

OPEN-FILE REPORT
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OPEN FILE REPORT 78-651

PLATE 50 OF 64

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.

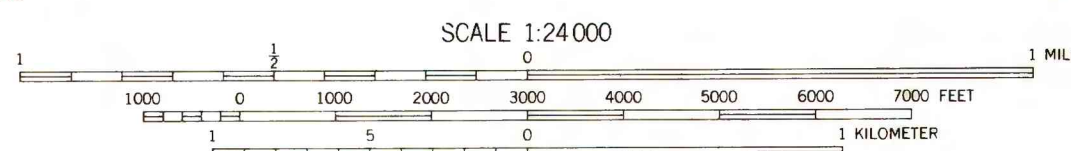
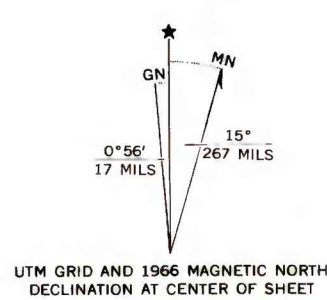
BOUNDARY OF RESERVE BASE COAL--Drawn along the 1,000-foot (305-m) overburden isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

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
POKER JIM BUTTE QUADRANGLE, ROSEBUD AND POWDER RIVER COUNTIES, MONTANA**

BY
W. J. MAPEL, B. K. MARTIN, AND B. A. BUTLER
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PLATE 50
STRUCTURE CONTOUR MAP OF
THE KNOBLOCH COAL BED