

April 5, 2002



NM Oil & Gas Conservation Division Attn: Steve Hayden 1000 Rio Bravos Rd Aztec, NM 87410

Dear Mr. Hayden:

Ratio Method – San Juan 29-6 #98 Unit K, 1850' FSL & 1850' FWL, Sec. 26 29N, 6W API # 30-039-20297, Rio Arriba County, NM

Phillips plans on using the ratio method from March 2002 production throughout the life of the well. Based on historical production values, we believe this will be the most accurate method of allocating production. Attached is the historical data that we used to determine the ratio of 74% to be allocated to the Mesaverde and 26% to be allocated to the Dakota for gas production. The oil production will be allocated at 100% Mesaverde and 0% Dakota.

If you have any questions, please call me at 505-599-3459.

Sincerely,

PHILLIPS PETROLEUM COMPANY

Charlie Donahue

cc:

Runell Seale – PPCo David Valdez – BRI

San Juan 29-6 Unit #98
Monthly Production

| | Total Well | Dakota | Days | Dakota | Mesaverde | Days | Mesaverde | MV |
|--------------|-------------------|-------------------|-----------------|--------------|-------------------|----------|--------------|----------|
| <u>Month</u> | Production | Production | Produced | Daily | Production | Produced | <u>Daily</u> | <u>%</u> |
| May-01 | 6,308 | 1,837 | 31 | 59 | 4,471 | 31 | 144 | 70.9% |
| Jun-01 | 8,631 | 2,019 | 30 | 67 | 6,612 | 30 | 220 | 76.6% |
| Jul-01 | 8,560 | 1,949 | 31 | 63 | 6,611 | 31 | 213 | 77.2% |
| Aug-01 | 2,133 | 1,969 | 31 | 64 | 164 | 31 | 5 | 7.7% |
| Sep-01 | 5,575 | 1,929 | 30 | 64 | 3,646 | 30 | 122 | 65.4% |
| Oct-01 | 8,444 | 1,924 | 31 | 62 | 6,520 | 31 | 210 | 77.2% |
| Nov-01 | 8,171 | 1,919 | 30 | 62 | 6,252 | 30 | 208 | 77.1% |
| Dec-01 | 8,771 | 1,911 | 31 | 64 | 6,860 | 31 | 221 | 77.6% |
| Jan-02 | 8,689 | 1,965 | 31 | 63 | 6,724 | 31 | 217 | 77.4% |
| Feb-02 | 7,646 | 1,867 | 28 | 60 | <u>5,779</u> | 28 | 186 | 75.6% |
| 1 | 72,928 | 19,289 | | | 53,639 | | | |

Total Mesaverde Production = 53,639 MCF
Total Dakota Production = 19,289 MCF
Total Production both zones = 72,928 MCF

Average Mesaverde Gas Allocation since May 2001 = 74%

Average Dakota Gas Allocation since May 2001 = 26%

Note: 100% of the Oil/Condensate production should continue to be allocated to the Mesaverde.

San Juan 29-6 Unit #98 Production

