



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/DistrictIII/3distric.htm>

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

March 5, 1999

Mr. Mark Stodola
Phillips Petroleum Company
5525 Hwy 64 NBU 3004
Farmington NM 87401

Re: San Juan 30 5 Unit #47M, API# 30-039-25678, F-17-30N-05W, DHC

Dear Mr. Stodola:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas
Mesaverde	51%
Dakota	49%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

cc: well file
Jim Lovato, Farmington BLM
David Catanach, NMOCD Santa Fe

305 #47M, dnc



PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

December 18, 1998

RECEIVED
DEC 22
OIL CO

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 #47M
Unit F, Section 17, T30N, R5W
API -- 30-039-25678

Dear Mr. Busch:

Phillips plans on using the ratio method from November 1998 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 49% to be allocated to the Dakota, with 51% allocated to the Mesaverde.

If you have any questions, please call me at 505-599-3455.

Sincerely,

PHILLIPS PETROLEUM COMPANY

Mark W. Stodola

Mark W. Stodola
Reservoir Engineer

cc: BLM -- Mr. Jim Lovato (Farmington)
Pat Konkel

San Juan 30-5 Mesaverde #47M

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 %
Sept			9,115	30	9,115				304	
Oct			5,408	11	5,408				492	
Nov			5,347	30	5,347				178	
Dec			6,648	31	6,648				214	
Jan			7,235	31	7,235				233	
Feb			7,079	28	7,079				253	
Mar			3,863	31	3,863				125	
Apr			6,184	19	6,184				325	
May	17,425	7,615	7,596	24	5,881	9,829	11,544	481	245	66.3%
Jun	14,721	7,305	7,287	30	7,287	7,434	7,434	248	243	50.5%
Jul	16,457	7,483	7,466	31	7,466	8,991	8,991	290	241	54.6%
Aug	15,855	7,417	7,402	31	7,402	8,453	8,453	273	239	53.3%
Sep	13,190	7,115	7,101	30	7,101	6,089	6,089	203	237	46.2%
Oct	15,006	7,288	7,275	31	7,275	7,731	7,731	249	235	51.5%

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

Last six months average Mesaverde allocation = 51%

San Juan 30-5 #47M Mesaverde Production



