ENEF

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE



JENNIFER A. SALISBURY CABINET SECRETARY 1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO \$7410 (505) 334-4178 FAX: (505) 334-4170

August 2, 1995

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

Re:

Jicarilla 94 #5A

C-23-27N-3W API #30-039-21286

Commingle Allocation

Dear Ms. Lantz:

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

Gas Oil
Pictured Cliffs 32% 0%
Mesaverde 68% 100%

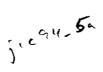
Sincerely,

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

Re:

Commingling Allocation Jicarilla 94 #5A

990' FNL, 1658' FWL Section 23, T-27-N, R-3-W Rio Arriba County, NM DECEIVED
III JUL 2 7 1835

OHL COM. DIV.

Dear Frank,

We have reviewed the gas tests on our Jicarilla 94 #5A PC-MV which is a commingled Gavilan Pictured Cliffs and Blanco Mesaverde well, as per NMOCD order # DHC-988. 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	32%	0%
Mesaverde	68%	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 #5A

Commingled Gavilan Pictured Cliffs Blanco Mesaverde

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

<u>GAS</u>

Pitot Gauge PC Only:	1061 MCF/D
Pitot Gauge PC + MV	3311 MCF/D
Pitot Gauge FC MV	

GAS ALLOCATION

Pictured Cliffs = 1061 / 3311 = 32%

Mesaverde = (3311 - 1061) / 3311 = 68%

OIL

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