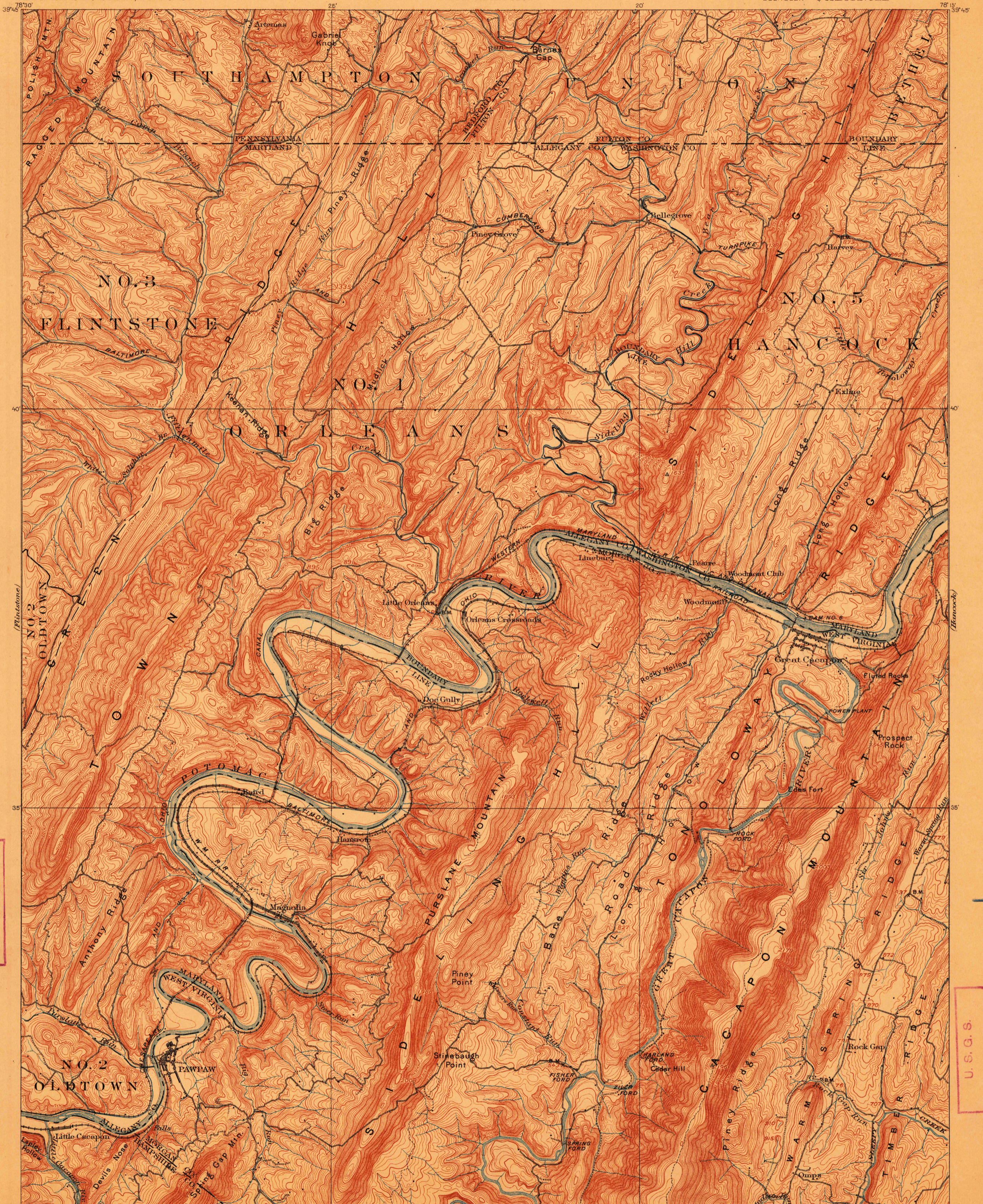


TOPOGRAPHY

STATE OF MARYLAND
WILLIAM BULLOCK CLARK
STATE GEOLOGIST

MARYLAND - WEST VIRGINIA - PENNSYLVANIA
PAWPAW QUADRANGLE

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

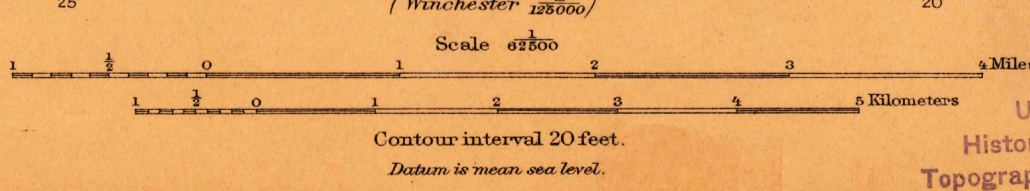


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H.M. Wilson, Geographer in charge.
Triangulation by Geo. T. Hawkins.
Topography by J. H. Jennings and W. Carvel Hall.
Surveyed in 1896 in cooperation with the States of Maryland and Pennsylvania.

Jennings
Hall



Edition of April 1900, corrected April 1910,
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NOTE: Geologic Folio No. 179, price 25 cents, treats of the geology and of the glass sand, building sand, cement material, limestone, coal, iron, building stone, road metal, brick clay, and gravel resources of this area. Adjoining folios—Harpers Ferry, Mercersburg—Chambersburg—are also available at same price.