



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE



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August 2, 1995

Lori L. Lantz  
PO Box 4289  
Meridian Oil Inc  
Farmington NM 87499

Re: Jicarilla 94 #6A  
P-27-27N-3W API #30-039-21242  
Commingle Allocation

Dear Ms. Lantz:

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

	Gas	Oil
Pictured Cliffs	60%	0%
Mesaverde	40%	100%

Sincerely,

Frank T. Chavez  
District Supervisor

FTC\sh

cc: Well File

July 26, 1995

Mr. Frank Chavez  
New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

RECEIVED  
JUL 27 1995

OIL CON. DIV.  
DIST. 3

Re: Commingling Allocation  
Jicarilla 94 #6A  
790' FSL, 990' FEL  
Section 27, T-27-N, R-3-W  
Rio Arriba County, NM

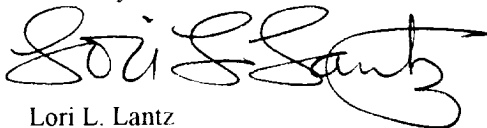
Dear Frank,

We have reviewed the gas tests on our Jicarilla 94 #6A PC-MV which is a commingled Gavilan Pictured Cliffs and Blanco Mesaverde well, as per NMOCD order # DHC-987. Based on tests taken during workover operations from the Pictured Cliffs and Mesaverde, we feel that the following gas production allocation on the subject well's commingled zones would be reasonably accurate:

	<u>Gas</u>	<u>Oil</u>
Pictured Cliffs	60%	0%
Mesaverde	40%	100%

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

Sincerely,



Lori L. Lantz  
Production Engineer

LLL:lll  
attachment

### Calculations for Jicarilla 94 #6A

Commingled  
Gavilan Pictured Cliffs  
Blanco Mesaverde

Pitot gauges were taken during workover operations while the rig was on location.

#### GAS

Pitot Gauge PC Only:..... 910 MCF/D  
Pitot Gauge PC + MV.....1520 MCF/D

#### GAS ALLOCATION

Pictured Cliffs =  $910 / 1520 = 60\%$

Mesaverde =  $(1520 - 910) / 1520 = 40\%$

#### OIL

Since the Pictured Cliffs does not make oil in this area, any oil production will be attributed to the Mesaverde.