

DRILL-HOLE MAP OF COAL LANDS-KRAMER, JEFFERSON CO., PA.

PROPERTY OF
NORTHWESTERN MINING & EXCHANGE CO.

Scale 1 inch = 400 feet.
1910

Notes—Elevations are based from U.S.G.S. Levels.
Posted to 1111.11—1935

BUFFALO & SUSQUEHANNA COAL CO.

CASCADE MINE
Jacob Bennett L. Pitt

240 FT. WATER HEAD WILL BE AGAINST THIS BARRIER

FAULT

ROCHESTER & PITTSBURGH COAL CO.
HELVETIA MINE

HELVETIA PIT MOUTH 17,500 FT.

HELVETIA WORKINGS 800 FT. FROM THIS LINE WHEN PILLARS WERE DRAWN

R & P. PROPOSE TO

LEAVE SOFT BARRIER PILLAR

ROCHESTER & PITTSBURGH PROPERTY LINE

THIS TERRITORY WILL BE MINED FROM KRAMER MINE

LEGEND

- BOUNDARY LINE OF KRAMER WORKINGS
- 200 FT. BARRIER PILLAR TO BE LEFT BY N.W.M. & EX. CO.
- 50 FT. BARRIER PILLAR TO BE LEFT BY R & P. COAL CO.

FROM 700 TO 1000 MEN IN THIS MINE AT ONE TIME.
Office of Chief Engr. Dec. 20, 1935 Du Bois Penna.

