

OC
Eunice, New Mexico
October 3, 1955

CST

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

BACK PRESSURE TEST - HANK B-3 NO. 3 SECTION 3, T.
213, R. 37E, LEE COUNTY, NEW MEXICO

NY 4:11

On October 2, 1955, a back pressure test was taken to determine the theoretical open flow capacity of the Slinebry gas zone at zero bottom hole pressure, and the deliverability characteristics at various rates of flow. A calculated open flow potential of 6800 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 | 6800 | MCF/D |
| Deliverability at 600 psig | 6000 | MCF/D |
| Deliverability at 150 psig | 6650 | MCF/D |
| Shut in pressure | 1922.2 | PSIA |
| GRK & acid content of gas is not available at this time. | | |

B. H. McGinnis
B. H. McGinnis
Gas Tester *JCL*

BHM-PGA

1086

CC: ESK MLJ ALA JHS FILE-2

of the 19th century, the first half of which was dominated by the
French school, and the second half by the English school. The
French school, which was led by the likes of Georges Seurat,
Paul Signac, and Henri-Edmond Cross, focused on the use of
color and light to create a sense of atmosphere and mood. They
used a technique called pointillism, where they applied small
dots of color onto the canvas. This technique was used to
create a sense of depth and movement, as well as a sense of
light and shadow. The English school, which was led by the
likes of John Constable, J.M.W. Turner, and William Blake
Reynolds, focused on the use of light and color to create a sense
of atmosphere and mood. They used a technique called
impressionism, where they applied paint in a loose, expressive
style. This technique was used to create a sense of light and
movement, as well as a sense of atmosphere and mood. The
French school and the English school both had their own
strengths and weaknesses, and it is difficult to say which one
was better. However, the French school's focus on color and
light, and the English school's focus on atmosphere and mood,
both contributed to the development of modern art.

مکتبہ ملیٹری
جیونیورسٹی
کراچی
پاکستان

SUPERIOR OIL COMPANY

Gas Well Data

Reservoir rank #3

Well No. 3 County: Lee State: Texas

Sec: 3 Twp: 61 Range: 32

| Face No. | Volume SCF | Orifice Size in. # | Barometric Pressure in. Hg | Cranioty Depth ft | Temp. Gas deg F | Spgr Gas at 60° F | Surface Pressure psi | P. psi | P. psi | P. psi | P. psi |
|----------|---------------|--------------------------|----------------------------------|-------------------------|-----------------------|----------------------------|----------------------------|-----------|-----------|-----------|-----------|
| 4402 | 27 | 1/16 | 30.0 | 410 | 410 | 0.620 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |
| 4372 | 27 | 1/16 | 30.0 | 420 | 420 | 0.620 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |
| 5372 | 27 | 1/16 | 30.0 | 420 | 420 | 0.620 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |
| 5402 | 27 | 1/16 | 30.0 | 420 | 420 | 0.620 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |

Tested at 100 ft. above bottom of well. Gas was taken from the separator. Gas was taken from the separator.

Tested 10-2-55

HODGES OFFICE 000
RECORDED BY AM 4:11

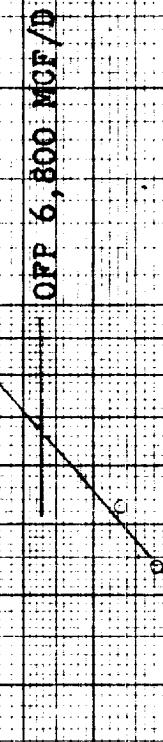


HAWK B-3 NO. 3
OPEN FLOW POTENTIAL

OFF 6,800 MCF/D

-ft - ft

10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸ 10⁹



NORWOOD OFFICE CCC
PN 4:11

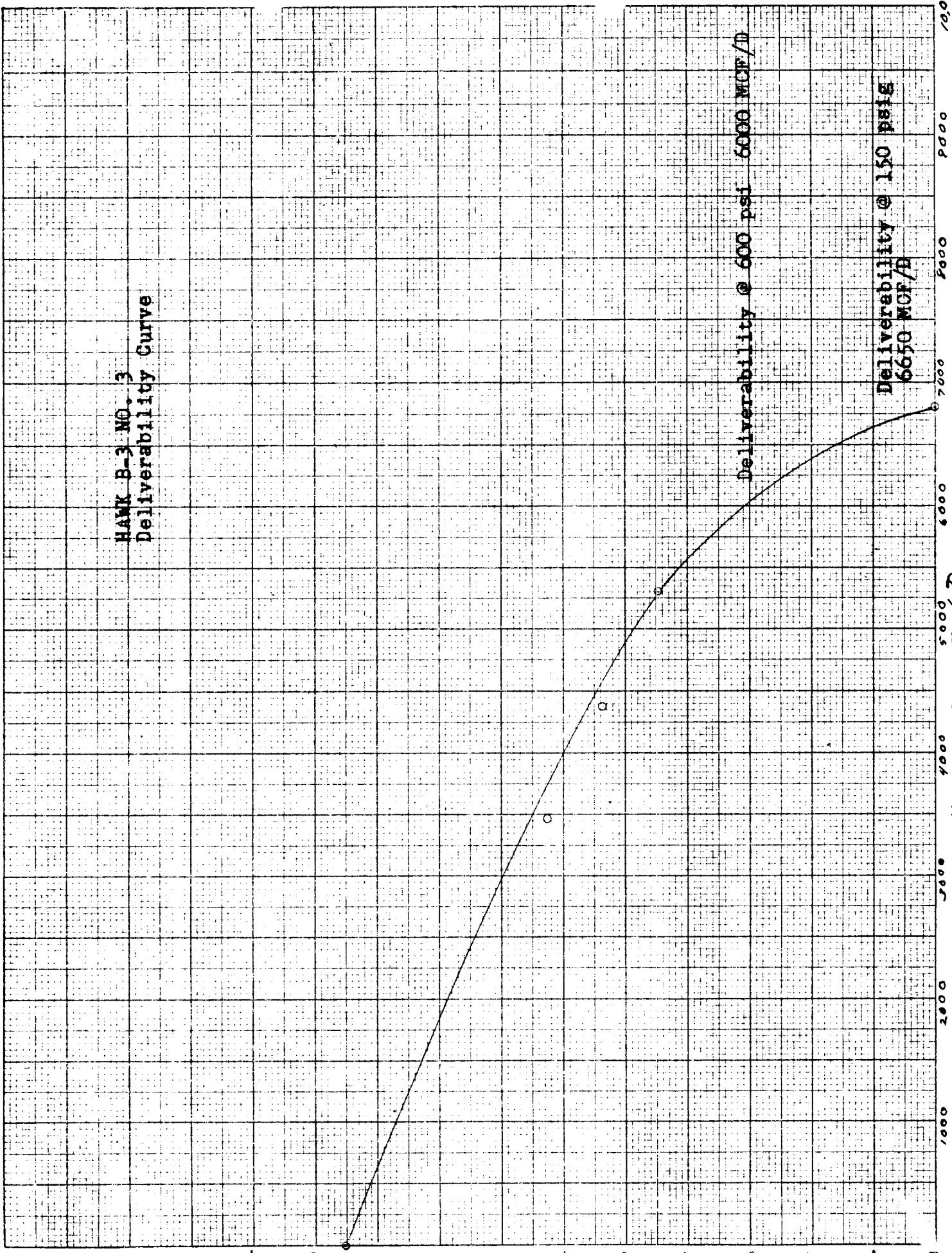
VOLUME MCF/D

10,000

1000

100

10



PRESSURE PSI X 100