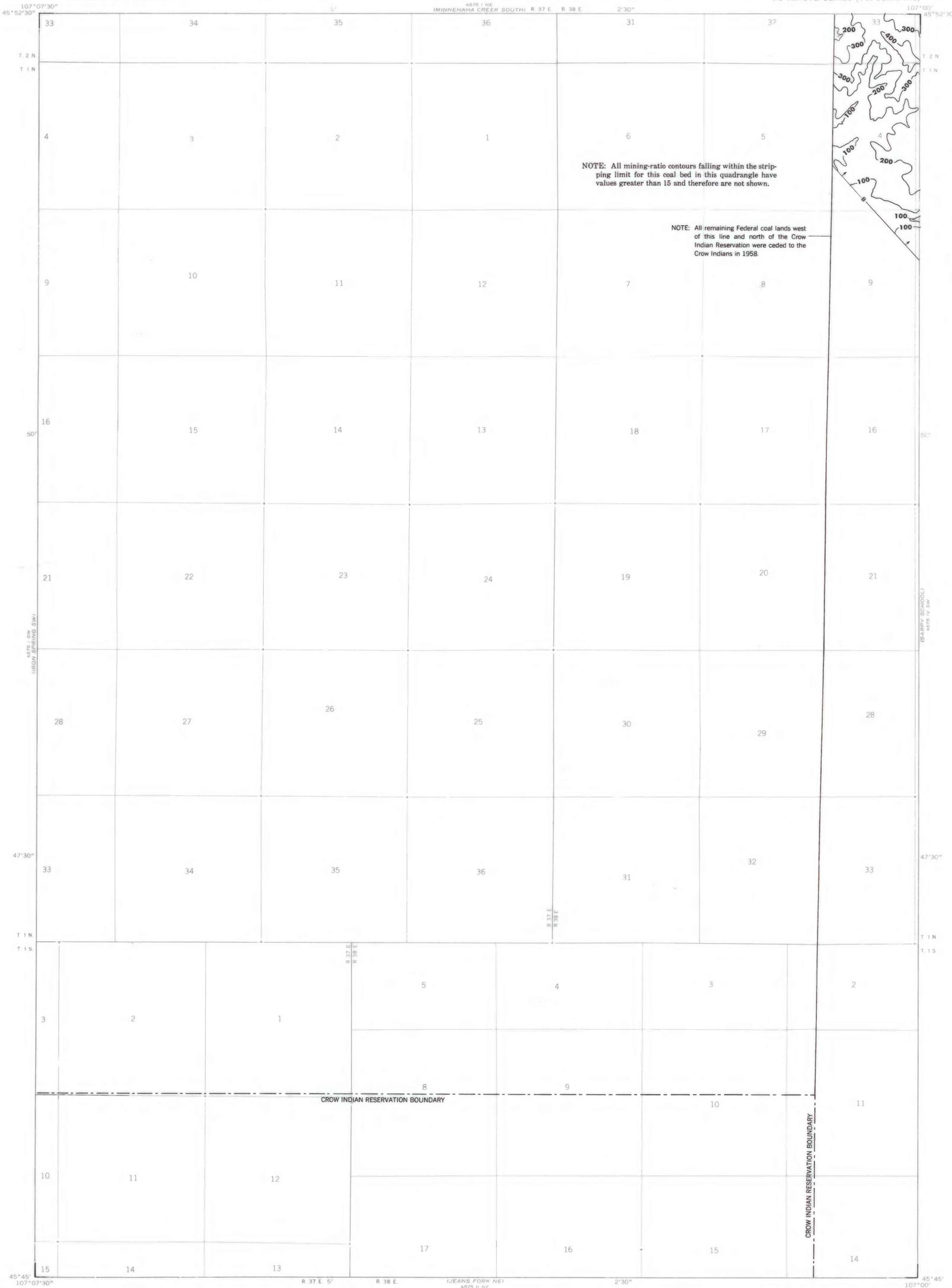


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.



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

NOTE: All remaining Federal coal lands west
of this line and north of the Crow
Indian Reservation were ceded to the
Crow Indians in 1958.

EXPLANATION

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 (30.5 m).

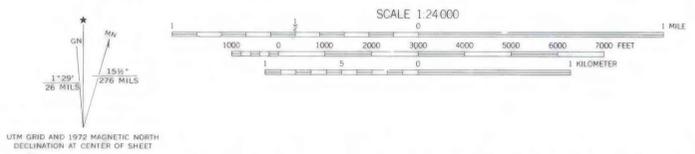
BOUNDARY OF COAL 5 FEET OR MORE THICK—
Drawn along the outcrop of coal bed and/or the inferred
contact between burned and unburned coal, and/or the
5-foot coal isopach, and/or an insufficient data line.
Arrows point toward area of coal 5 feet or more thick.

To convert feet to meters, multiply feet by 0.3048.

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

Base map from U.S. Geological Survey, 1972

Compiled in 1977



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