

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

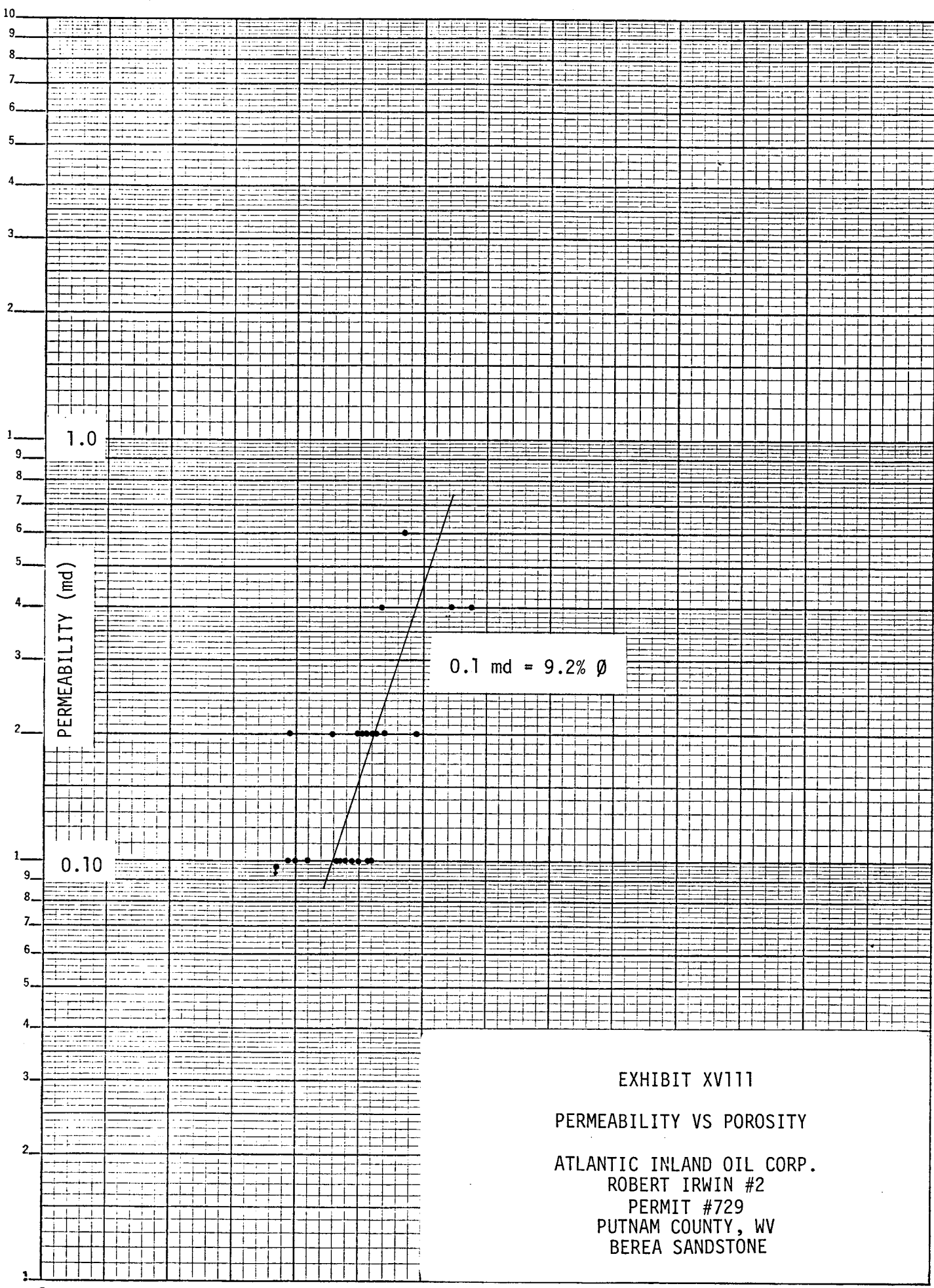


EXHIBIT XV111

PERMEABILITY VS POROSITY

ATLANTIC INLAND OIL CORP.  
ROBERT IRWIN #2  
PERMIT #729  
PUTNAM COUNTY, WV  
BEREA SANDSTONE

(Tight Formation Committee, 1981)