

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

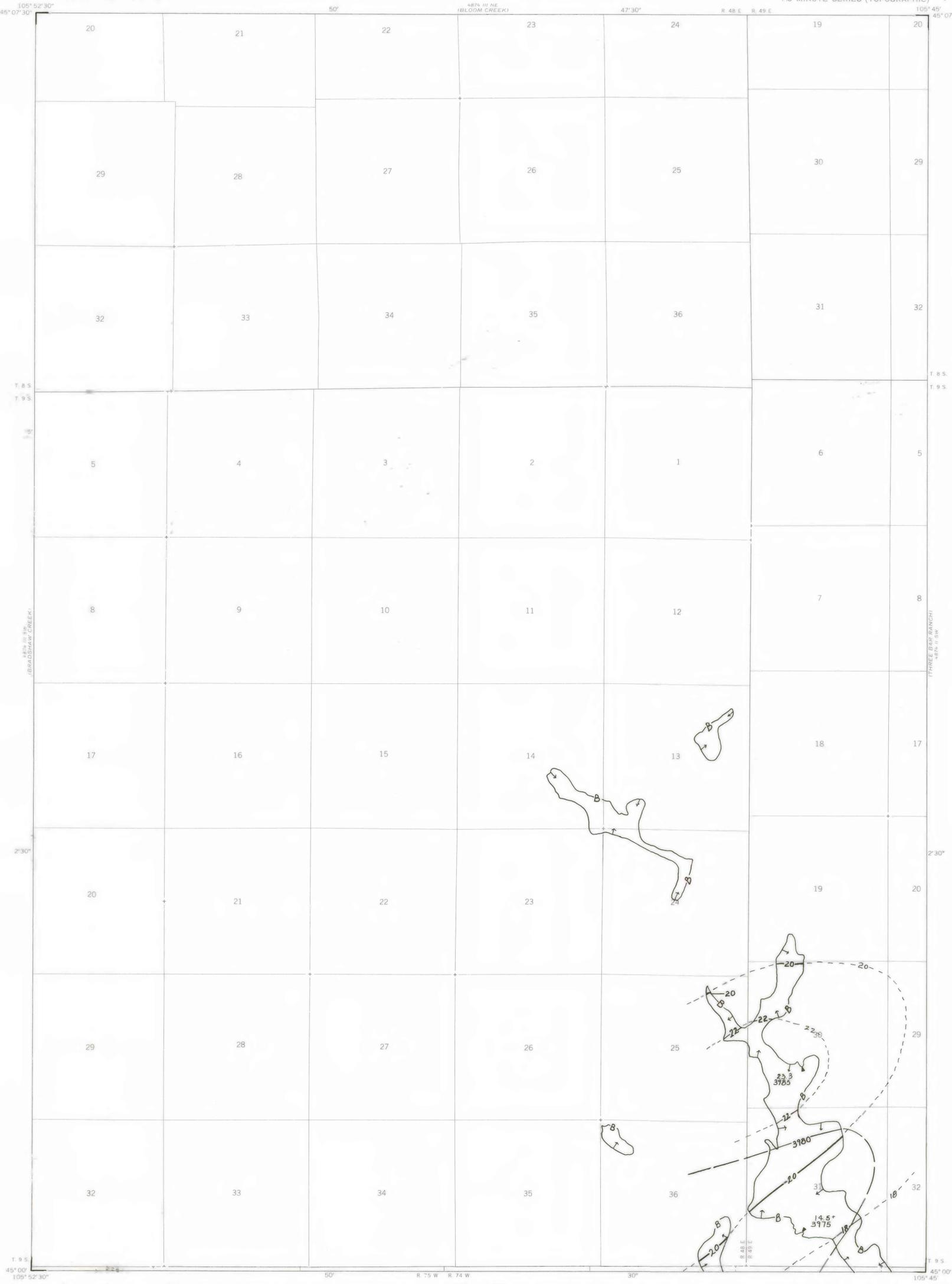
EXPLANATION

20
22
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 2 feet.

3780
STRUCTURE CONTOUR—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

14.5+
3775
BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of coal bed and/or the contact between burned and unburned coal (dashed where inferred by present author beyond the limits of original data). Arrows point toward coal-bearing area. Numbers at triangle are coal bed thickness and altitude at the top of the coal bed, measured in feet. Plus (+) sign after number indicates incomplete measurement.

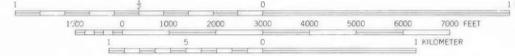
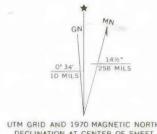
To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1970

SCALE 1:24 000

Compiled in 1977



COAL RESOURCE OCCURRENCE MAP OF THE MOORHEAD QUADRANGLE,
POWDER RIVER COUNTY, MONTANA, AND CAMPBELL COUNTY, WYOMING

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 4

ISOPACH AND STRUCTURE CONTOUR
MAP OF THE DIETZ COAL BED