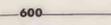
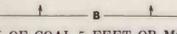


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

EXPLANATION

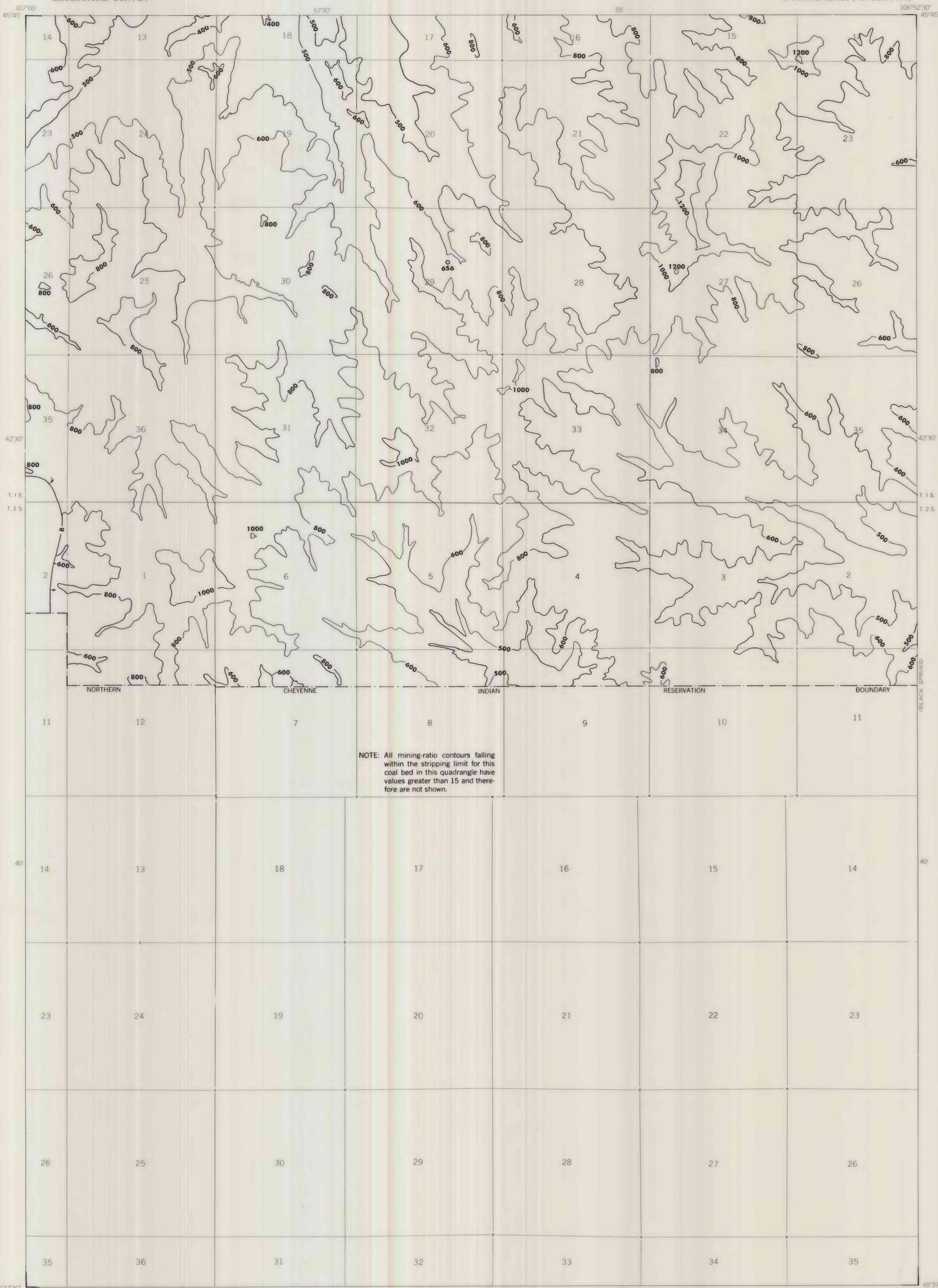
 **OVERBURDEN ISOPACH**—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 200 feet (61 m) with an intermediate 500-foot isopach.

 **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.

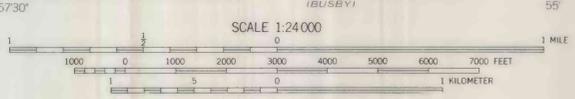
 **DRILL HOLE**—Showing thickness of overburden, in feet, from the surface to the top of the coal bed.

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

To convert feet to meters, multiply feet by 0.3048.



NOTE: All mining-ratio contours falling within the stripping limit for this coal bed in this quadrangle have values greater than 15 and therefore are not shown.



**COAL RESOURCE OCCURRENCE MAP OF THE CHALKY POINT QUADRANGLE,
BIG HORN AND ROSEBUD COUNTIES, MONTANA**
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979