



# PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401  
5525 HWY. 64 NBU 3004

April 5, 2002



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

Ratio Method – San Juan 29-5 #67  
Unit A, 1180' FNL & 1180' FEL Sec. 20 29N, 5W  
API # 30-039-20709 Rio Arriba County, NM

Dear Mr. Hayden:

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 77% to be allocated to the Mesaverde and 23% 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  
Jim Lovato – BLM  
David Valdez – BRI

## San Juan 29-5 Unit #67 Monthly Production

Month	Total Well Production	Dakota Production	Days Produced	Dakota Daily	Mesaverde Production	Days Produced	Mesaverde Daily	MV %
Apr-01	18,290	2,411	30	80	15,879	30	529	86.8%
May-01	14,686	2,487	31	80	12,199	31	394	83.1%
Jun-01	6,284	2,404	30	80	3,880	30	129	61.7%
Jul-01	10,547	2,480	31	80	8,067	31	260	76.5%
Aug-01	11,013	2,478	31	80	8,535	31	275	77.5%
Sep-01	11,947	2,395	30	80	9,552	30	318	80.0%
Oct-01	11,289	2,471	31	80	8,818	31	284	78.1%
Nov-01	6,911	2,389	30	77	4,522	30	151	66.2%
Dec-01	8,643	2,464	31	82	6,179	31	199	70.8%
Jan-02	8,147	2,460	31	79	5,687	31	183	69.8%
Feb-02	7,558	2,220	28	72	5,338	28	172	70.6%
	115,315	26,659			88,656			

Total Mesaverde Production = 88,656 MCF  
 Total Dakota Production = 26,659 MCF  
 Total Production both zones = 115,315 MCF

Average Mesaverde Gas Allocation since April 2001 = **77%**  
 Average Dakota Gas Allocation since April 2001 = **23%**

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

### San Juan 29-5 Unit #67 Production

