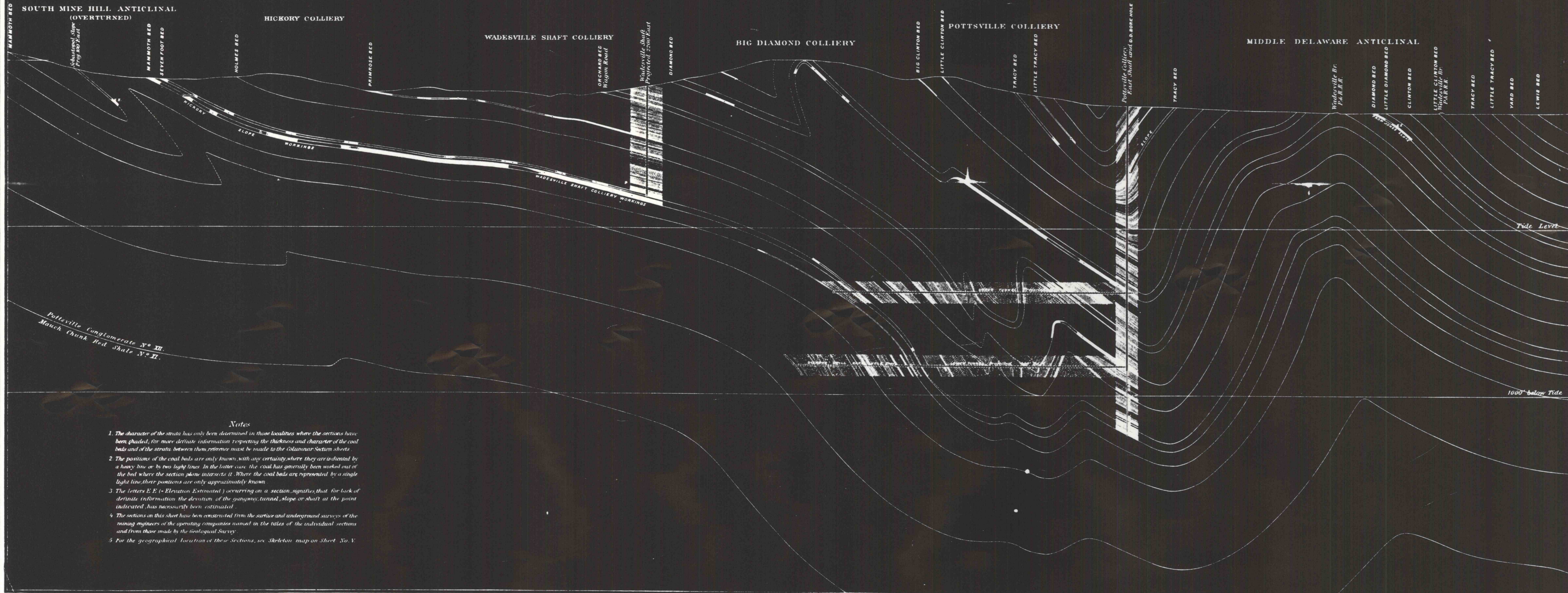


NO. 1 (CHARLES L. BORIE) QUIN, (QUIN & CO.) REPLICER, HICKORY, WADESVILLE SHAFT, BIG DIAMOND, POTTSVILLE SHAFT, BALLS SLOPE

Bearing N. 18° 15' W.

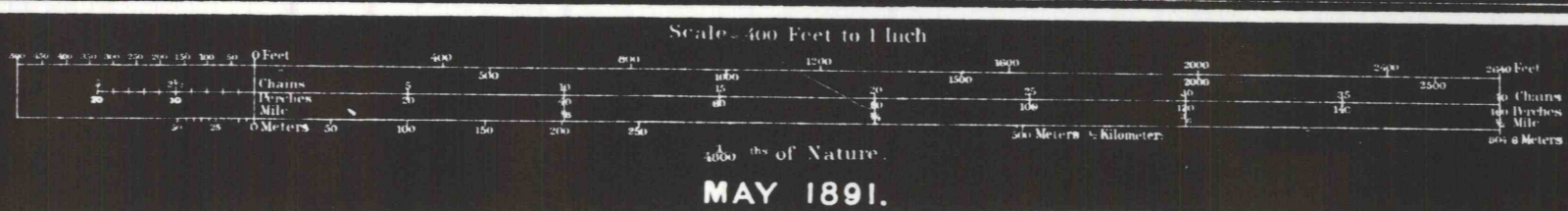


- Notes**
1. The character of the strata has only been determined in those localities where the sections have been shaded, for more definite information respecting the thickness and character of the coal beds and of the strata between them, reference must be made to the Columnar Section sheets.
 2. The positions of the coal beds are only known, with any certainty, where they are indicated by a heavy line or by two light lines. In the latter case, the coal has generally been worked out of the bed where the section plane intersects it. Where the coal beds are represented by a single light line, their positions are only approximately known.
 3. The letters E. E. (Elevation Estimated) occurring on a section, signifies that, for lack of definite information, the elevation of the gangway, tunnel, slope, or shaft at the point indicated, has necessarily been estimated.
 4. The sections on this sheet have been constructed from the surface and underground surveys of the mining engineers of the operating companies named in the titles of the individual sections and from those made by the Geological Survey.
 5. For the geographical location of these sections, see Skeleton map on Sheet No. V.

KEY TO SHEETS Nos V-VIII.

| | | | |
|----------------|----------------|----------------|----------------|
| SECTION No. 15 | SECTION No. 16 | SECTION No. 17 | SECTION No. 18 |
| V | VI | VII | VIII |

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REFERENCE SURVEY MAPS AND SECTIONS
MINE SHEETS Nos IV-XV.
ATLAS AA PART II.
COLUMNAR SECTION SHEETS IV-XI
ATLAS AA PART IV.