

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

OPEN FILE REPORT 79-104
PLATE 43 OF 53

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).

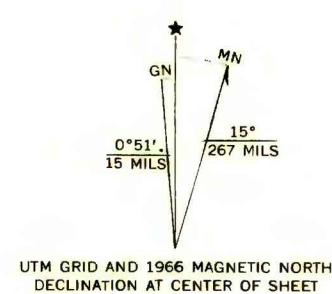
BOUNDARY OF RESERVE BASE COAL--Drawn along the 1,000-foot-overburden isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

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, 1966

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE FORT HOWES QUADRANGLE, ROSEBUD AND POWDER RIVER COUNTIES, MONTANA**

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PLATE 43
ISOPACH MAP OF THE
FLOWERS-GOODALE COAL BED