



TONEY ANAYA  
GOVERNOR

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

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

March 27, 1986

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

Re: Jicarilla H #12 A-17-26N-4W

Dear Mike:

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

	<u>Gas</u>	<u>Oil</u>
Gallup	50%	50%
Dakota	50%	50%

Sincerely,

Frank T. Chavez  
District Supervisor

FTC/dj

xc: Well File  
Operator File



Union Texas Petroleum

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

March 25, 1986

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

Dear Frank,

We have reviewed the gas and oil production on our Jicarilla H #12 (A Section 17, T26N-R4W, Rio Arriba County, New Mexico) which is a commingled Dakota/Gallup as per NMOCD Order #7509. Based on the gas gauges taken when the intervals were cleaned up after stimulation, we feel that the following production allocation on the subject well's commingled zones would be reasonably accurate:

	<u>GAS</u>	<u>OIL</u>
Dakota	50%	50%
Gallup	50%	50%

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

Sincerely,

P.M. Pippin  
Sr. Petroleum Engineer

PMP:clb

RECEIVED  
MAR 25 1986  
OIL CON. DIV.  
DIST. 3

JICARILLA H # 12 GAL/DK ALLOCATION CALCULATIONS

Gallup Gas Gauge after frac. 217 MCF/D

Gallup + Dakota Gas Gauge after frac. 434 MCF/D

$$\text{Gallup} = \frac{217}{434} = 50\%$$

$$\text{Dakota} = \frac{434-217}{434} = 50\%$$