

COMPANY AMINT OIL CORPORATION

WELL AZTEC FEDERAL #1

LOCATION L, 33-20S-33E

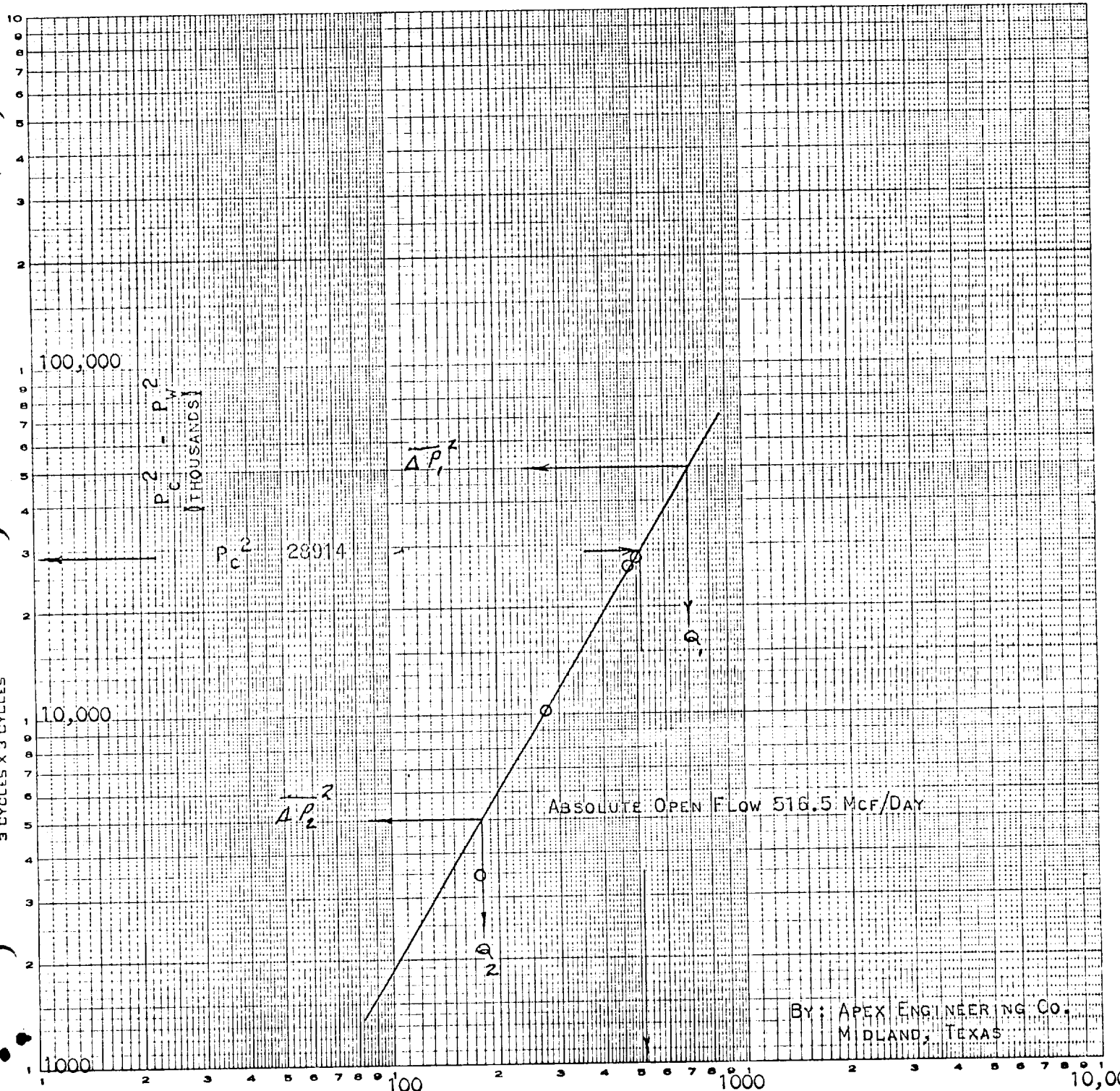
COUNTY LEA

DATE 10-1-73

GAS WELL
BACK PRESSURE CURVE

EUGENE DIETZGEN CO.
MADE IN U. S. A.

NO. 340R-L33 DIETZGEN GRAPH PAPER
LOGARITHMIC
3 CYCLES X 3 CYCLES



BY: APEX ENGINEERING CO.
MIDLAND, TEXAS

$$\begin{aligned}
 Q_1 &= 700 \text{ MCF} & \log Q_1 &= 2.845098 \\
 Q_2 &= 180 \text{ MCF} & \log Q_2 &= 2.255273 \\
 N &= & &= \frac{2.845098 - 2.255273}{2.845098 - 2.255273} = .590
 \end{aligned}$$

GAS VOLUMES - MCF/DAY