



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

GARREY CARRUTHERS
GOVERNOR

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

February 10, 1988

Mr. P. M. Pippin
Union Texas Petroleum Corp.
375 U.S. Highway 64
Farmington, NM 87401

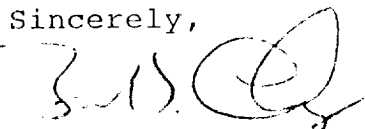
Re: Jicarilla F #5A L-33--26N-4W
Commingled Allocation

Dear Mr. Pippin:

Your recommended allocation of production to the referenced well is approved as follows:

	<u>Oil</u>	<u>Gas</u>
Mesaverde	41%	43%
Gallup/Dakota	59%	57%

Sincerely,


Frank T. Chavez
District Supervisor

FTC/dj

xc: Well File
Santa Fe



Union Texas Petroleum

375 U.S. Highway 64
Farmington, New Mexico 87401
Telephone (505) 325-3587

January 26, 1988

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

Dear Frank,

We have reviewed the gas and oil tests on our Jicarilla F #5A MV-DK (M Section 33-T26N-R4W, Rio Arriba County, NM) which is a commingled Blanco Mesaverde-Basin Dakota well, as per N.M.O.C.D. Order R-7540. Based on the ultimate reserves of nearby Mesaverde and Dakota wells, we feel that the following oil and gas production allocation on the subject well's commingled zones would be reasonably accurate:

	<u>Gas</u>	<u>Oil</u>
Mesaverde	43%	41%
Dakota	57%	59%

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

Sincerely,

P. M. Pippin
Production Engineer

PMP:lmg
attachment

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CALCULATIONS FOR JICARILLA F #5A MV-DK

Unit M, Section 33-T26N-R4W

Rio Arriba County, NM

Blanco Mesaverde-Basin Dakota

Ultimate Reserves Jicarilla F #5 MV (F 33 26 4)

	Gas (MMCF)	Oil (BBLs)
Cumulative as of 10/01/87	274	6,147
Remaining	<u>234</u>	<u>3,042</u>
Ultimate	508	9,189

Ultimate Reserves Jicarilla Apache Tribal DK (D 4 25 4)

	Gas (MMCF)	Oil (BBLs)
Cumulative as of 10/01/87	588	12,578
Remaining	<u>85</u>	<u>422</u>
Ultimate	673	13,000

Total Reserves	1,181	22,189
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% Mesaverde	43%	41%
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% Dakota	57%	59%
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