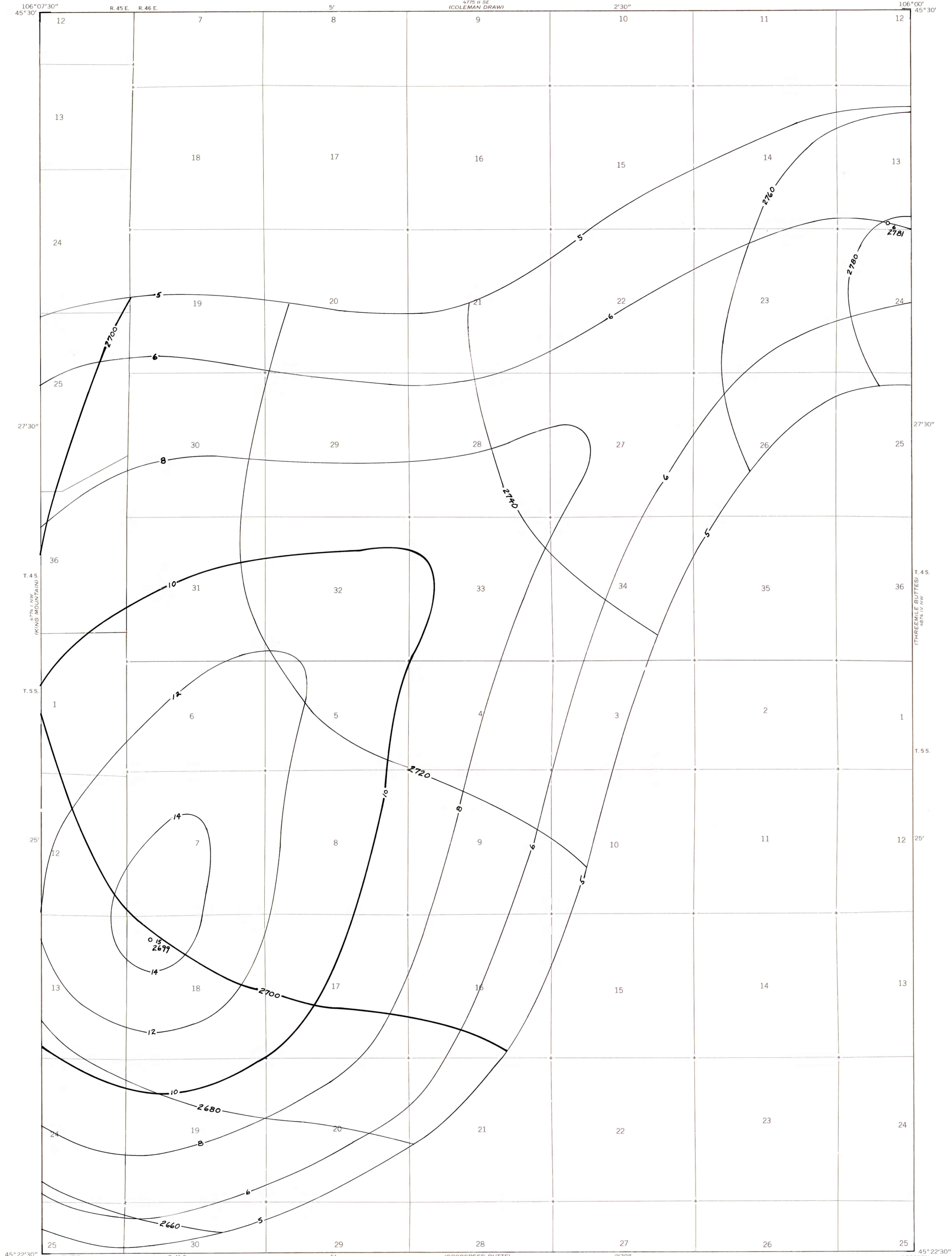


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

— 10 —
— 8 —

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 2 feet, with an intermediate 5-foot isopach.

— 2700 —
— 2720 —

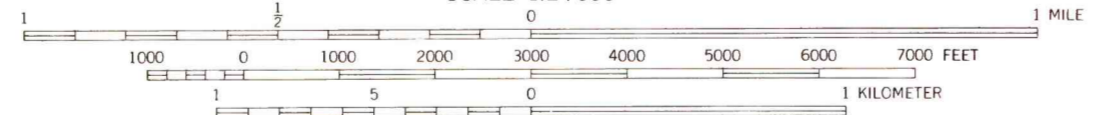
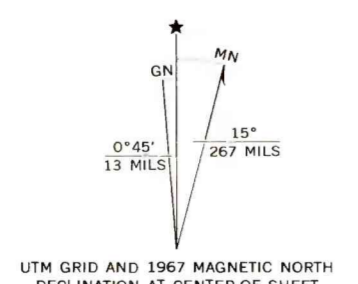
STRUCTURE CONTOURS—Drawn on the top of the coal bed. Contour interval 20 feet (6.1 m). Datum is mean sea level.

15
2699

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



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

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 40
ISOPACH AND STRUCTURE CONTOUR
MAP OF THE BROADUS COAL BED