

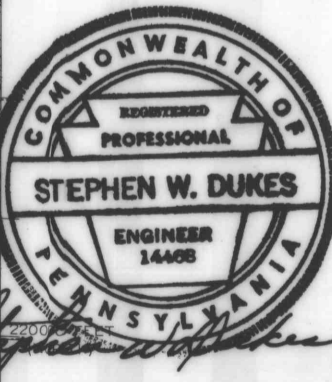
BROOKVILLE 13 MI.
KNOXDALE 7.8 MI.
REYNOLDSVILLE 9 MI.
PANIC JUNG. PA. 952) 3 MI.

STATE OF PENNSYLVANIA
REPRESENTED BY THE
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

LUTHERSBURG (JUNC. U.S. 219 & 322) 7 MI.
DU BOIS 10 MI.
SYKESVILLE 4 MI.
TROUTVILLE 2.7 MI.

2 MI. TO PA. 410
PENNSYLVANIA
PUNXSUTAWNEY QUADRANGLE
15-MINUTE SERIES (720000 FEET SOUTH)

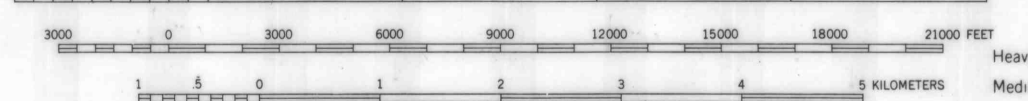
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Prepared by Mining Department
GWIN ENGINEERS, INC.
Consulting Engineers
Altoona, Penna. 16602

Topography by A.C. Roberts
Surveyed in 1902-1904
Partial revision in 1939 by R.F. Hamke
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

SCALE 1:62500
PURCHASE LINE 2.6 MI.
INDIANA 19 MI.



Contour interval 20-feet
Datum is mean sea level

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

WILLOWBROOK COAL MINING CO. INC.
BELL TWP., CLEARFIELD CO., PA.

JANUARY 31, 1968

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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