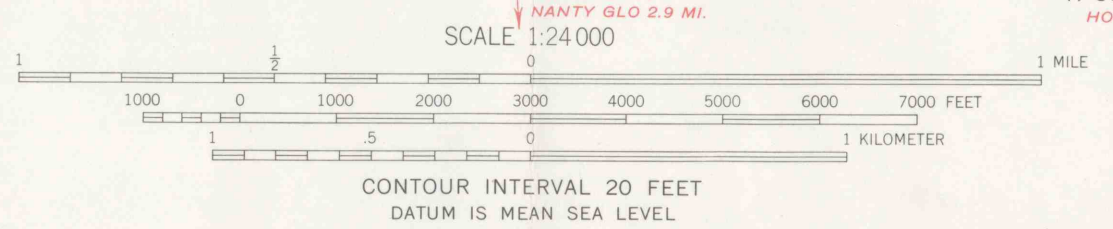


FIELD COPY

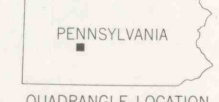
PERMIT NUMBER 230-1

Re: Application No. 283
Bernard Bros Coal Co., Applicant
Map submitted in compliance with the
BITUMINOUS SUBSIDIANCE AND LAND
CONSERVATION ACT OF 1966
Known as Bernard No. 1
Mining the Lower Freeport seam
Situate in West Carroll Twp., Cambria Co.
Application dated Sept. 22, 1966
Prepared by - Martin C. Kirsch PE
P O Box 597
Shankers, Pa. 15776

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1958. Field checked 1961
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



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



COLVER, PA.