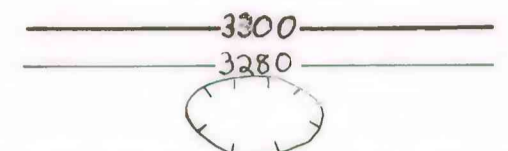


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

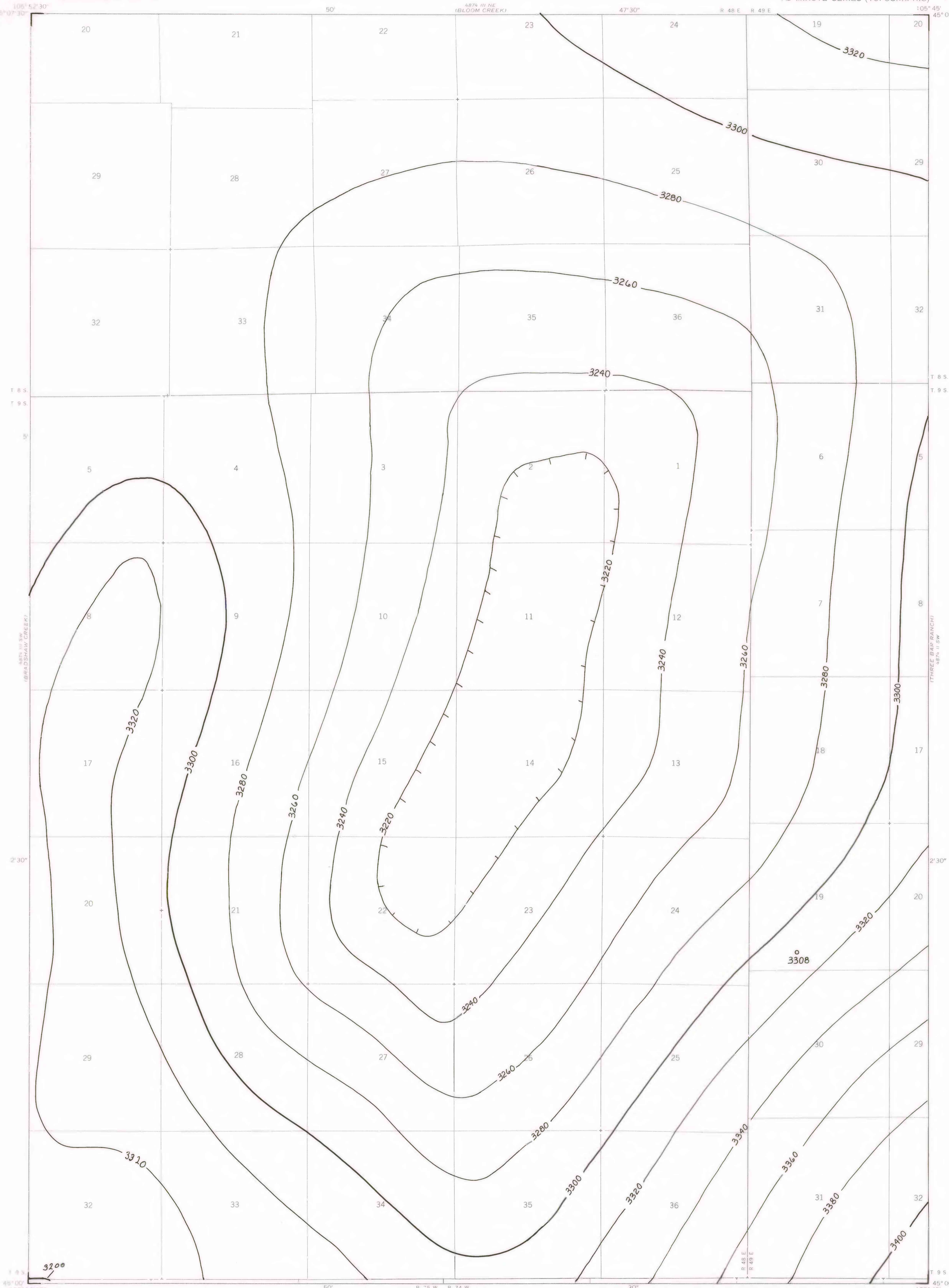
EXPLANATION



STRUCTURE CONTOURS—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Hachures indicate a closed depression. Contour interval 20 feet (6.1 m). Datum is mean sea level.

DRILL HOLE—Showing altitude at the top of the coal bed, in feet.

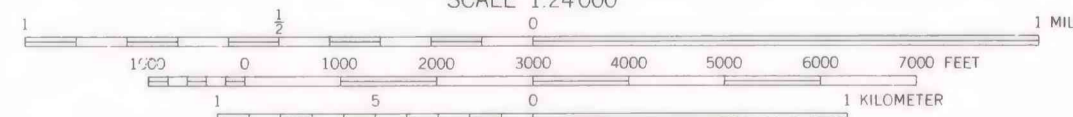
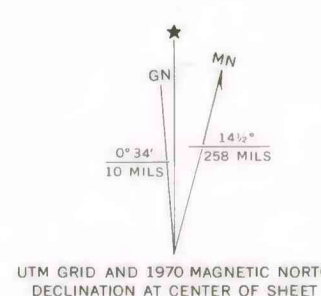
To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1970

SCALE 1:24,000

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE MOORHEAD QUADRANGLE,
POWDER RIVER COUNTY, MONTANA, AND CAMPBELL COUNTY, WYOMING**

**BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979**

PLATE 27
STRUCTURE CONTOUR MAP
OF THE CACHE COAL BED