

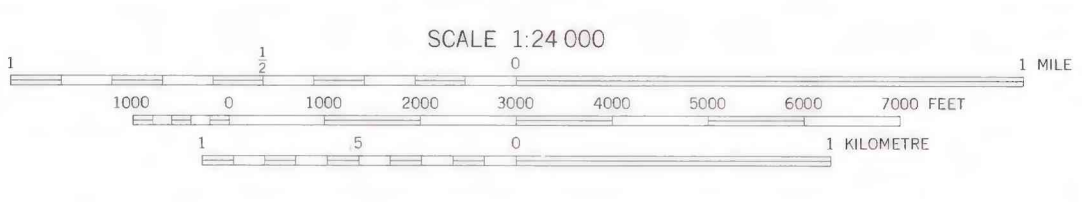
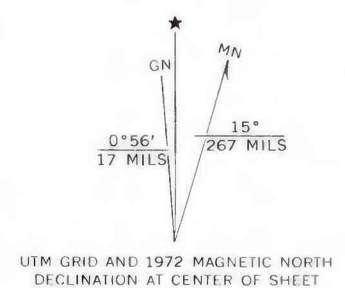
OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.
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PLATE 40 OF 54

EXPLANATION

- 3100
- 3080
- 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.
- B**
- 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 nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.
- 3079**
- 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, 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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PLATE 40
STRUCTURE CONTOUR MAP OF THE POKER JIM BUTTE COAL BED