

**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 59 OF 64

**EXPLANATION**

— 20 —  
- - - 78 - - -  
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).

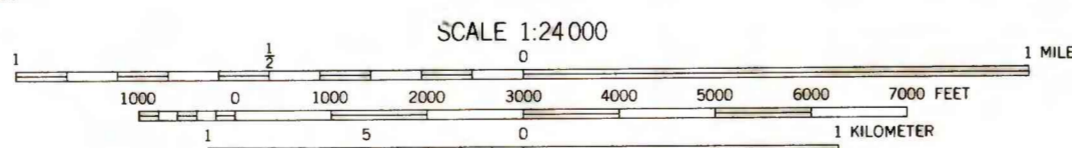
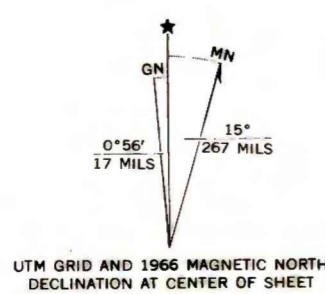
— B —  
BOUNDARY OF RESERVE BASE  
COAL--Drawn along the 1,000-  
foot (305-m) overburden iso-  
pach. Arrows point toward  
area of Reserve Base coal.

○ 22  
DRILL HOLE--Showing thickness  
of coal bed, in feet.

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**

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PLATE 59  
ISOPACH MAP OF THE  
FLOWERS-GOODALE COAL BED