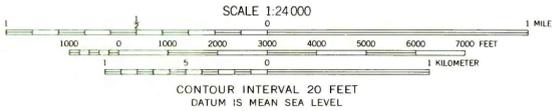
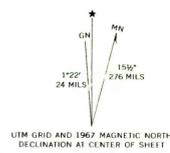


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

- EXPLANATION**
- 4000
 - 3960
 - 3960
- STRUCTURE CONTOURS**—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Contour interval 40 feet (12.2 m). Datum is mean sea level.
- 3960
- BOUNDARY OF COAL DEPOSIT**—Drawn along the outcrop of the coal bed and/or the contact between burned and unburned coal (dashed where inferred by present author beyond the limits of original data). Arrows point toward the coal-bearing area. Number at triangle is altitude, in feet, at the top of the coal bed taken from topographic map at a point of coal thickness measurement.
- U
D
- FAULT**—Dashed where approximately located. U, up-thrown side; D, downthrown side.
- 3988
- DRILL HOLE**—Showing altitude at the top of the coal bed in feet.
- To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1967



R. 39 E. R. 40 E. 106°52'30" 45°00'30"

Compiled in 1977

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