



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://emnr.state.nm.us/ocd/District III/3district.htm](http://emnr.state.nm.us/ocd/District%20III/3district.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
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 #73, API# 30-039-22572, B-10-30N-05W, DHC

Dear Mr. Hutchinson:

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

	Gas
Mesaverde	88%
Dakota	12%

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#73DHC



PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

June 17, 1999

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

RECEIVED
JUN 22 1999

OIL CON. DIV.
DIST. 3

Recommended Allocation Method based on
Historical Production Values SJ 30-5 #73
Unit B, 900' FNL & 1760' FEL
APD # - 30-039-22572

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 12% to be allocated to the Dakota, with 88% 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 #73
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 %
May	4,588		4,588	31					148	
Jun	4,528		4,528	30					151	
Jul	2,528		2,528	31					82	
Aug	2,296		2,296	31					74	
Sep	1,401		1,401	24					58	
Oct	-		-	0					NA	
Nov	2,859	2,487	517	7	599	2,342	2,260	323	74	79.0%
Dec	30,460	2,528	2,608	31	2,611	27,852	27,849	898	84	91.4%
Jan	22,593	2,486	2,567	31	2,568	20,026	20,025	646	83	88.6%
Feb	15,376	2,210	2,284	28	2,283	13,092	13,093	468	82	85.2%
Mar	30,195	2,409	2,491	31	2,488	27,704	27,707	894	80	91.8%
Apr	22,524	2,293	2,374	30	2,369	20,150	20,155	672	79	89.5%

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

Last six months average Mesaverde allocation = **88%**

San Juan 30-5 #73 Mesaverde Production

