
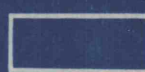
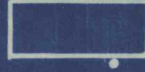








SPANGLER No. 4 MINE
"B" SEAM
 OPERATED BY MADEIRA-HILL COAL MINING CO.
 SITUATED IN SUSQUEHANNA TOWNSHIP, CAMBRIA CO., PA.

SCALE 1 IN = 1000 FT. OCT. 28, 1920

LEGEND

-  BLUBAKER COAL CO. LANDS LEASED TO MADEIRA HILL COAL MINING CO.
-  WALNUT RUN " " " " " " " " " " " "
-  MADEIRA-HILL COAL MINING CO "B" SEAM.
-  MADEIRA HILL COAL MINING CO. SURFACE
-  WORKED OUT
-  ROLL
-  FAULT