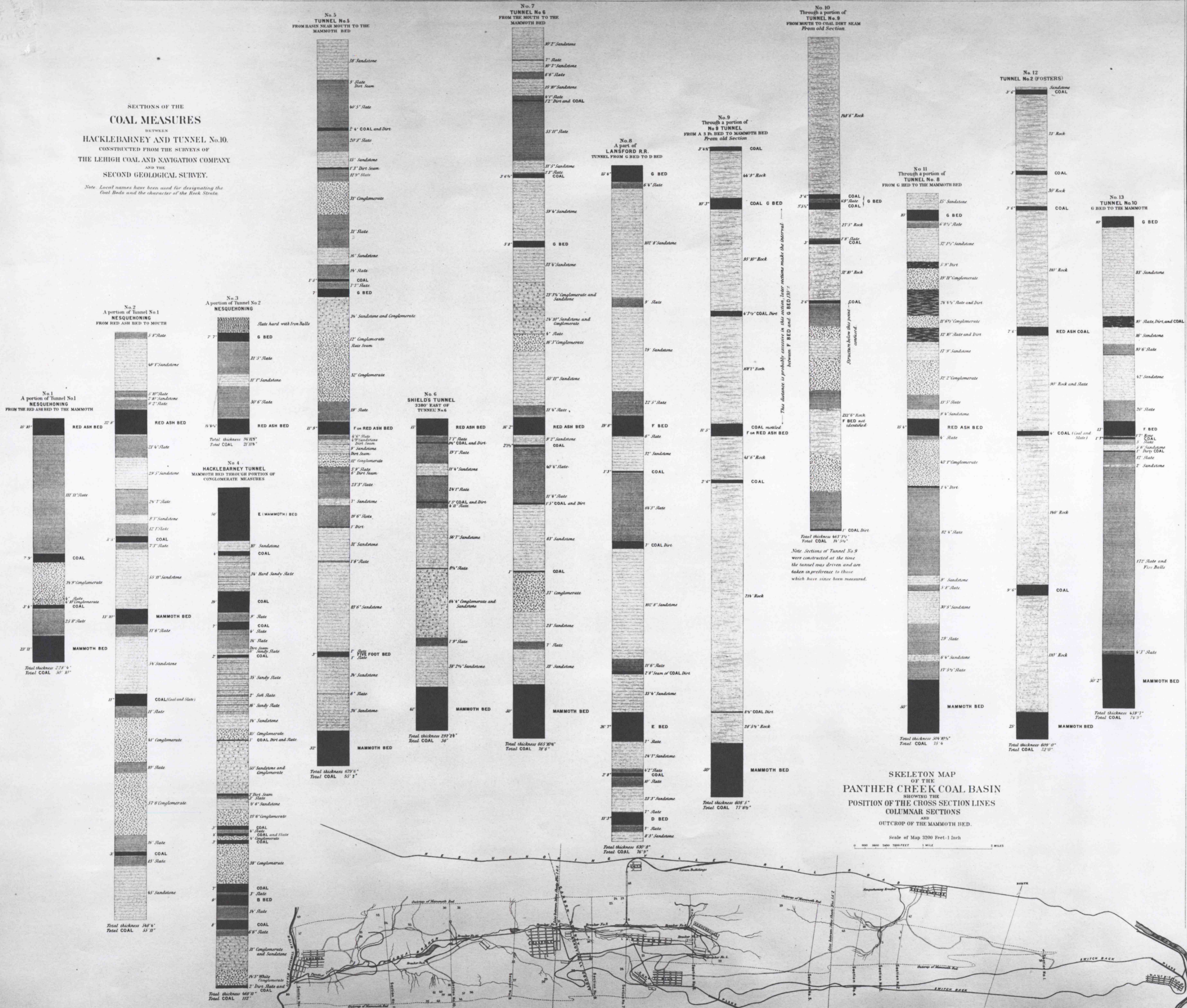


PANTHER CREEK BASIN, CARBON AND SCHUYLKILL COUNTIES.

SECTIONS OF THE
COAL MEASURES
 BETWEEN
HACKLEBARNEY AND TUNNEL No. 10.
 CONSTRUCTED FROM THE SURVEYS OF
 THE LEHIGH COAL AND NAVIGATION COMPANY
 AND THE
 SECOND GEOLOGICAL SURVEY.

Note: Local names have been used for designating the Coal Beds and the character of the Rock Strata.



SKELETON MAP OF THE
 PANTHER CREEK COAL BASIN
 SHOWING THE
 POSITION OF THE CROSS SECTION LINES
 COLUMNAR SECTIONS
 AND
 OUTCROP OF THE MAMMOTH BED.

Scale of Map 3200 Feet = 1 Inch

GEOLOGICAL ASSISTANTS: A. W. SHEPHERD, H. K. HILL, A. J. AIDIS, ARTHUR WINSLOW, CHARLES B. SCOTT

Scale of Coal Measure Sections 40 Feet to 1 Inch

DEPARTMENT OF ENVIRONMENTAL RESOURCES
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