



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnrd.state.nm.us/ocd/District III/3ddistrict.htm](http://emnrd.state.nm.us/ocd/District%20III/3ddistrict.htm)

GARY E. JOHNSON
Governor

Jennifer A. Sallsbury
Cabinet Secretary

November 17, 1999

Mr. Clint Hutchinson
Phillips Petroleum Co
5525 Hwy 64 NBU 3004
Farmington NM 87401

Re: San Juan 30-5 Unit #72E, API# 30-039-25676, O-10-30N-05W, DHC

Dear Mr. Hutchinson:

Your recommended allocation of commingled production is hereby accepted as follows:

	Gas
Mesaverde	72%
Dakota	28%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

cc: Mark Ashley-NMOCD Santa Fe
Jim Lovato-BLM Farmington
Well file

305#72EDHC



PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

July 23, 1999

NM Oil & Gas Conservation Division
Attn: Ernie Busch
1000 Rio Bravos Rd.
Aztec, NM 87410

Recommended Allocation Method based on
Historical Production Values SJ 30-5 #72E
Unit O, 828' FSL & 1602' FEL
API # - 30-039-25676

Dear Mr. Busch:

Phillips plans on using the ratio method from June 1999 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 28% to be allocated to the Dakota, with 72% allocated to the Mesaverde.

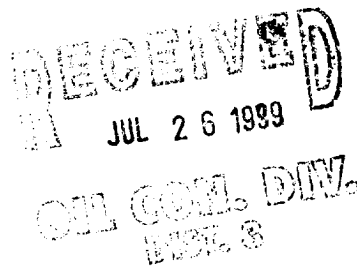
If you have any questions, please call me at 505-599-3423.

Sincerely,

PHILLIPS PETROLEUM COMPANY

Clint Hutchinson
Reservoir Engineer

cc: Pat Konkel
Jim Lovato (BLM- Farmington)



San Juan 30-5 Mesaverde #72E
Monthly Production

Month	Total Well Production	Allocation Order*	Dakota Allocated	Days Produced	Should be Allocated	Mesaverde Allocation	Mesaverde Should be	Mesaverde Daily	Dakota Daily	MV %
Jul	8,181		8,181	31					264	
Aug	8,691		8,691	31					280	
Sep	7,034		7,034	30					234	
Oct	8,472		8,472	31					273	
Nov	4,629		4,629	17					272	
Dec	11,195	7,352	4,339	17	4,165	6,856	7,030	414	245	62.8%
Jan	33,277	7,288	7,275	31	7,529	26,002	25,748	831	243	77.4%
Feb	32,756	6,525	6,514	28	6,740	26,242	26,016	929	241	79.4%
Mar	25,677	7,161	7,150	31	7,397	18,527	18,280	590	239	71.2%
Apr	23,693	6,870	6,861	30	7,097	16,832	16,596	553	237	70.0%

* These volumes are not converted to 14.65 pressure base; all other volumes are

Last six months average Mesaverde allocation =

72%

San Juan 30-5 #72E Mesaverde Production

