NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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

February 18, 1998

Ms. Jennifer Dobson
Burlington Resources O&G Co
PO Box 4289
Farmington NM 87499-4289

Re: San Juan 27- 4 Unit #39, N-05-27N-04W, API# 30-039-20145, DHC

Dear Ms. Dobson:

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

	Gas	Oil
Mesaverde	91%	100%
Dakota	09%	0%

Future filings must include the API Number, please contact me if you have any questions.

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: Duane Spencer-Farmington BLM
well file

274#39. Nc

BURLINGTON RESOURCES

SAN JUAN DIVISION

2015

February 4, 1998

Mr. Frank Chavez
New Mexico Oil Conservation Division
Aztec, NM 87410

RECEIVED
FEB 10 1998
OIL CON. DIV.
DIST. 3

RE: Commingling Allocation
San Juan 27-4 Unit #39
846' FSL & 1693' FWL
Section 05, T27N, R04W

Dear Mr. Chavez,

We have reviewed the production tests on our San Juan 27-4 Unit #39 MV/DK , a recent commingled Blanco Mesaverde and Basin Dakota producer, as per N.M.O.C.D order DHC-1453. Based on volumes taken before and after the workover from the Mesaverde and Dakota, we feel that the following gas/oil production allocation on the subject well's commingled zones would be reasonably accurate:

	Gas	Oil
Mesaverde	91%	100%
Dakota	9%	0%

Please let us know if this percentage allocation meets with your approval.

Sincerely,

Jennifer Dobson

J. L. Dobson
Production Engineer

JLD:jld
attachments

3535 East 30th St., 87402-8801, P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833

Calculations for San Juan 27-4 Unit #39 - MV/DK

N 05 T27N R04W

Commingled
Blanco Mesaverde
Basin Dakota

This DK producer had the MV recompleted and the MV/DK production commingled.

Average DK production prior to workover:	27	MCFD
Average stabilized MV/DK production after workover:	312	MCFD

Gas Allocation

MV =	(312-27)/312	91	%
DK =	27/312	9	%

Oil Allocation

Since oil production wasn't realized until the MV was added to the completion, the oil allocation is estimated to be:

MV =	100	%
DK =	0	%