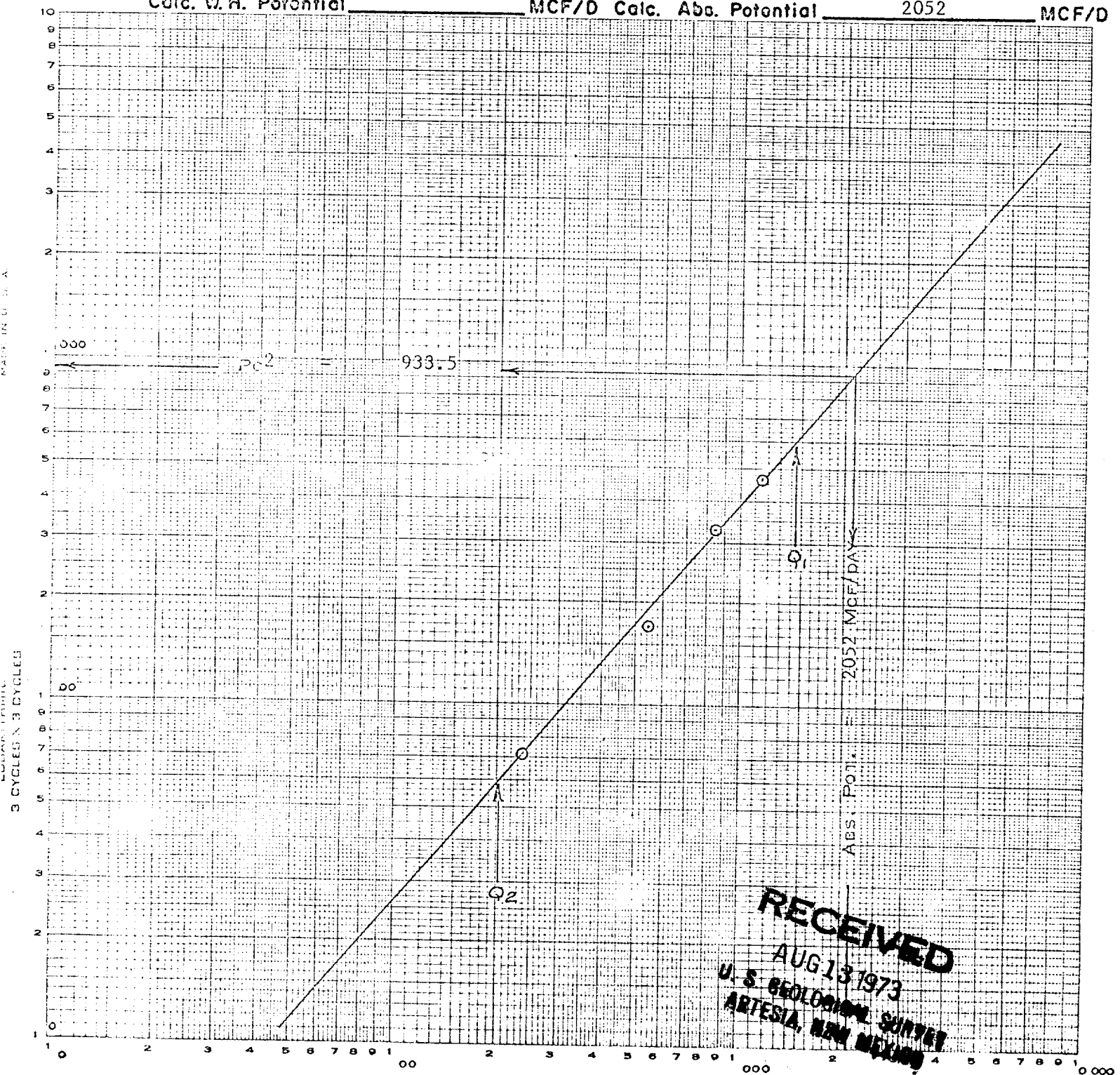


BACK PRESSURE CURVE

Operator DALPORT OIL CORP. Lease TERRA FEDERAL Well No. 1
County CHAVES Field UNDESIG. Location J, SEC 17, T12S, R31E
Date of Test 8-4-73 Slope "n" 0.854 W.H. _____ Abs. _____
Calc. W.H. Potential _____ MCF/D Calc. Abs. Potential 2052 MCF/D



$$\begin{aligned} \text{ABS. SLOPE (n)} &= Q_1 = 1450 = 7.1613680 \\ Q_2 &= 203 = \frac{6.3074960}{0.8538720} \end{aligned}$$

$$\text{ABS. POT.} = 1152 \left(\frac{933.5}{474.9} \right)^{0.854} = 2052 \text{ MCF/D}$$

RECEIVED

AUG 14 1973

D. C. C.
ARTESIA, OFFICE