8.37%	40.90%
Dakota	2,053,388	20,039	91.63%	59.10%
Total	2,240,990	33,908	100.00%	100.00%

Gas Allocation: Mesa Verde	(Total Mesa Verde Production)	187,602 MCF
	(Total Combined Production)	2,240,990 MCF
Dakota	(Total Dakota Production)	2053388 MCF = 91.63%
	(Total Combined Production)	2240990 MCF
Oil Allocation:	(Total Mass Varda Production)	12 960 Phi Oil
Mesa Verde	(Total Mesa Verde Production)	13,869 Bbl Oil = 40.90 %
	(Total Combined Production)	33,908 Bbl Oil
Dakota	(Total Dakota Production)	20,039 Bbl Oil
	(Total Combined Production)	33,908 Bbl Oil