

OPEN-FILE REPORT
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OPEN FILE REPORT 79-104
PLATE 39 OF 53

EXPLANATION

STRUCTURE CONTOURS--Drawn on top of the coal bed. Dashed where projected beyond boundary of Reserve Base coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

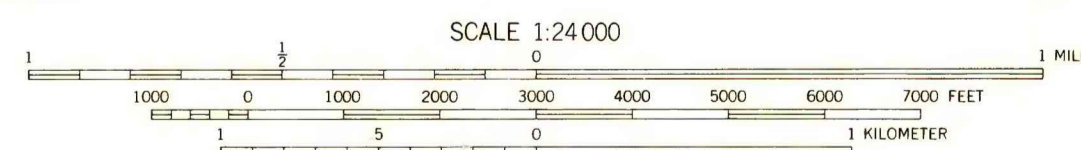
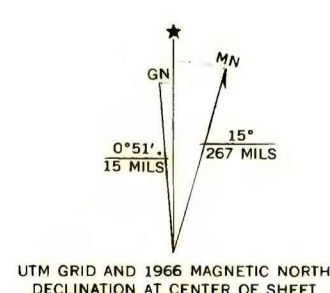
BOUNDARY OF RESERVE BASE COAL--Drawn along the 5-foot (1.5 m) coal isopach, the 1,000-foot (305 m) overburden isopach, and an arc 3 miles (4.8 km) from the nearest complete measurement of the coal bed. Arrows point toward area of Reserve Base coal.

DRILL HOLE--Showing altitude of the top 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**

BY
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1979

PLATE 39
**STRUCTURE CONTOUR MAP
OF THE NANCE COAL BED**