PAN AMERICAN PETROLEUM CORPORATION

P. O. Box 480, Farmington, New Mexico September 28, 1964

File: N-636-501.77

Subject: Deliverability Tests - Pan

American's Davis Gas Unit "F" No. 1

Basin-Dakota Gas Pool

San Juan County, New Mexico

Mr. E. C. Arnold New Mexico Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico

Dear Sir:

Please refer to your letter of August 19, 1964, pertaining to Pan American Petroleum Corporation's Davis Gas Unit "F" No. 1, a Basin-Dakota Pool gas well located in Unit I, Section 27, T-29-N, R-11-W, N.M.P.M., San Juan County, New Mexico.

In your letter of August 19, 1964, you advised that drawdown for the November 19, 1963 deliverability test was 14.94%; therefore, the maximum multiplier of 2.0 was used for the revised calculated deliverability test.

The Davis Gas Unit "F" No. 1 is used to supply fuel gas to the Plateau, Inc. refinery at Bloomfield, New Mexico, and existing line pressures and fuel gas demand for such operation will not permit a drawdown of magnitude specified in Section 2 of Chapter II, Procedure and Testing, of Order No. R-333-F, gas well testing rules and procedures for the San Juan Basin Area.

In that existing producing conditions of this well, due to its market for produced gas, does not permit drawdown and results in a multiplier greater than the maximum of 2.0, we respectfully ask that an exception be granted as to this requirement on Form C-122-A for the deliverability test filed November 19, 1963. We also respectfully ask for an exception for the same reasons for the multiplier of 3.2158 on the attached Form C-122-A, 1964 deliverability test also for the Davis Gas Unit "F" No. 1.

Yours very truly,

PAN AMERICAN PETROLEUM CORPORATION

L. O. Speer, Jr.

Area Superintendent

FWF:ep Attachment