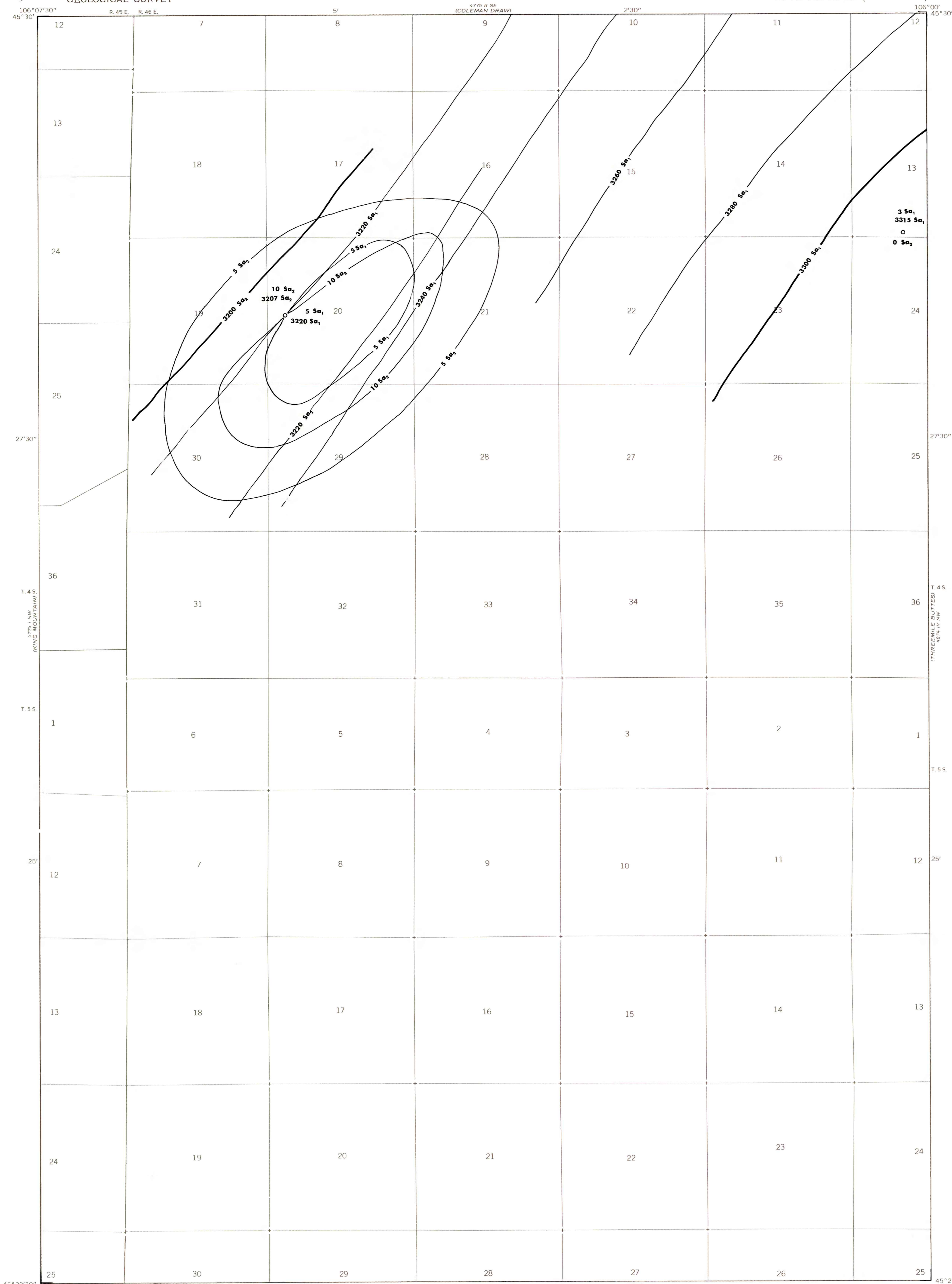


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

5 Sa₂
10 Sa₂

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 5 feet.

3200 Sa₂
3220 Sa₂

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

NOTE: Subscript number indicates which coal split is shown.

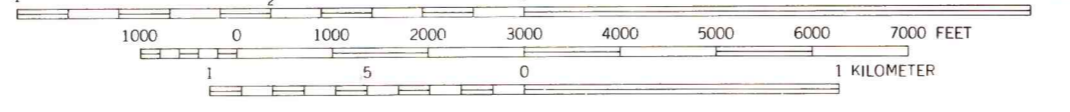
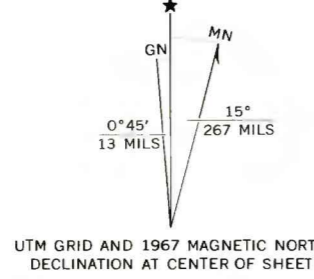
3 Sa₁
3315 Sa₁
0 Sa₂

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

Compiled in 1977



COAL RESOURCE OCCURRENCE MAP OF THE YAGER BUTTE QUADRANGLE,
POWDER RIVER COUNTY, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979