

NEW MEXICO ENERGY, MINEPALS & 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/3distric.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 #70, API# 30-039-22462, A-09-30N-05W, DHC

Dear Mr. Hutchinson:

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

Gas

Mesaverde

87%

Dakota

13%

Yours truly,

Ernie Busch

District Geologist/Deputy O&G Inspector

EB/mk

cc:

Mark Ashley-NMOCD Santa Fe Jim Lovato-BLM Farmington

Well file

Ennie Busch



June 17, 1999

NM Oil & Gas Conservation Division Attn: Ernie Busch

1000 Rio Bravos Rd. Aztec, NM 87410

> Historical Production Values SJ 30-5 #70 Unit A, 790' FNL & 790' FEL

APD # - 30-039-22462

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 13% to be allocated to the Dakota, with 87% 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 #70 Monthly Production

	Total Well	Allocation	Dakota	Days	Should be	Mesaverde	Mesaverde	Mesaverde	Dakota	MV
Month	Production	Order*	Allocated	Produced	Allocated	Allocation	Should be	Daily	Daily	%
May	2,800		2,800	31					90	
Jun	2,163		2,163	30					72	
Jul	2,384		2,384	31					77	
Aug	2,411		2,411	31					78	
Sep	1,682		1,682	22					76	
Oct	-		-	0					NA	
Nov	4,566	2,369	652	8	653	3,914	3,913	489	82	85.7%
Dec	33,246	2,438	2,520	31	2,518	30,726	30,728	991	81	92.4%
Jan	22,826	2,428	2,510	31	2,508	20,316	20,318	655	81	89.0%
Feb	18,771	2,183	2,257	28	2,255	16,514	16,516	590	81	88.0%
Mar	14,649	2,407	2,469	31	2,486	12,180	12,163	392	80	83.0%
Apr	17,277	2,319	2,400	30	2,396	14,877	14,881	496	80	86.1%

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

Last six months average Mesaverde allocation =

87%

San Juan 30-5 #70 Mesaverde Production

