

EXPLANATION

— 200 —
 OVERBURDEN ISOPACH—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. The 100-foot isopach is omitted where it is too close to a mining-ratio contour for map readability. Isopach interval 100 feet (61 m).

— B —
 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, and/or an insufficient data line. Arrows point toward area of coal 5 feet or more thick.

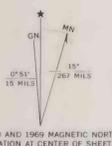
— 10 —
 MINING-RATIO CONTOUR—Number indicates cubic yards of overburden per ton of recoverable coal by surface-mining methods. Contours shown only in areas suitable for surface mining within the stripping limit.

To convert feet to meters, multiply feet by 0.3048.

To convert yds³/ton to m³/metric ton, multiply by 0.842.

Base map from U.S. Geological Survey, 1969

SCALE 1:24,000



COAL RESOURCE OCCURRENCE MAP OF THE MILLER CREEK SW QUADRANGLE, CUSTER AND ROSEBUD COUNTIES, MONTANA

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