



COLUMNAR SECTIONS OF THE COAL MEASURES IN THE VICINITY OF SHENANDOAH AND GILBERTON SCHOYLKILL COUNTY. COMPANIES NAMED IN THE INDIVIDUAL TITLES, AND FROM THOSE MADE BY THE GEOLOGICAL SURVEY.

Scale: 40 feet to 1 inch.

NOTES: 1. The strata comprising some of these sections have been named locally and consequently a similarity of name does not necessarily indicate a similarity in the character of the strata and vice versa. 2. Sections Nos. 2, 3, 4, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, and 24 from the records of Mr. J. W. Sheaffer, Engineer of Mines. 3. Sections Nos. 1, 7, 8, 9, 11, 12, 13, 14, 15, 17, 23, 25, and 26 were constructed from the records of the Philadelphia and Reading Coal and Iron Company and sections Nos. 5, 6, 10, 11, 20, 21, 22, and 24 from the records of Mr. J. W. Sheaffer, Engineer of Mines. 4. The thicknesses assigned to the individual strata are the true thicknesses perpendicular to the bedding. The thicknesses of the coal beds are shown as cut in the bore hole, short or long, which the section represents and do not necessarily show the average thickness of the beds where worked at other points. 5. The thicknesses of the strata cut in the bore holes, shafts and tunnels from which the thicknesses shown in these sections have been determined can be found in the Annual Report of the Geological Survey for 1886, Part III.