

## NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
http://emnrd.state.nm.us/ocd/District III/3distric.htm

GARY E. JOHNSON Governor

Jennifer A. Salisbury Cabinet Secretary

March 5, 1999

Mr Gary Brink Energen Resources 2198 Blmfld Hwy Farmington NM 87401

Re: Jicarilla 117E #7A, API# 30-039-25988 N-28-26N-03W, DHC

Dear Mr. Brink:

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

	Gas	Oil
Pictured Cliffs	06%	0%
Mesaverde	94%	100%

Yours truly,

Ernie Busch

Gring Busel

District Geologist/Deputy O&G Inspector

EB/mk

cc: well file

Jim Lovato, Farmington BLM David Catanach, NMOCD Santa Fe



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February 8, 1999

New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico 87410

> Jicarilla 117E # 7A Unit N, Section 28, T 26 N, R 3 W Rio Arriba Co., New Mexico Tapacito Pictured Cliffs & Blanco Mesa Verde Administrative Order DHC-2122 API # 30-039-25988



Dear Mr. Bush:

In accordance to DHC-2122, Energen Resources was required to consult with the Aztec office upon completion of this well to determine the fixed allocation method for production. The test data from 1 hour stabilized choke volume tests during completion are as follows:

> Pictured Cliffs Pictured Cliffs & Mesa Verde

51 MCFD 906 MCFD

It is recommended the production be allocated as follows:

**Pictured Cliffs** Mesa Verde

51/906 = .06 or 6% gas 855/906 = ..94 or 94% gas

Oil Production

100% to Mesa Verde

Oil production was only encountered during clean out of the Mesa Verde.

If additional information is needed, please contact me.

Gary W. Brink

Sincerely:

Production Superintendent