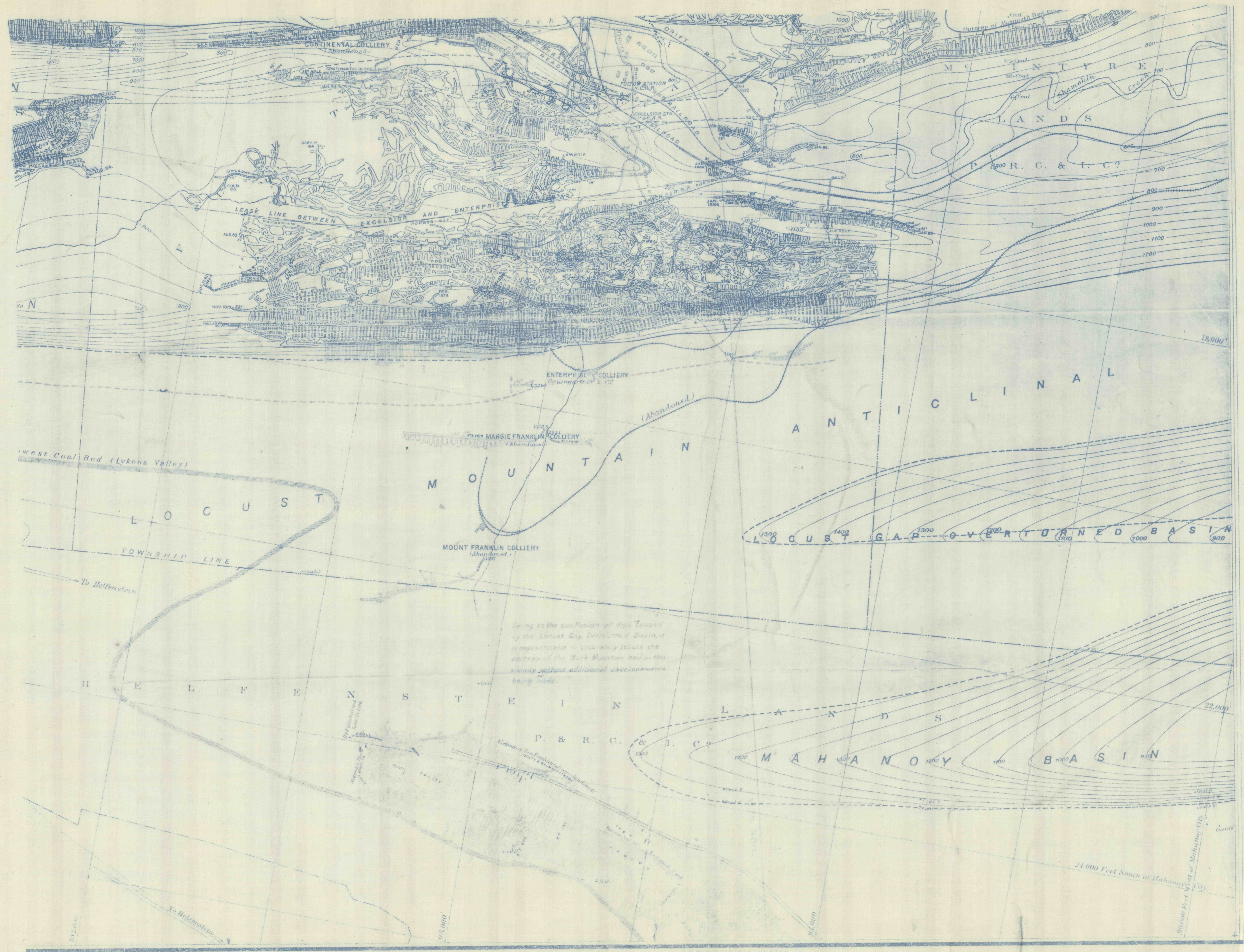




Scale - 1 inch = 1 mile
 0 100 200 300 400 500 600 700 800 900 1000
 Feet
 0 100 200 300 400 500 600 700 800 900 1000
 Meters
 1:62,500
 U.S. GEOLOGICAL SURVEY
 GEOLOGICAL MAP OF THE MAHANOEY BASIN
 GEOLOGICAL SURVEY OF THE UNITED STATES
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 GEOLOGICAL SURVEY OF THE UNITED STATES

OCTOBER 1886

Philadelphia and Reading R.R. Station Shamokin 1.0 miles south of Mahanoy City
 Latitude Mahanoy City Center and Main Street computed 40° 30' 13"
 Longitude east of Washington 75° 54' 10.4"