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State of New Mexico

Bil Conservation Commission

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STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

1000 RIO BRAZOS ROAD AZTEC

August 19, 1968

Mr. Eric Nelson Marathon Oil Company 1804 Brenwood Drive Farmington, New Mexico 87401

Re: Marathon Oil Company Jicarilla Apache #11 M-28-26N-5W

Dear Mr. Nelson:

The packer-leakage test report for the referenced well does not prove zone separation.

Please cause the well to be retested as follows: Shut-in both zones for seven days or one test period, then produce the Pictured Cliffs zone into the pipeline for seven days while the Dakota zone remains shut-in. Measure pressures on both zones immediately prior to the Pictured Cliffs production, twice during the production period and at the end of the production period.

The test results can be attached to the reports on file.

If there are questions, please contact us.

Yours very truly,

A. R. Kendrick

Engineer, District #3

ARK:mc

Just ricensed 10-16-68