

**EXPLANATION**

————— 5  
————— 6

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Dashed where projected beyond boundary of coal. Isopach interval 1 foot.

————— 3000  
————— 3020

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.

————— 7.3+  
————— 11  
————— 3027

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.

○ 11  
○ 3014

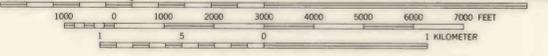
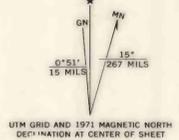
DRILL HOLE—Showing thickness and altitude at the top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1971

(COOK CREEK RESERVOIR)  
SCALE 1:24000

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE BRANDENBERG QUADRANGLE,  
CUSTER, ROSEBUD, AND POWDER RIVER COUNTIES, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**