

FIELD COPY

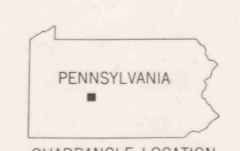
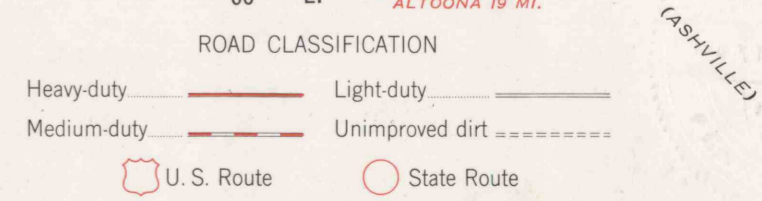
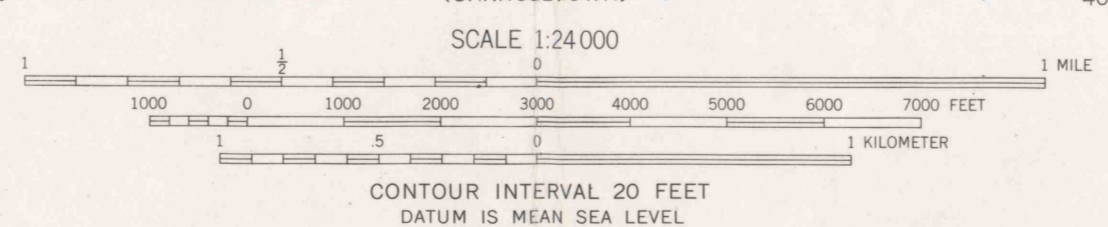
Buchilli Coal Company, Applicant
Map submitted in compliance with
THE BITUMINOUS SUBSIDENCE AND LAND
CONSERVATION ACT OF 1966
Known locally as the Patton Clay Mine
Situate in Upper Kittanning seam
Situate in Chest Township, Cambria County, Pa.
Application dated: September 21, 1966

PERMIT NUMBER - 170-1

Prepared by: Martin C. Kirsch, PE
P. O. Box 597
Spangler, Pa. 15775

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 grids based on Pennsylvania coordinate system,
south and north zones
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where



HASTINGS, PA.
NW 1/4 PATTON 15' QUADRANGLE