




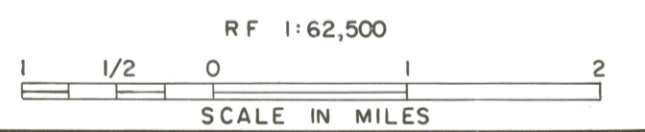


LEGEND

-  ANTICLINE
-  SYNCLINE
-  STRUCTURAL AXIS
-  BLACKLICK CREEK WATERSHED
-  STRUCTURE CONTOUR DRAWN ON BASE OF COAL, CONTOUR INTERVAL 50 FEET

MAJOR SOURCES OF INFORMATION:

- U.S.G.S. FOLIO NO. 123  
ELDERS RIDGE QUADRANGLE (1905)
- U.S.G.S. FOLIO NO. 110  
LATROBE QUADRANGLE (1904)
- U.S.G.S. FOLIO NO. 102  
INDIANA QUADRANGLE (1904)
- PA. GEOL. SURV. ATLAS A-57  
NEW FLORENCE QUADRANGLE (1958)
- WPA PROJECT  
INDIANA QUADRANGLE, SECTION LK8 (1930's)
- FIELD WORK  
MICHAEL BAKER, JR., INC. (1973-74)



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES

OPERATION SCARLIFT PROJECT SL 185  
BLACKLICK CREEK WATERSHED  
Cambria & Indiana Counties

LOWER BLACKLICK CREEK  
COAL STRUCTURE CONTOUR MAP  
LOWER KITTANNING COAL

SEPT. 1974

PLATE II - A