



OPEN-FILE REPORT
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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). Not shown where coal is thinner than 5 feet (1.5 m).
 - BOUNDARY OF RESERVE BASE COAL**--Drawn along the outcrop of coal bed or the contact between the burned and unburned coal, the 5-foot (1.5 m) coal isopach, the 1,000-foot (305 m) overburden isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal. Number is thickness, in feet, of coal bed at triangle.
 - DRILL HOLE**--Showing thickness of coal bed, in feet.
- To convert feet to meters, multiply feet by 0.3.

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE HAMILTON DRAW QUADRANGLE, ROSEBUD, BIG HORN, AND POWDER RIVER COUNTIES, MONTANA

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1978

PLATE 4
ISOPACH MAPS OF THE ROLAND OF BAKER (1929), SMITH, AND FLOWERS-GOODALE COAL BEDS

