



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

March 17, 1987

Union Texas Petroleum Corp.  
375 U.S. Highway 64  
Farmington, NM 87401

Re: Jicarilla H #11E K-18-26N-4W

Gentlemen:

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

	<u>Gas</u>	<u>Oil</u>
Mesaverde	12%	32%
Gallup	56%	35%
Dakota	33%	33%

Sincerely,

Frank T. Chavez  
District Supervisor

FTC/dj

xc: Santa Fe  
Transporters  
Well File



CALCULATIONS FOR JICARILLA H #11E

Commingled  
Blanco Mesaverde  
Undesignated Gallup  
Basin Dakota

GAS

Pitot guage MV only: 615 MCF/D - 1/4# stream oil  
Pitot gauge MV & GAL: 3579 MCF/D - trace oil  
% DK gas from Jic H #12M: 33% - trace oil

Allocation

Mesaverde	12%
Gallup	56%
Dakota	33%

OIL

Average Offset Ultimate Reserves

Mesaverde	9249 BOPD
Gallup	10171 BOPD
Dakota	9525 BOPD

Allocation

Mesaverde	32%
Gallup	35%
Dakota	33%

RECEIVED

MAR 13 1987

OIL CON. DIV.  
DIST. 3