

SEMI-LOGARITHMIC 46 5490
3 CYCLES X 70 DIVISIONS
MADE IN U.S.A.
KEUFFEL & ESSER CO.

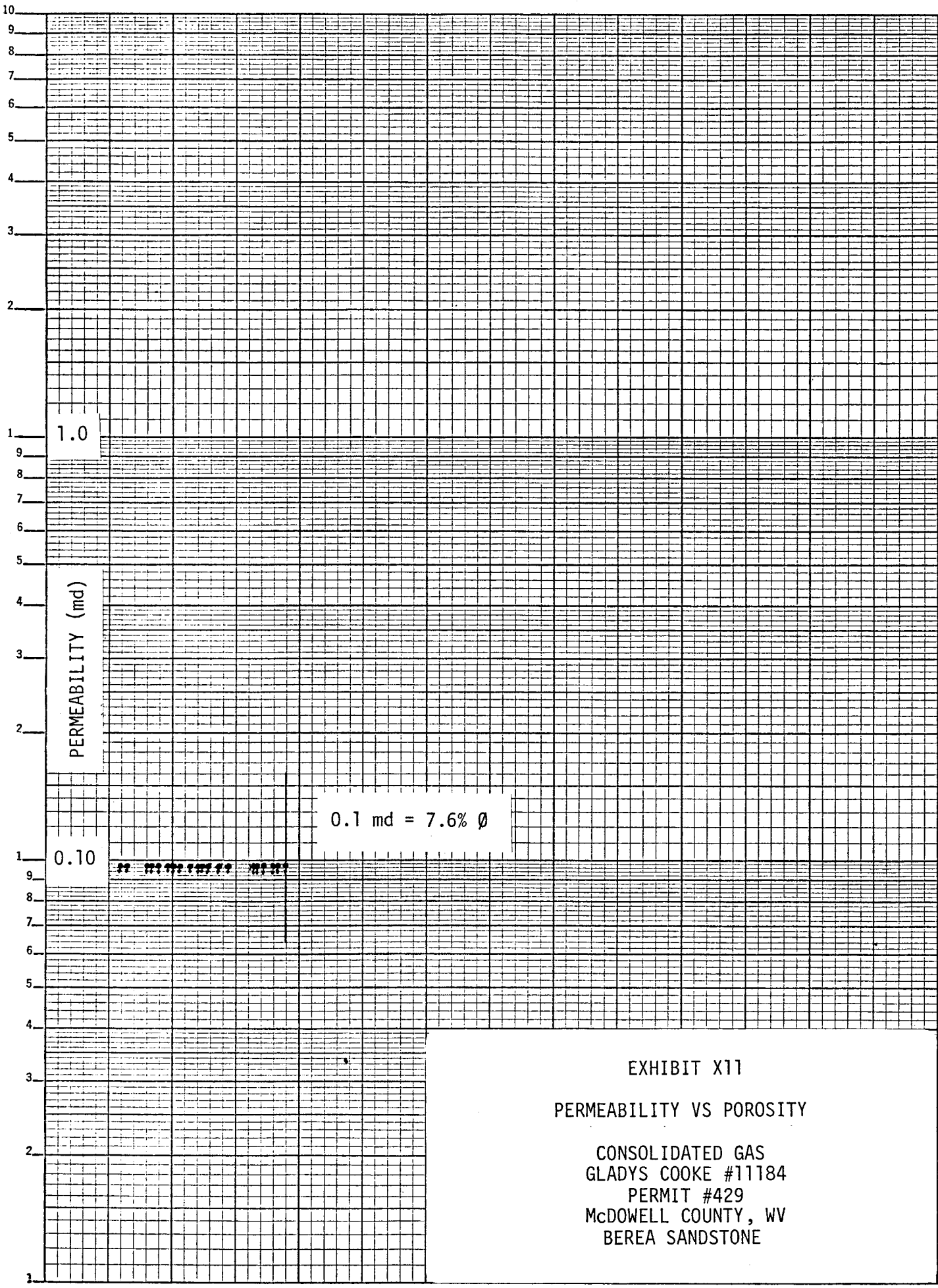


EXHIBIT X11
PERMEABILITY VS POROSITY

CONSOLIDATED GAS
GLADYS COOKE #11184
PERMIT #429
MCDOWELL COUNTY, WV
BEREA SANDSTONE

(Tight Formation Committee, 1981)