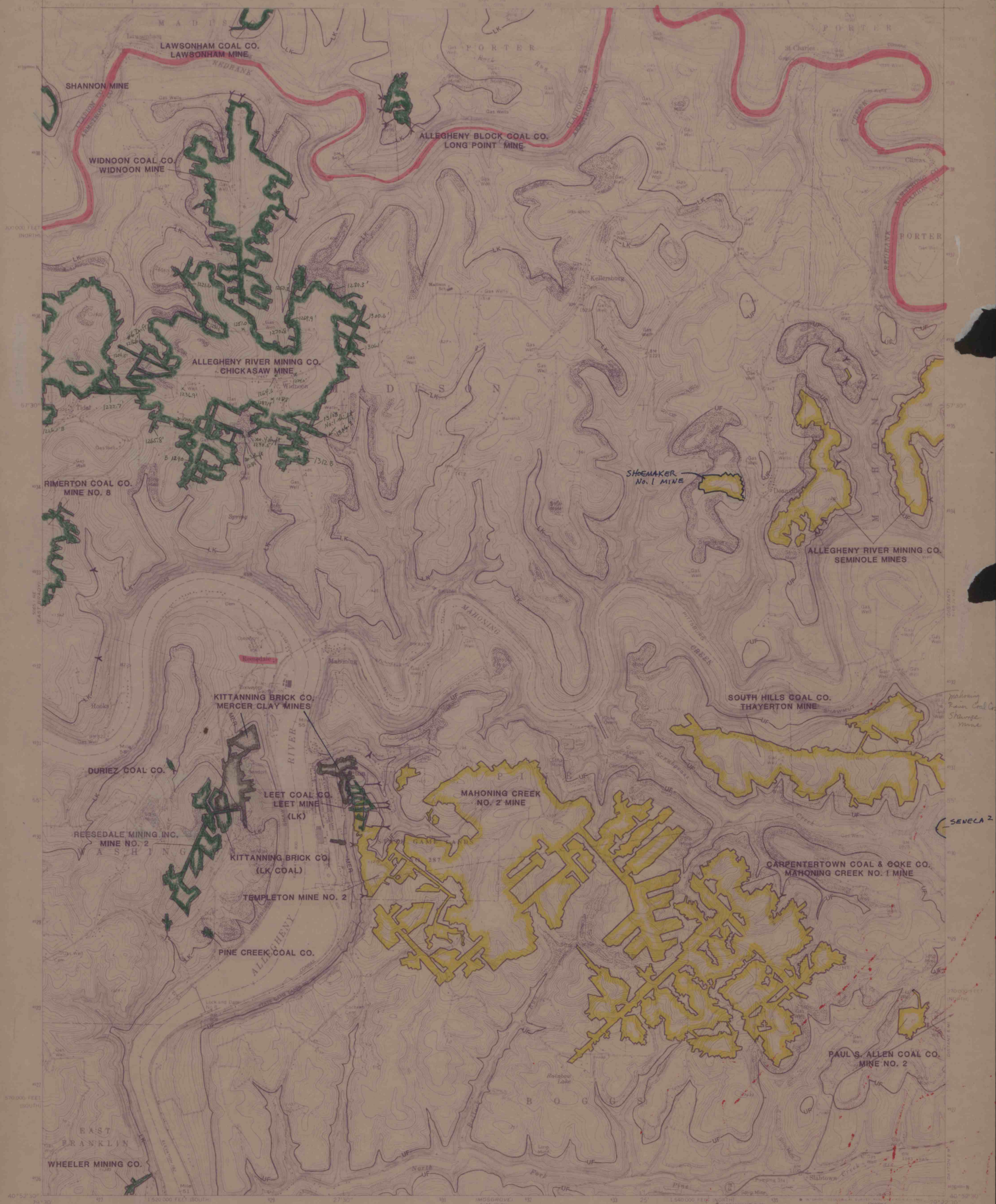




Mapped, edited, and published by the Geological Survey
Control by USGS and USG&S

Topography by photogrammetric methods from aerial photographs
taken 1967. Field checked 1969

Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, south
and north zones
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

To place in the predicted North American Datum 1983
time the projection lines 2 meters south and
19 meters west as shown by dashed corner ticks

There may be private landings within the boundaries of
the National or State reservations shown on map

Pink and dotted lines indicate selected fire hazard lines where
available from aerial photographs. The information is not
guaranteed

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER SHEET

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

IMAPS W 21023

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UPPER FREEPORT
LOWER KITTANNING
MERCER CLAY

ROAD CLASSIFICATION
Primary highway, hard surface
Light duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

SHADING LOCATION

Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1974 and other
source data. This information not field checked. Map dated 1979
Boundary lines shown in purple compiled from latest
information available from the controlling authority

TEMPLETON, PA.

N4052-S-W7422-S-7-5

PHOTOGRAPHED 1979

DMA 5165 IV RW - SERIES 1983