



# PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401  
5525 HWY. 64 NBU 3004

November 28, 2001



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

Recommended Final Allocation Method  
Ratio Method – San Juan 29-6 #99  
Unit A, 900' FNL & 1150' FEL, Sec. 34, 29N, 6W  
API#-30-039-20298; Rio Arriba County, NM

Dear Mr. Hayden:

Phillips plans on using the ratio method from December 2001 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 68% to be allocated to the Mesaverde and 32% to be allocated to the Dakota.

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

Sincerely,

PHILLIPS PETROLEUM COMPANY

Charlie Donahue

cc: Runell Seale – PPCo  
Jim Lovato – BLM  
David Valdez – BRI

## San Juan 29-6 Unit #99 Monthly Production

| Month  | Total Well<br>Production | Dakota<br>Production | Days<br>Produced | Dakota<br>Daily | Mesaverde<br>Production | Days<br>Produced | Mesaverde<br>Daily | MV<br>% |
|--------|--------------------------|----------------------|------------------|-----------------|-------------------------|------------------|--------------------|---------|
| Dec-00 | 18,693                   | 4,392                | 31               | 142             | 14,301                  | 31               | 461                | 76.5%   |
| Jan-01 | 13,095                   | 4,382                | 31               | 141             | 8,713                   | 31               | 281                | 66.5%   |
| Feb-01 | 10,797                   | 3,949                | 28               | 141             | 6,848                   | 28               | 245                | 63.4%   |
| Mar-01 | 10,334                   | 4,361                | 31               | 141             | 5,973                   | 31               | 193                | 57.8%   |
| Apr-01 | 10,025                   | 4,210                | 30               | 140             | 5,815                   | 30               | 194                | 58.0%   |
| May-01 | 10,497                   | 4,341                | 31               | 140             | 6,156                   | 31               | 199                | 58.6%   |
| Jun-01 | 14,755                   | 4,180                | 30               | 139             | 10,575                  | 30               | 353                | 71.7%   |
| Jul-01 | 16,406                   | 4,319                | 31               | 139             | 12,087                  | 31               | 390                | 73.7%   |
| Aug-01 | 15,219                   | 4,309                | 31               | 139             | 10,910                  | 31               | 352                | 71.7%   |
| Sep-01 | 14,459                   | 4,160                | 30               | 139             | 10,299                  | 30               | 343                | 71.2%   |
|        | 134,280                  | 42,603               |                  |                 | 91,677                  |                  |                    |         |

Total Mesaverde Production = 91,677 MCF  
 Total Dakota Production = 42,603 MCF  
 Total Production both zones = 134,280 MCF

Average Mesaverde Allocation since December 2001 = **68%**  
 Average Dakota Allocation since December 2001 = **32%**

### San Juan 29-6 Unit #99 Production

