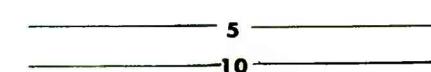
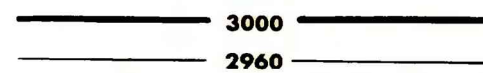


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

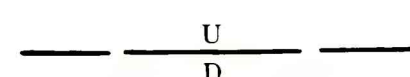
EXPLANATION



ISOPACHS OF THE COAL BED—Showing thickness, in
feet. Dashed where projected beyond boundary of coal.
Isopach interval 5 feet.



STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Contour interval 40 feet (12.2 m). Datum is mean
sea level.



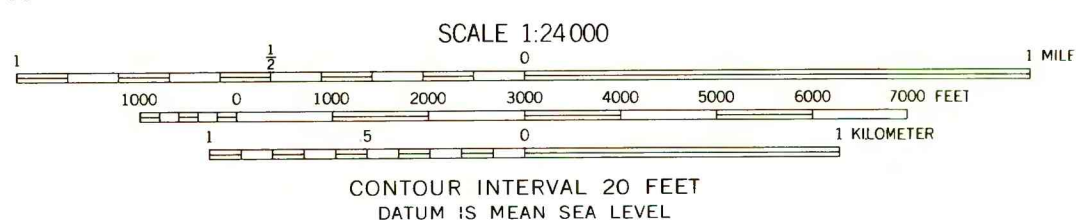
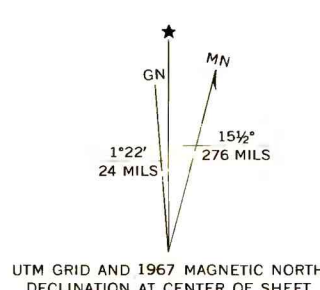
FAULT—Dashed where approximately located. U, up-
thrown side; D, downthrown side.



DRILL HOLE—Showing thickness and 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



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



Compiled in 1977

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