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

April 5, 1984

Merrion Oil & Gas Corp. P.O. Box 1017 Farmington NM 87499

Re: Jalapeno #1, C-16-25N-8W, FERC Gas Allocation

Dear Greg:

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

Gas

Gallup 16% Dakota 84%

This allocation is only for FERC purposes and should not be used on form C-115.

If production circumstances change which may require a change in the allocation, contact this office immediately.

Sincerely,

Frank T. Chavez

District Supervisor

FTC/lh

MERRION OIL & GAS CORPORATION

P. O. Box 1017 FARMINGTON: New Mexico 87499



April 3, 1984

OIL CON. DIV.

New Mexico Oil Conservation Division Attention: Mr. Frank Chavez, District Supervisor 1000 Rio Brazos Road Aztec, New Mexico 87410

Re: Request for Allocation Formula for Dakota Gas from Jalapeno No. 1, Dufers Point Field

Gentlemen:

The Merrion Oil & Gas Corporation Jalapeno No. 1 well, located 790' fnl and 1650' fwl, Section 16, T25N, R8W, San Juan County, New Mexico, has been completed as a Dufers Point Gallup-Dakota well.

The well is located in an area approved by the NMOCD and FERC for tight gas pricing for the Dakota formation.

Therefore, although Dufers Point Field rules allow commingling of Gallup Greenhorn and Dakota, it is necessary to arrive at an allocation formula for gas in order to properly settle for gas produced.

On July 19, 1983, the Gallup portion of this well was isolated with straddle packers and swab tested for eight hours. A stabilized swab rate was 14 BOPH with gas estimated at 5 MCF/D.

On September 9, 1983, the well was potentialed with all zones open to production (Gallup, Dakota). The well pumped 22 BOPD, 0 BWPD, and 31 MCF/D.

Based upon the above data, we request that the NMOCD approve an allocation formula for gas as follows:

Dakota - 84% Gallup - 16%

Yours very truly,

Gregory Merrion

President