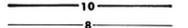
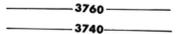


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

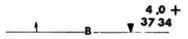
EXPLANATION



ISOPACHS OF THE COAL BED—Showing thickness, in
feet. Isopach interval 2 feet, with an intermediate 5-foot
isopach.

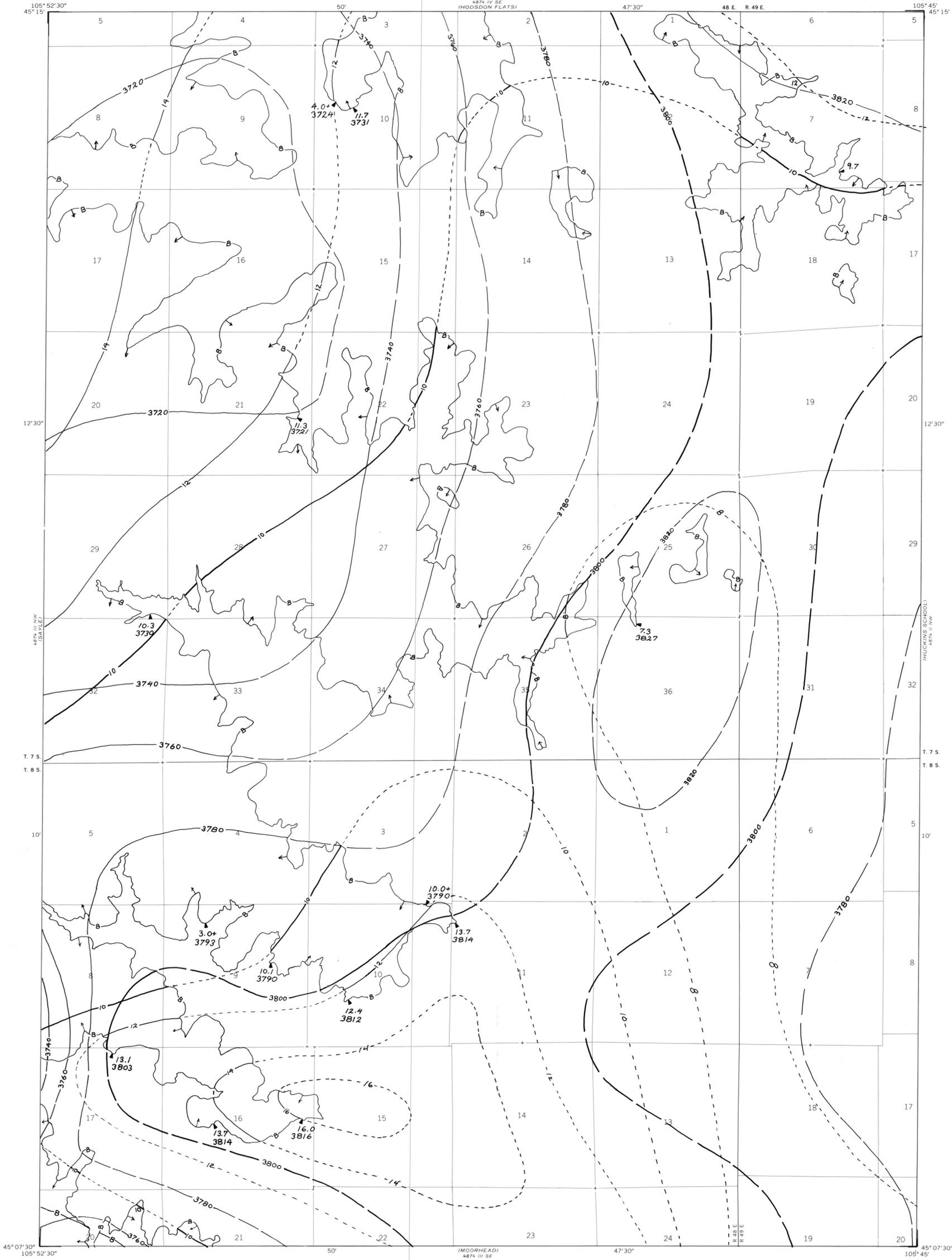


STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Dashed where projected beyond boundary of coal.
Hachures indicate a closed depression. Contour interval
20 feet (6.1 m). Datum is mean sea level.

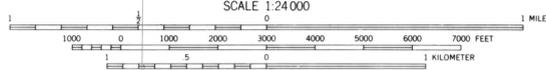
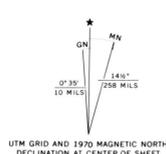


BOUNDARY OF COAL DEPOSIT—Drawn along the
outcrop of coal bed and/or the contact between burned
and unburned coal (dashed where inferred by present
author beyond the limits of original data). Arrows point
toward coal-bearing area. Numbers at triangle are coal
bed thickness and altitude at the top of the 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



Compiled in 1977

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