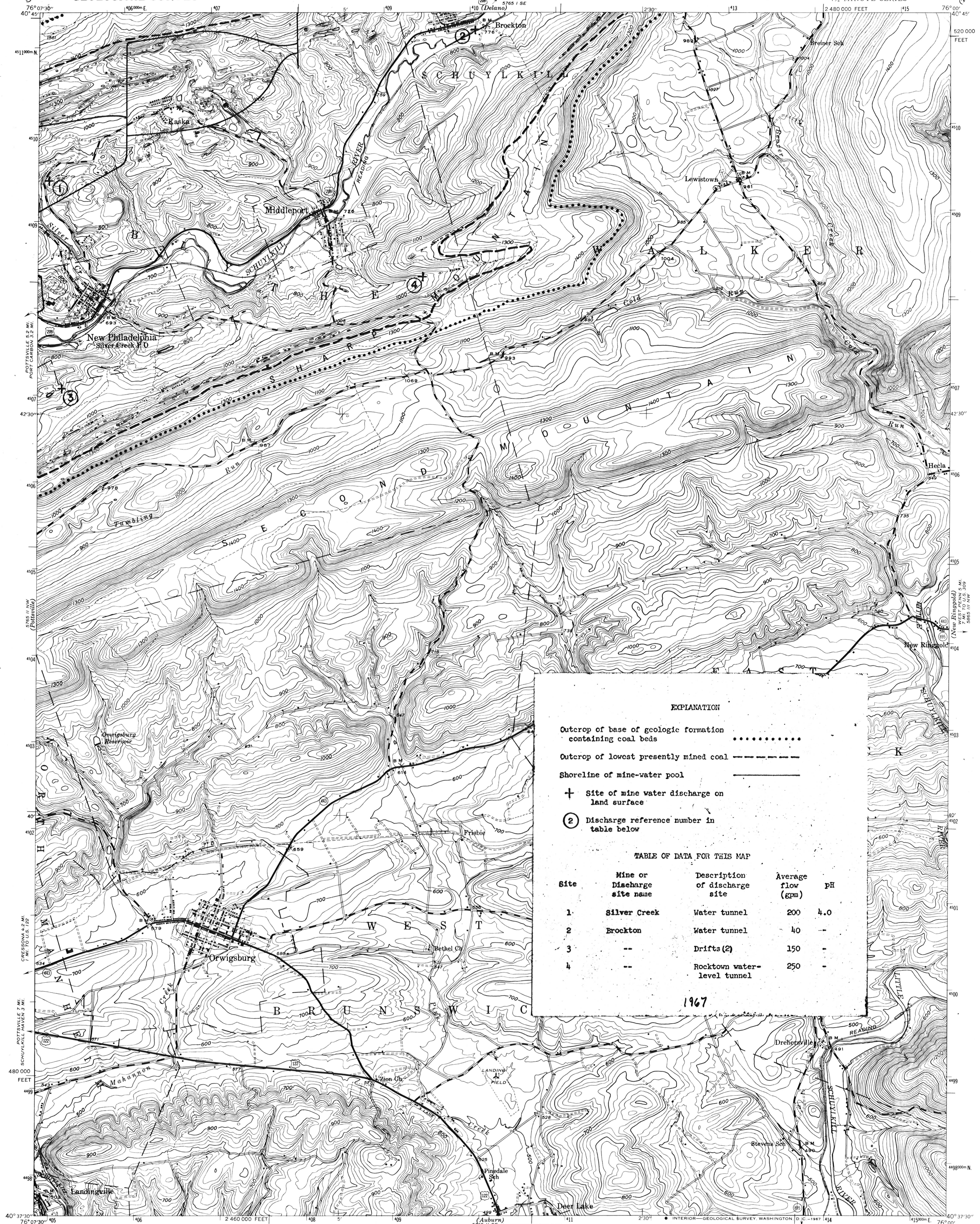


UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

PENNSYLVANIA
(SCHUYLKILL COUNTY)
ORWIGSBURG QUADRANGLE
7½-MINUTE SERIES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



EXPLANATION

- Outcrop of base of geologic formation containing coal beds
Outcrop of lowest presently mined coal
Shoreline of mine-water pool
+ Site of mine water discharge on land surface
② Discharge reference number in table below

TABLE OF DATA FOR THIS MAP

Site	Mine or Discharge site name	Description of discharge site	Average flow (gpm)	pH
1	Silver Creek	Water tunnel	200	4.0
2	Brockton	Water tunnel	40	--
3	--	Drifts (2)	150	--
4	--	Rocktown water-level tunnel	250	--

1967

Mapped by the Geological Survey
1944

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

UTM GRID AND 1944 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

1.3 MI. TO U.S. 122
AUBURN 5.2 MI.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania (South)
rectangular coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

ORWIGSBURG, PA.
N4037.5—W7600/7.5

1944

AMS 5765 II NE-SERIES V831

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST