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Eunice, New Mexico
September 6, 1955

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Mr. R. C. Lannen - Eunice, New Mexico

BACK PRESSURE TEST - WENTZ 4-D - SECTION 21, T.
21S, R. 37E, LEA COUNTY, NEW MEXICO

On May 16, 1955, a back pressure test was taken to determine the theoretical open flow capacity of the Tubb gas zone at zero bottom hole pressure, and the deliverability characteristics at various rates of flow. A calculated open flow potential of 1,450 MCF gas per day was obtained, based on a ten hour back pressure test.

Attached are curves representing the calculated open flow potential and deliverability, and a chart tabulating the data obtained by this test.

Calculated open flow potential	1450	MCF/D
Deliverability at 600 psig	1330	MCF/D
Deliverability at 150 psig	1445	MCF/D
Shut in pressure	1929.2	PSIA

The well flowed 1 barrel of 05.3 gravity distillate per hour based on a ten hour back pressure test. (Distillate flows by heads.)

B. H. McGinnis
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Gas Tester
Eunice District
New Mexico Division
Production Department

BNA-FCM

CC: BNV HLJ RLA JRS FILE-2

