

New Mexico Oil Conservation Division 100) Rio Brazos Road Aztec, New Mexico 87410

Re:

Allison Unit #23M

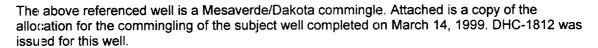
SWNW, Section 19, T-32-N, R-6-W

30-045-29668

San Juan County, New Mexico



Gentlemen:



Gas:

Mesa Verde

76%

Dakota

24%

Oil:

Mesa Verde

0%

Dakota

0%

These allocations are based on isolated flow tests from the Mesa Verde and Dakota 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

Allison Unit #23M (Mesaverde/Dakota) Commingle Unit E, 19-T32N-R06W San Juan County, New Mexico

Allocation Formula Method:

- 3 Hour Flow Test from Mesaverde = 1,560 MCFD & 0 BO
- 3 Hour Flow Test from Dakota = 493 MCFD & 0 BO

GAS:

OIL:

$$\frac{(MV) \text{ 0 BO}}{(MV \& DK) \text{ 0 BO}} = (MV) \% \text{ Mesaverde } 0\%$$