



SINCLAIR OIL & GAS COMPANY

P.O. BOX 1470

MIDLAND, TEXAS

Mutual 3-2761

October 23, 1961

R. L. ELSTON
VICE PRES & DIVISION MANAGER

Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Sinclair Oil & Gas Company requests an exception to Statewide Rule 303 (a) to permit the commingling, without separate measurement, of the production from the Denton Wolfcamp and Denton Devonian Pools on our W. T. Mann "A" lease, Lea County, New Mexico. This lease contains three marginal Devonian wells and one marginal Wolfcamp well. There are no penalized high gas-oil ratio wells on this lease. The average production for the last 60 days is tabulated below.

| <u>Month</u> | <u>Well No.</u> | <u>Pool</u> | <u>Prod. Bbls.</u> | <u>Avg. Daily Prod. Bbls.</u> |
|--------------|-----------------|-------------|--------------------|-------------------------------|
| Aug. | 1 | Devonian | 1507 | 48.6 |
| Aug. | 2 | Devonian | 4520 | 145.7 |
| Aug. | 3 | Devonian | 1808 | 58.3 |
| Sept. | 1 | Devonian | 1093 | 36.4 |
| Sept. | 2 | Devonian | 4094 | 136.4 |
| Sept. | 3 | Devonian | 1384 | 46.2 |
| Aug. | 5 | Wolfcamp | 654 | 21.1 |
| Sept. | 5 | Wolfcamp | 687 | 22.9 |

top = 193

top = 129

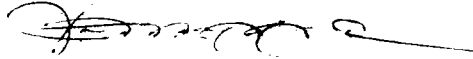
The Devonian zone produces 45.1° gravity oil and the Wolfcamp zone gravity is 44.1°. Commingling these crudes in the ratio of September 1961 production will result in a gravity of 45.0° for the combined crude. This will result in reducing the commercial value of these crudes by 46 cents per day. The value of the salvaged Wolfcamp battery and the labor savings realized will amount to many times more than this reduction in selling price.

The ownership of these zones is identical and this lease is not State or Federal land. The attached ownership map reflects the location of all wells on the lease and the pool from which it produces. At present there is no LACT unit on this lease, however, we will make application to install one within the next ten days.

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Please advise if we can furnish any additional information concerning this matter.

Yours very truly,

A handwritten signature in dark ink, appearing to read "Joe Mefford", with a long horizontal flourish extending to the right.

Joe Mefford

JM:EMA:lw

Attachment

Dev. Header W.C. HT Power Oil 1500 Surge 1000 LACT Prover Tank To Pipeline

Lease Shut In Switch

To Triplex Pump

Recirculate Line

W. T. Mann "A"