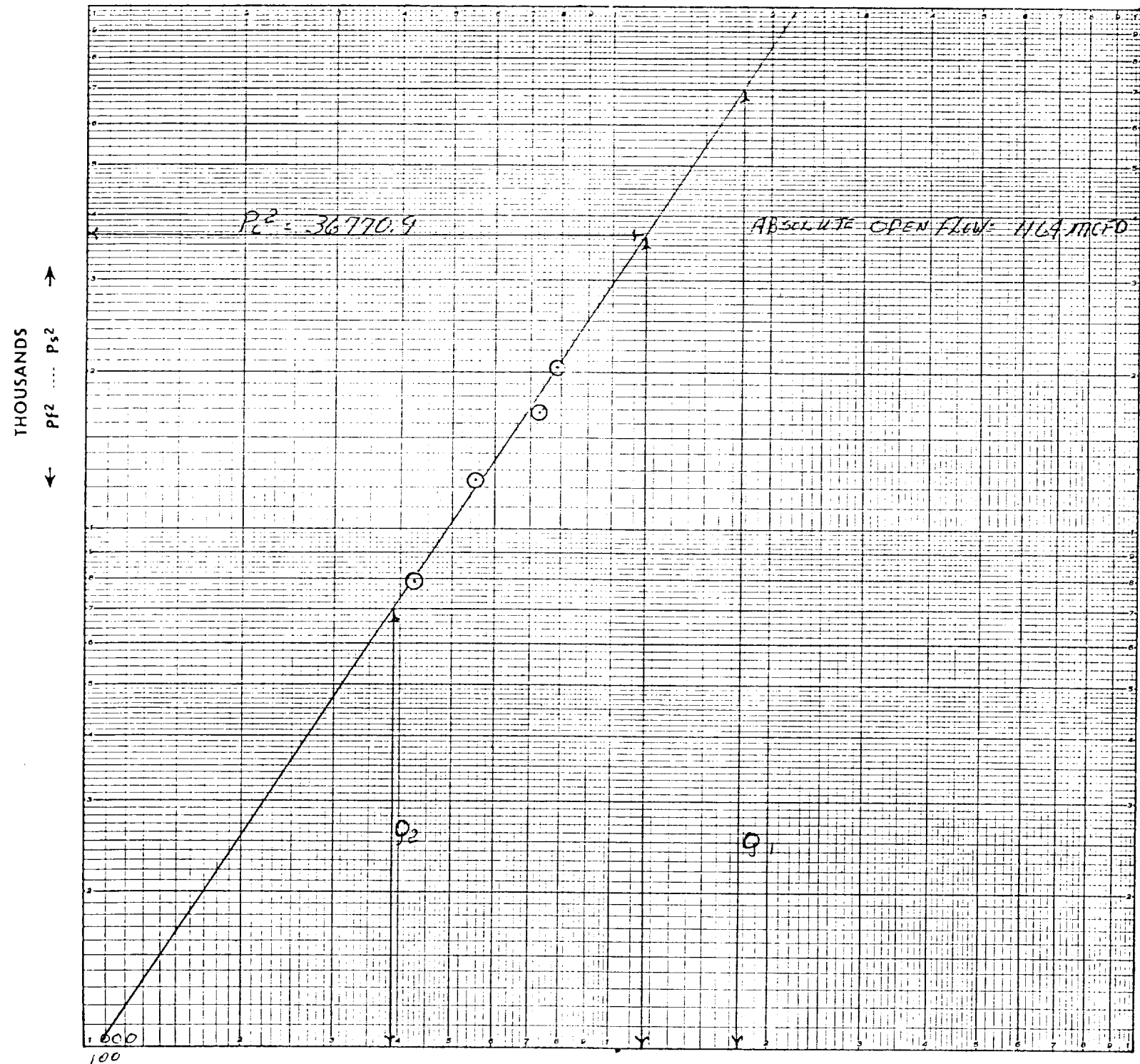


GAS WELL
BACK PRESSURE CURVE

County LEA COUNTY, NM... Field MORROW/ATOKA
Operator SHELL OIL COMPANY
Lease ANTELOPE RIDGE... Well No. 8
Volume ... MCF/24 hr.
Date MAY 5, 1981



$$Q_1 = 1780; \text{LOG } Q_1 = 3.25042$$

$$Q_2 = 390; \text{LOG } Q_2 = 2.59106 \text{ in MCF per DAY} \rightarrow$$

$$n = 0.65936 = 0.659$$