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/3district.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: Vaughn #32, K-29-26N-06W, API# 30-039-22199, DHC

Dear Ms. Dobson:

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

	Gas	Oil
Mesaverde	0%	100%
Gallup	0%	0%
Dakota	100%	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

Vaughn32.dhc

BURLINGTON RESOURCES

SAN JUAN DIVISION

30-039-22199

February 9, 1998

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

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

RE: Commingling Allocation
Vaughn #32
1530' FSL & 1450' FWL
Section 29, T26N, R06W

Dear Mr. Chavez,

We have reviewed the production tests on our Vaughn #32 MV/GA//DK , a recent trimmingled Blanco Mesaverde, Ensenada Gallup and Basin Dakota producer, as per N.M.O.C.D order R-10239. Based on volumes taken before and after the workover from the Mesaverde, Gallup 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	0%	100%
Gallup	0%	0%
Dakota	100%	0%

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

Sincerely,

Jennifer L. Dobson

J. L. Dobson
Production Engineer

JLD:jld
attachments

Calculations for Vaughn #32 - MV/GA/DK

K 29 T26N R06W

Trimingled
Blanco Mesaverde
Ensenada Gallup
Basin Dakota

This DK producer had the MV and GA recompleted and MV/GA/DK production trimingled.

Gas Allocation

Since gas production was not increased after the workover, the gas allocation is estimated to be:

MV =	0	%
GA =	0	%
DK =	100	%

Oil Allocation

Since oil production wasn't realized until after the workover and oil production was only realized from the Mesaverde formation, the oil allocation is estimated to be:

MV =	100	%
GA =	0	%
DK =	0	%