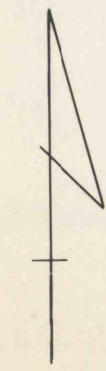




THIS MAP PREPARED BY PHOTOGRAMMETRIC METHODS USING AERIAL PHOTOGRAPHY DATED APRIL 29, 1973 BY L. ROBERT KIMBALL, CONSULTING ENGINEERS, EBENSBURG, PENNSYLVANIA

THIS MAP IN PART REVISED FROM NEW AERIAL PHOTOGRAPHY DATED FEBRUARY 27, 1976, MARCH 20, 1979, OCTOBER 4, 1984, MARCH 25, 1986, SEPT. 30, 1989.



	2A
1	2
3	4

TOPOGRAPHIC MAP  
OF  
**MARIANNA AREA**  
FOR  
**BETHENERGY MINES INC.**  
**PENNSYLVANIA DIVISION**  
SCALE: 1"=200' NOVEMBER, 1973  
CONTOUR INTERVAL= 5'

IMAPS #16701