BURLINGTON

June 17, 2003

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

Re:

Cain #16

N Section 30, T-29-N, R-9-W

30-045-07794





Gentlemen:

Attached is a copy of the allocation for the subject well that was recompleted 9-7-02. DHC-2961 was issued for this well.

Gas:

Chacra

36%

Mesaverde

54%

Dakota

10%

Oil:

Chacra

0%

Mesaverde

62%

Dakota

38%

These percentages are based upon reserves assigned to each formation founded on production from the respective formations before and after work over operations and separator tests completed on the Chacra and Mesaverde formations during recompletion. The Chacra formation does not produce any oil; therefore, oil percentages are allocated between the Mesaverde and Dakota formations. Please let me know if you have any questions.

Sincerely,

Peggy Cole

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

Bureau of Land Management

3401 East 30th, Post Office Box 4289, Farmington, NM 87499 505-326-9727 Fax: 505-326-9563

Production Allocation Documentation

Cain #16

Production Allocation
Based on Remaining Reserves

Dakota / Mesaverde / Chacra Recompletion

Gas

	RR (MMCF) Allocation %	
Mesaverde	526	54%
Chacra	351	36%
Dakota	<u>102</u>	10%
All	979.46	

<u>Oil</u>

Mesaverde	RR (Bbls Oil)Allocation %	
	2,070	62%
Chacra	0	0%
Dakota	1,250	38%
All	3,320	