



CHARLES
PRYOR
MINE

ROSENBERGER
#1 MINE
ROSENBERGER
#2 MINE

VASSLER #1 MINE

HILLTOP MINE

IMAPS#20998

Mapped, edited, and published by the Geological Survey

Control by USGS and USAC&GS

Topography by photogrammetric methods from aerial
photographs taken 1956 and 1967. Field checked 1968

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

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled in consultation with
State of Pennsylvania agencies from aerial photographs
taken 1973. This information not field checked

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UPPER FREEPORT
LOWER KITTANNING

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

MOSGROVE, PA.

N4045 - W7922 5/7 5

1968

PHOTOREVISED 1973

AMG 1:50,000 IV SW - SERIES V80

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST