



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
AZTEC NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
[http://nemnr.state.nm.us/ocd/District III/District.htm](http://nemnr.state.nm.us/ocd/District%20III/District.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: Sanchez A #2, L-20-26N-06W, API# 30-039-21968, DHC

Dear Ms. Dobson:

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

	Gas	Oil
Mesaverde	91%	33%
Gallup	5%	33%
Dakota	4%	33%

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

Sanchez A2.dhc

# BURLINGTON RESOURCES

SAN JUAN DIVISION

30-039-21968

February 9, 1998

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

RE: Commingling Allocation  
Sanchez A #2  
1570' FSL & 810' FWL  
Section 20, T26N, R06W

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

Dear Mr. Chavez,

We have reviewed the production tests on our Sanchez A #2 MV/GA/DK, a recent trimmingle Blanco Mesaverde, Ensenada Gallup and Basin Dakota producer, as per N.M.O.C.D order DHC-11484. 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:

	<u>Gas</u>	<u>Oil</u>
Mesaverde	91%	33%
Gallup	5%	33%
Dakota	4%	33%

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

Sincerely,



J. L. Dobson  
Production Engineer

JLD:jld  
attachments

## **Calculations for Sanchez A #2 - MV/GA/DK**

L 20 T26N R06W

Trimingled  
Blanco Mesaverde  
Ensenada Gallup  
Basin Dakota

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

MV only pitot test:	1600	MCFD
GA pitot test:	80	MCFD
MV/GA/DK pitot test:	1756	MCFD
Inferred DK pitot test (1756-1600-80):	76	MCFD

### **Gas Allocation**

MV =	$615/1065 =$	91	%
GA =	$80/1065 =$	5	%
DK =	$76/1065 =$	4	%

### **Oil Allocation**

Due to the minimal amount of oil production and the lack of oil production during completion operations, the oil allocation is estimated to be:

MV =	33	%
GA =	33	%
DK =	33	%