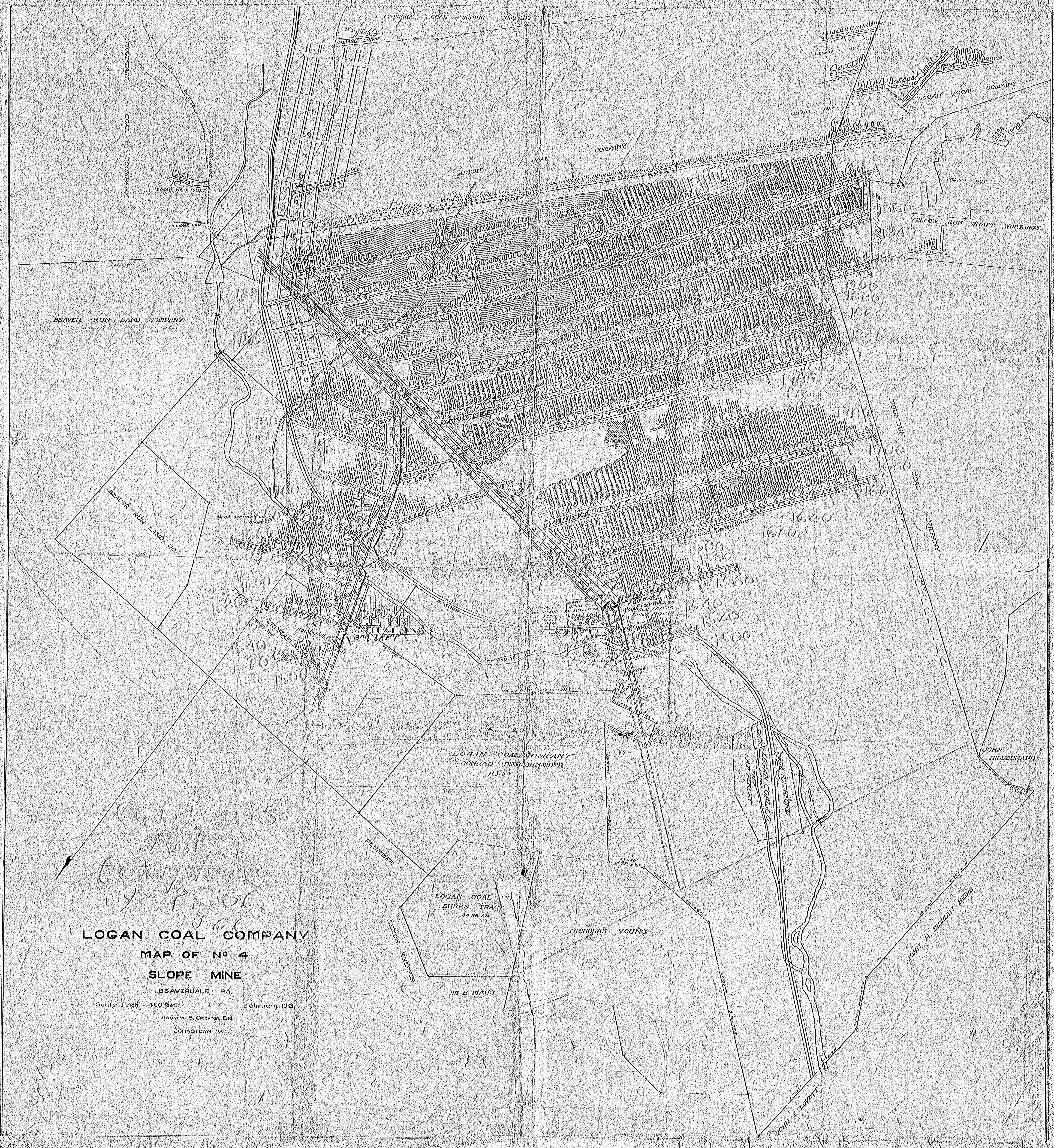




LOGAN COAL COMPANY

MAP OF NO. 4

SLOPE MINE

BEAVERDALE, PA.

Scale: 1 inch = 400 feet

February 1912

Andrew B. Oughton, Eng.

JOHNSTOWN, PA.