

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

OPEN FILE REPORT 78-651  
PLATE 20 OF 64

EXPLANATION

**3800** ———  
**3780** - - -  
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.

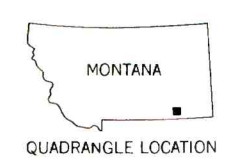
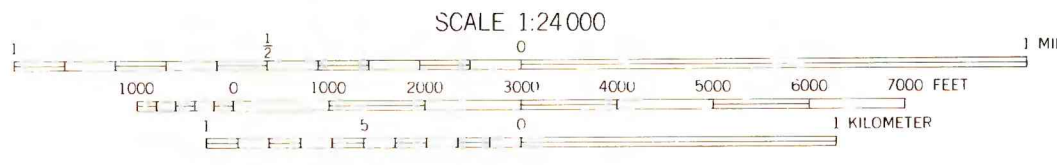
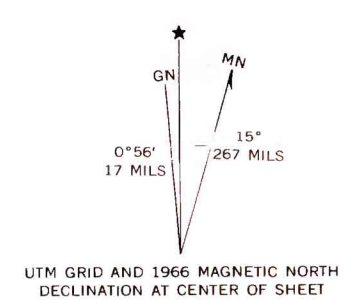
**3790**  
↑ B ↓  
BOUNDARY OF RESERVE BASE  
COAL--Drawn along the outcrop of coal bed or the contact between burned and unburned coal, and the 5-foot (1.5-m) coal isopach. Arrows point toward area of Reserve Base coal. Number is altitude, in feet, of top of coal bed at triangle.

**3681**  
○  
DRILL HOLE--Showing altitude, in feet, at the top of the coal bed.

To convert feet to meters, multiply 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  
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PLATE 20  
STRUCTURE CONTOUR  
MAP OF THE LOWER  
CANYON COAL BED