



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

HOOVERVILLE QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
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WINDBER QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

THESE PLANS WERE PREPARED
BY REITZ COAL COMPANY
ENGINEERING DEPARTMENT
UNDER THE SUPERVISION OF
ANTHONY T. SOSSONG REGISTERED
PROFESSIONAL ENGINEER NO. 7673E

REITZ COAL COMPANY
509 15TH ST. WINDBER PA. 15963
**REITZ NO. 21
NORTH SOMERSET MINE**

EXHIBIT 19.I
INDEX MAP

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1966 and 1967. Field checked 1971
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

UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

AD CLASSIFICATION
Light-duty road, hard or
improved surface
Unimproved road
U. S. Route State Route

HOOVERVILLE, PA.
NW 1/4 WINDBER 15 QUADRANGLE
N4007.5-W7852.5/7.5
1971
AMS 5264 III NW-SERIES V81

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1966, 1967, and 1969. Field checked 1971
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
Red tint indicates area in which only landmark buildings are shown.

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NE 1/4 WINDBER 15 QUADRANGLE
N4007.5-W7845.7/7.5
1971