Tenneco Oil A Tenneco Company

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November 27, 1978

New Mexico Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico 87401

Attention: Mr. A. R. Kendrick

Re: NMOCC Order R-5707, Downhole Commingling

Jicarilla C #5

Sec. 24, T26N, R5W, Rio Arriba, NM

Gentlemen:

The Blanco Mesa Verde and Basin Dakota formations were commingled in the Jicarilla C #5 well on October 16, 1978, as allowed by Commission Order R-5707. Production from the well during the period 11/14--11/20 appears relatively stable at 450 MCFD, 2.5 BOPD. Dakota production for November should be 273 MCFD, 2.5 BOPD, based on past production decline.

It is suggested that 60% of the composite gas stream be attributed to the Dakota formation, and 40% to the Mesa Verde formation. As oil production does not appear to have increased, it is recommended that all liquid hydrocarbons be attributed to the Dakota. A production curve for the Dakota is enclosed, with the commingled rate indicated.

Please contact us if your require additional information.

Sincerely yours,

TENNECO OIL COMPANY

D. D. Myers

Division Production Manager

DDM/JJB/vc

Enclosure

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