

Eunice, New Mexico
September 9, 1955

SEP 11 AM 7:33

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

BACK PRESSURE TEST - HAWK B-9 NO.1 - SECTION 9,
T. 21S, R. 37E, LEA COUNTY, NEW MEXICO

On September 5, 1955, a back pressure test was taken to determine the theoretical open flow capacity of the Blinbry gas zone at zero bottom hole pressure, and the deliverability characteristics at various rates of flow. A calculated open flow potential of 12,500 MCF gas per day was obtained, based on a ten hour back 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	12,500 MCF/D
Deliverability at 600 psig	10,800 MCF/D
Deliverability at 150 psig	12,250 MCF/D
Shut in pressure	1,979.2 PSIA

The well flowed 24 barrels of 70+gravity distillate per day, based on a ten hour back pressure test.

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

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Mexico, New Mexico
September 9, 1955

Mr. J. H. ...

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Mr. J. H. ...

In September 5, 1955, a pack pressure test was made to determine the theoretical open flow capacity of the ...
The test was made at zero bottom hole pressure, and the deliverability characteristics at various rates of flow. A calculated open flow capacity of 17,500 Mcf per day was obtained, based on a ten hour pack test.

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

Calculated open flow potential	Deliverability at 100 psig	Deliverability at 150 psig	Deliverability at 200 psig
17,500 Mcf	10,800 Mcf	11,250 Mcf	11,970 Mcf

The well flowed at a rate of 10+ gravity discharge per day, based on a ten hour pack pressure test.

W. H. ...
S. H. ...
Gas Tester
District Office
New Mexico Division
Production Department