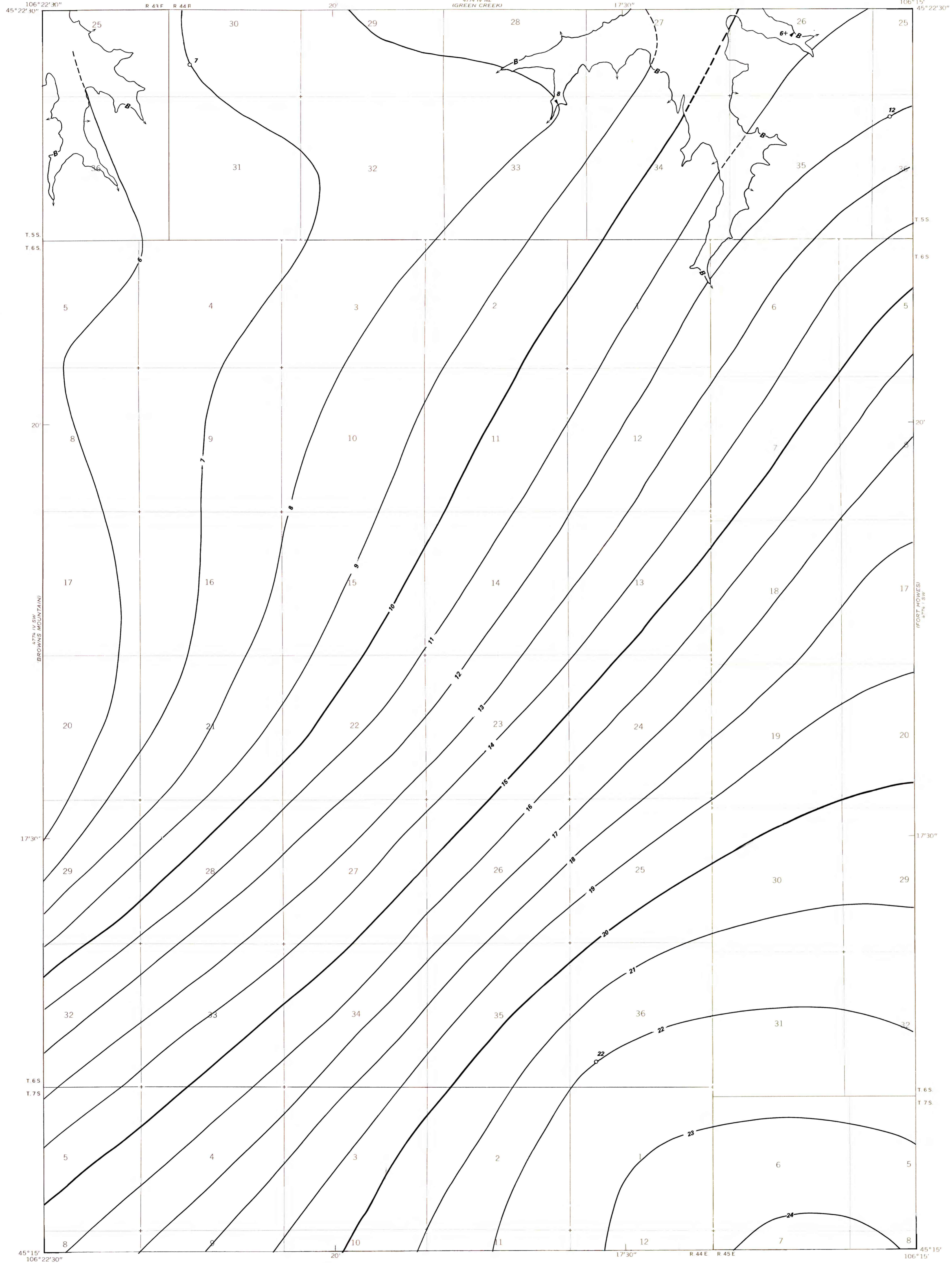


DAY SCHOOL

MINN. MOUNTAIN



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

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PLATE 24 OF 64

**EXPLANATION**

**ISOPACHS OF THE COAL BED**--  
Showing thickness, in feet.  
Dashed where projected beyond boundary of Reserve Base coal. Isopach interval 1 foot (0.3 m).

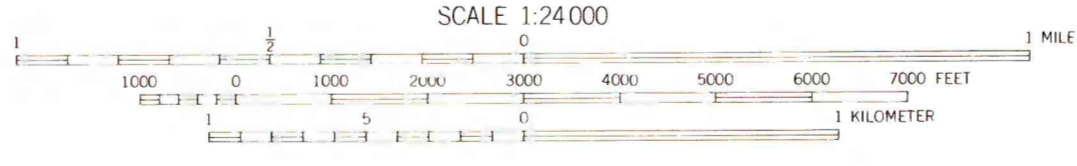
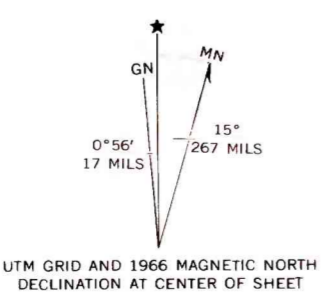
**BOUNDARY OF RESERVE BASE COAL**--Drawn along the outcrop of coal bed or the contact between burned and unburned coal where the coal bed is 5 feet (1.5 m) or more thick. Arrows point toward area of Reserve Base coal. Number is thickness, in feet, of coal bed at triangle. Plus (+) sign after number indicates incomplete measurement.

**DRILL HOLE**--Showing thickness of coal bed, in feet.

To convert feet to meters, multiply by 0.3.

Base from U.S. Geological Survey, 1966

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE  
POKER JIM BUTTE QUADRANGLE, ROSEBUD AND POWDER RIVER COUNTIES, MONTANA**

BY  
**W. J. MAPEL, B. K. MARTIN, AND B. A. BUTLER**  
1978

PLATE 24  
ISOPACH MAP OF THE  
COOK COAL BED