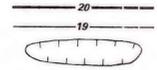
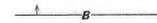


OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.
OPEN FILE REPORT 78-040
PLATE 29 OF 54

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). Hachures indicate an area of local thinning of the coal bed.



BOUNDARY OF RESERVE BASE COAL--Drawn along an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

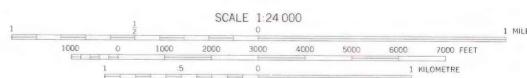
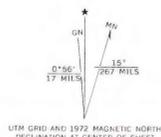
O12

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

To convert feet to meters, multiply feet by 0.3.

Base from U.S. Geological Survey, 1972

Compiled in 1977



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

BY
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1978