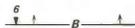


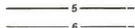
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PLATE 4 OF 64

EXPLANATION



BOUNDARY OF RESERVE BASE
COAL—Drawn along the outcrop of coal bed, the contact between burned and unburned coal, and the fault boundary of the 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.

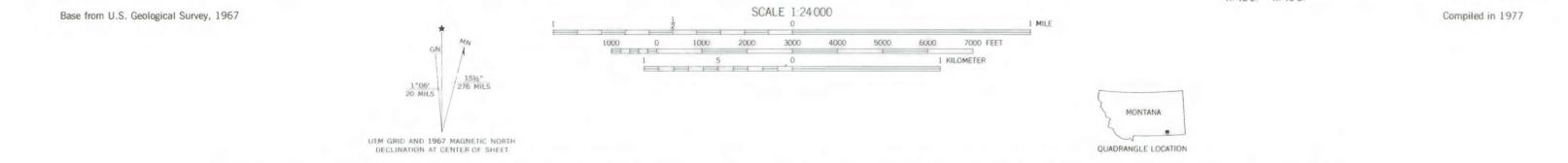


ISOPACHS OF THE COAL BED—Showing thickness in feet. Dashed where projected beyond boundary of coal. Not shown where coal is thinner than 5 feet (1.5 m). Isopach interval 1 foot.



DRILL HOLE—Showing thickness of coal bed, in feet.

To convert feet to meters, multiply by 0.3.



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE PINE BUTTE SCHOOL QUADRANGLE, BIG HORN COUNTY, MONTANA**

By
W. C. CULBERTSON, L. N. ROBINSON AND T. M. GAFFKE
1978

PLATE 4
**ISOPACH MAP OF THE
ROLAND OF BAKER (1929)
COAL BED**