



MAP SHOWING
 COAL OWNERSHIPS, LEASEHOLDS AND MINE WORKINGS
 OF
MOSHANNON SMITHING COAL CO.

BEGGARIA TOWNSHIP CLEARFIELD COUNTY, PA.

SCALE: 1" = 400'

MINE WORKINGS SHOWN TO DATE OF [REDACTED]

SILLIMAN & WESTLEY
 MINING ENGINEERS
 ALTOONA, PA.

24" Steel Pipe, alongside haulage road, carrying water from
 750 G.P.M. Weirman Centrifugal Pump, with 6" discharge
 delivering 450,000 to 1,000,000 gallons per day, with
 head of 5 to 15 feet.

1500 FEET TO MUDDY RUN AT BECCARIA