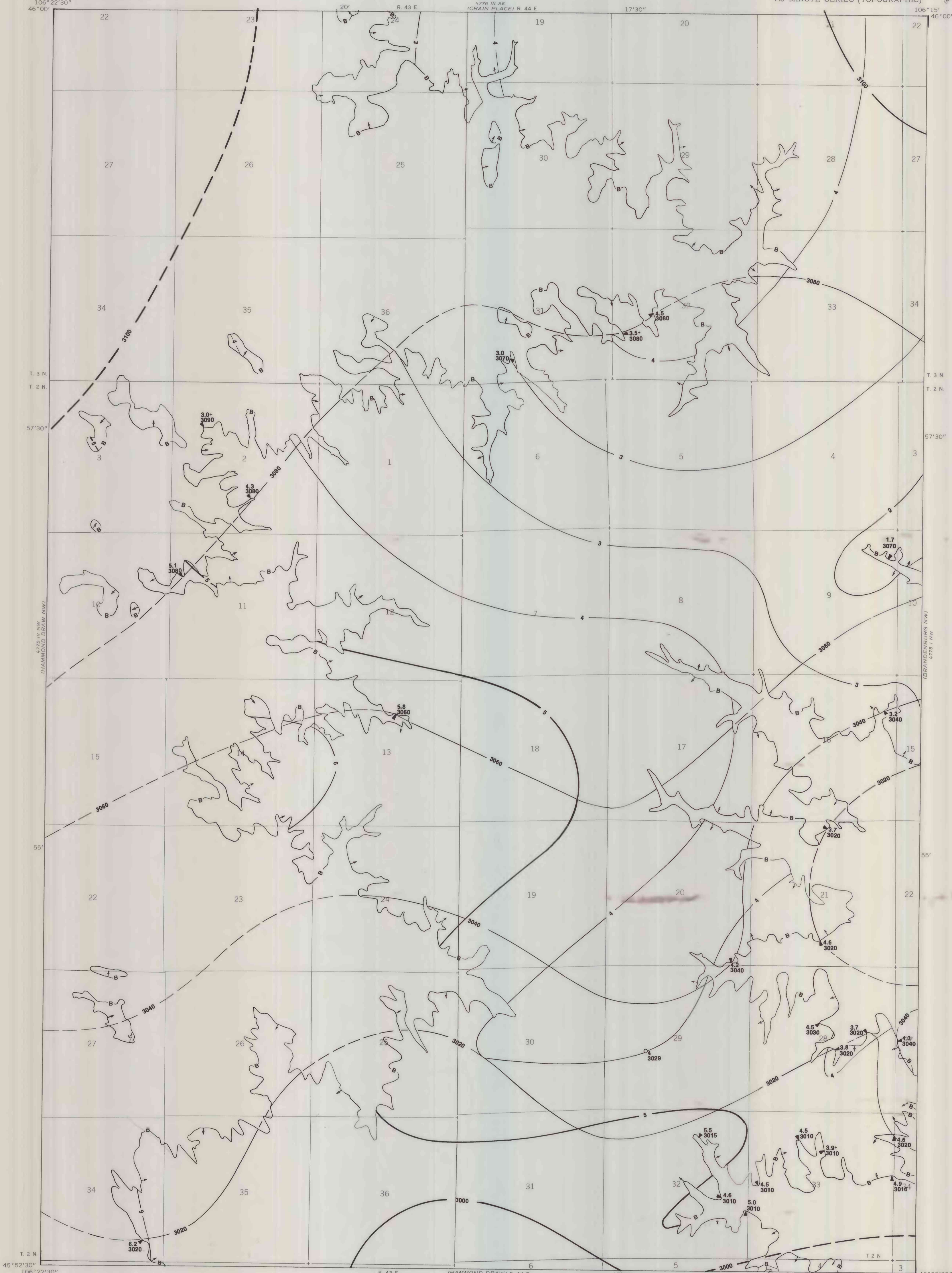


This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

————— 5 —————
————— 4 —————
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.

————— 3100 —————
————— 3080 —————
STRUCTURE CONTOURS—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.

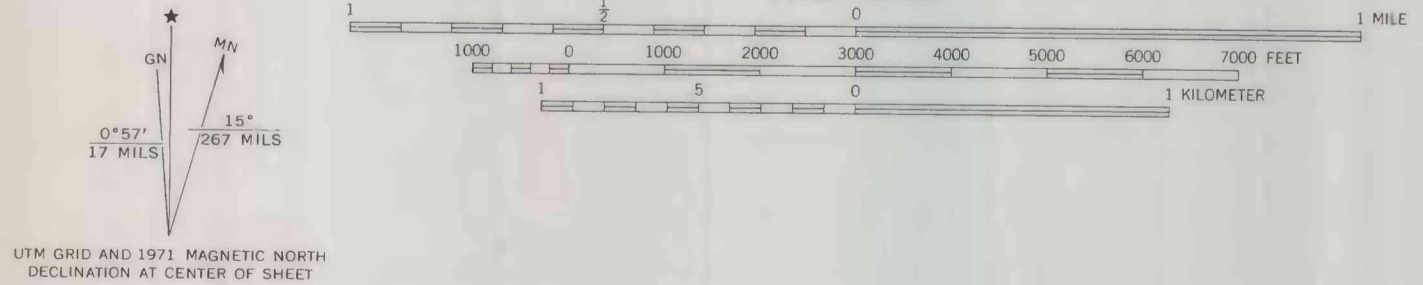
↑ ↓ 3.0
B B 3070
BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of coal bed and/or the contact between burned and unburned coal (dashed where inferred by present author beyond the limits of original data). Arrows point toward coal-bearing area. Numbers are coal bed thickness and altitude on top of the coal bed, measured in feet. Plus (+) sign after number indicates incomplete measurement.

4
O 3029
DRILL HOLE—Showing thickness and altitude on top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1971

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE JOHN HEN CREEK
QUADRANGLE, ROSEBUD COUNTY, MONTANA**
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1978