

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

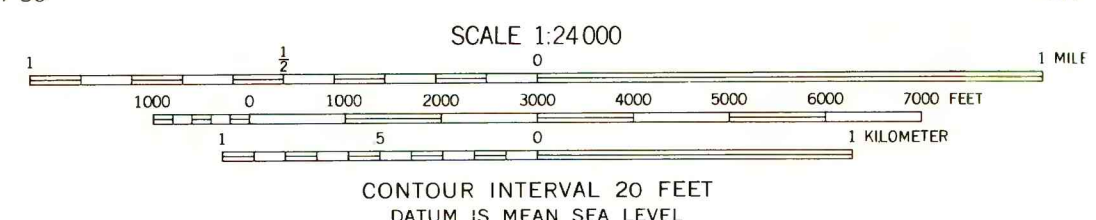
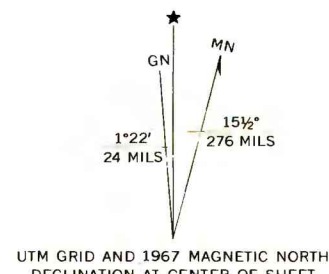
EXPLANATION

- 10 —  
— 5 —  
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 5 feet.
- 2750 —  
— 2700 —  
STRUCTURE CONTOURS—Drawn on the top of the coal bed. Contour interval 50 feet (15.2m). Datum is mean sea level.
- 6  
○ 9  
○ 2705  
○ 2687  
DRILL HOLE—Showing thickness and altitude at the top of the coal bed, in feet.
- U —  
— D —  
FAULT—Dashed where approximately located. U, up-thrown side; D, downthrown side.

To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1967

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE PEARL SCHOOL  
QUADRANGLE, BIG HORN COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**