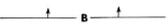
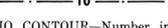


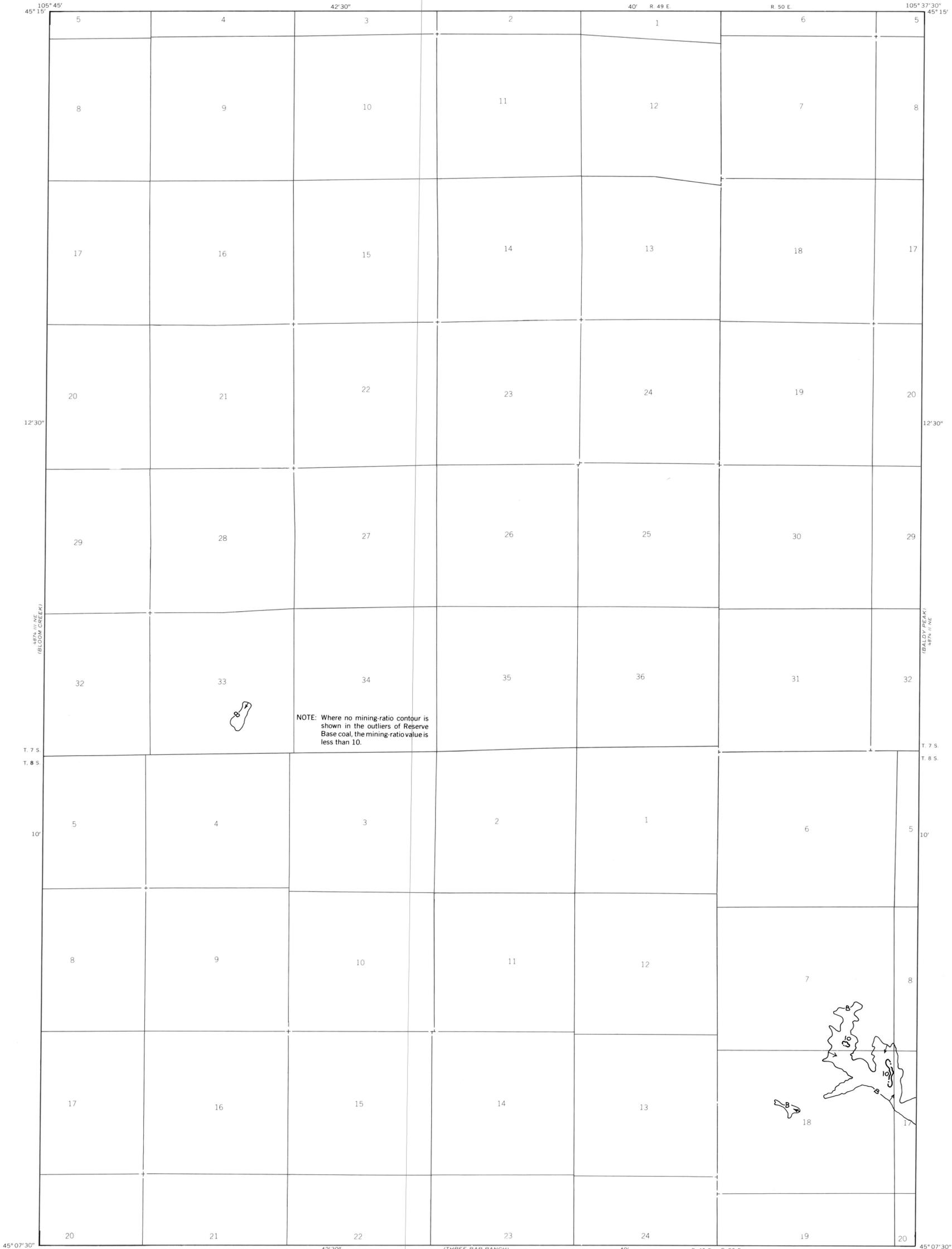
OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.

EXPLANATION

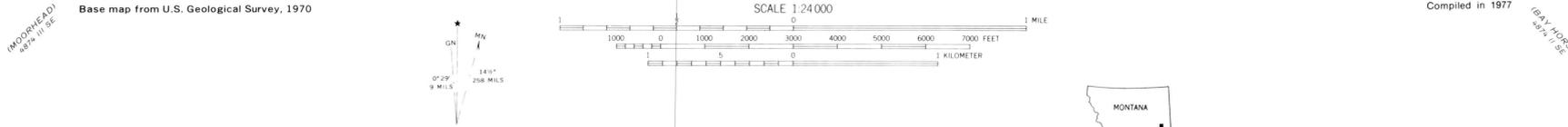
 **BOUNDARY OF COAL 5 FEET OR MORE THICK**—  
Drawn along the outcrop of coal bed and/or the inferred  
contact between burned and unburned coal and/or the  
5-foot coal isopach. Arrows point toward area of coal  
5 feet or more thick.

 **MINING-RATIO CONTOUR**—Number indicates cubic  
yards of overburden per short ton of recoverable coal by  
surface-mining methods. Contours shown only in areas  
suitable for surface mining within the stripping limit.

To convert feet to meters, multiply feet by 0.3048.



NOTE: Where no mining-ratio contour is shown in the outliers of Reserve Base coal, the mining-ratio value is less than 10.



**COAL RESOURCE OCCURRENCE MAP OF THE HUCKINS SCHOOL QUADRANGLE,  
POWDER RIVER COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**