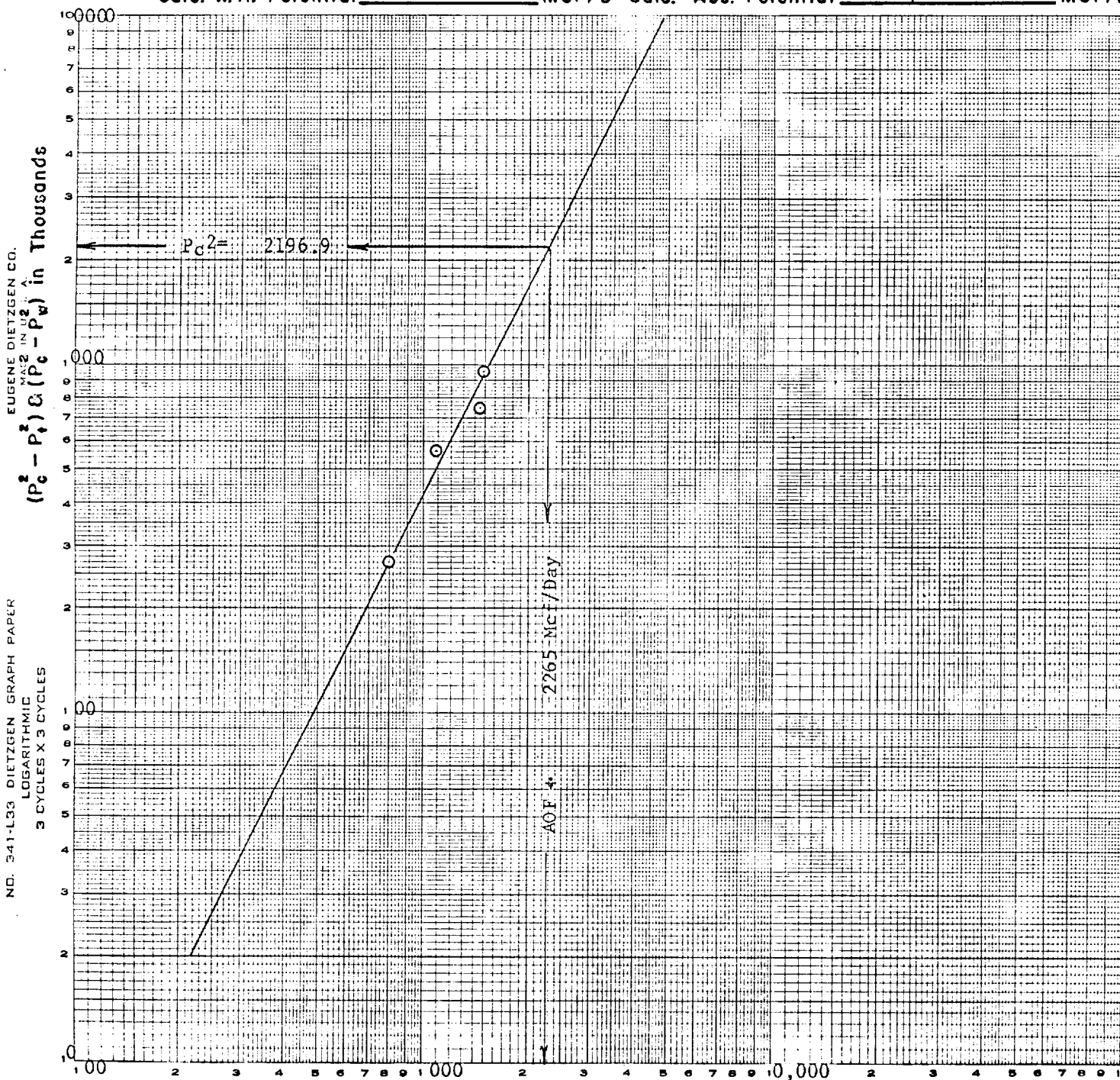


BACK PRESSURE CURVE

Operator CORINNE GRACE Lease CARLSBAD GRACE Well No. 1County EDDY Field SO, CARLSBAD (STRAW) Location 1 S36 T22S R26EDate of Test 7-3-73 Slope "n" 0.500 LIMITED W.H. Abs. Calc. W.H. Potential MCF/D Calc. Abs. Potential 2,265 MCF/D

SLOPE (N) = 0.500 LIMITED

$$\text{ABS. POT.} = 798 \frac{(2196.9)^{.500}}{272.6} = 2265 \text{ MCF/DAY}$$