# BURLINGTON RESOURCES

September 1, 2000

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

Re:

Jicarilla 150 #1E

F Section 1, T-26-N, R-5-W

30-039-23519

#### Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2540 was issued for this well.

Gas:

Mesa Verde

28%

Chacra

50%

Gallup

22%

Oil:

Mesa Verde

33 1/3%

Chacra

33 1/3%

Gallup

33 1/3%

These allocations are based on isolated flow tests from the Mesa Verde, Chacra and Gallup during completion operations. Please let me know if you have any questions.

Sincerely,

Peggy Cole

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

**Bureau of Land Management** 

### PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

## Jicarilla 150 #1E (Mesaverde/Gallup/Chacra) Comingle Unit F, 1-T26N-R5W Rio Arriba County, New Mexico

#### Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 162 MCFD & 0 BO

3 Hour Flow Test from Chacra = 289 MCFD & 0 BO

3 Hour Flow Test from Gallup =  $\underline{125 \text{ MCFD } \& 0 \text{ BO}}$  GAS:

 $\frac{(MV) 162 \text{ MCFD}}{(MV/CH/GP) 576 \text{ MCFD}} = (MV) \% \text{ Mesaverde } 28\%$ 

<u>(CH) 289 MCFD</u> = (CH) % <u>Chacra 50%</u> (MV/CH/GP) 576 MCFD

(GP) 125 MCFD = (GP) % Gallup 22% (MV/CH/GP) 576 MCFD

OIL:

(MV) 0 BO = (MV) % Mesaverde 33 1/3% (MV/ DK) 0 BO

(DK) 0 BO = (CH) % Chacra 33 1/3% (MV/ DK) 0 BO

(DK) 0 BO = (GP) % Gallup 33 1/3%