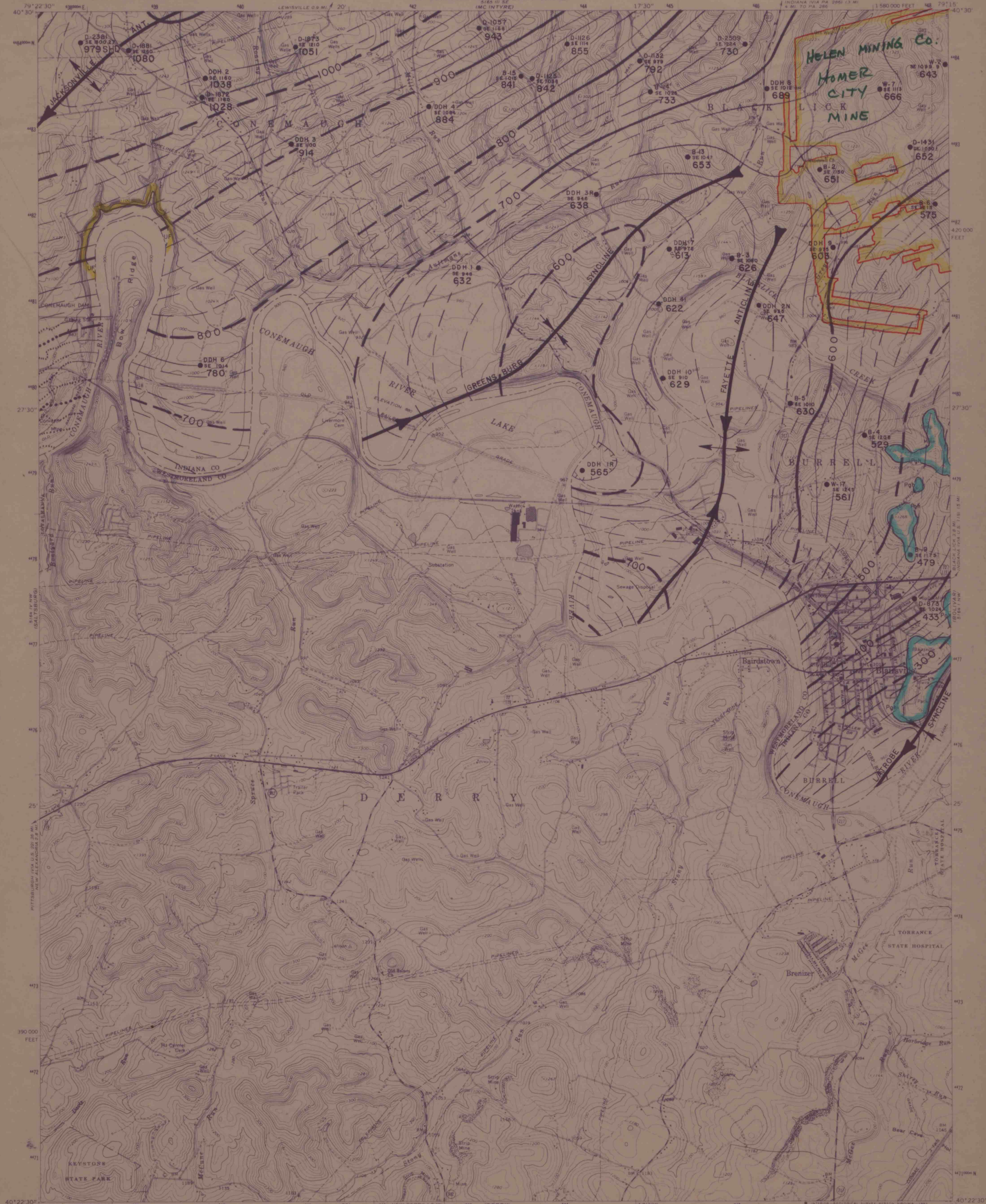
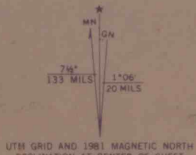




Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1962. Field checked 1964
Polyconic projection. 10,000-foot grid ticks based on Pennsylvania
coordinate system, south zone. 1000-meter Universal Transverse Mercator
grid ticks, zone 17, shown in blue. 1927 North American Datum
to place on the predicted North American Datum 1983 move the
projection lines 4 meters south and 20 meters west as shown
by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Red tint indicates areas in which only landmark buildings are shown
Areas covered by dashed light-blue pattern are subject to
controlled inundation
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



IMAPS # 20974

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

STRUCTURAL CONTOURS ON BASE OF
UPPER FREEPORT SEAM

Pbg coal
E coal

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

BLAIRSVILLE, PA.
N4022 5—W7915/7.5

Revisions shown in purple and woodland compiled in cooperation with
Commonwealth of Pennsylvania agencies from aerial photographs taken 1977
and other sources. This information not field checked. Map edited 1981

1964
PHOTOREVISED 1981
DMA 5164 IV NE-SERIES V831