

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

EXPLANATION

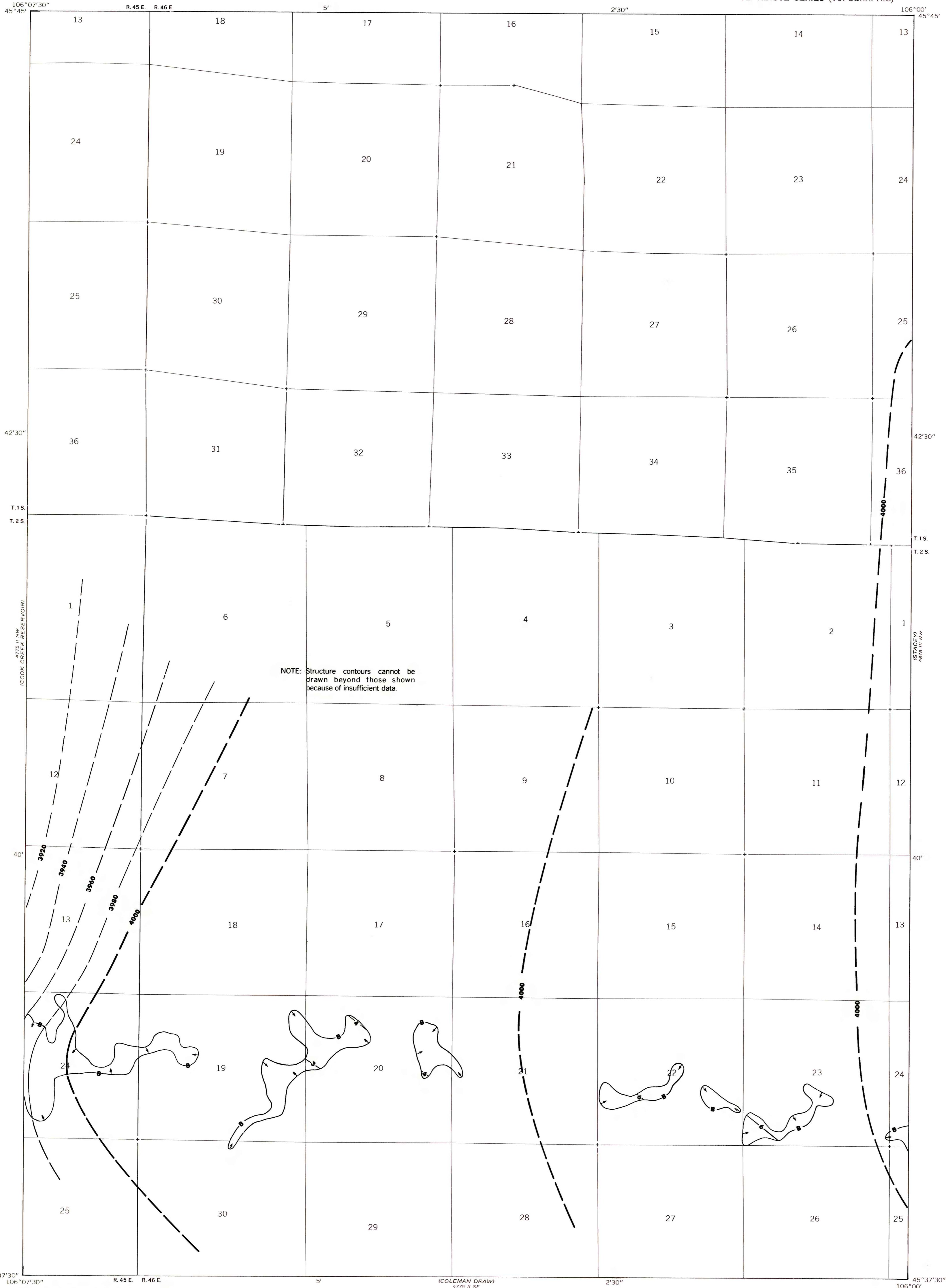
ISOPACH OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.

4000
3980

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.

BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of 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 coal-bearing area.

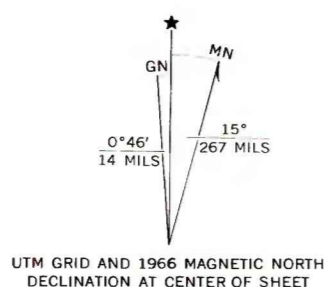
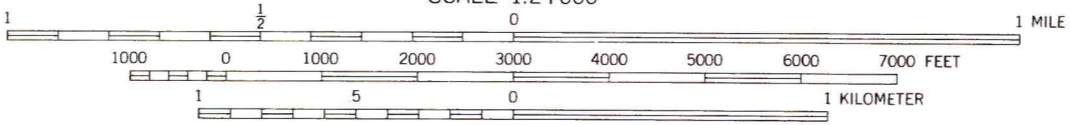
To convert feet to meters, multiply feet by 0.3048.



NOTE: Structure contours cannot be drawn beyond those shown because of insufficient data.

(COLEMAN DRAW)
4775 11 SE

SCALE 1:24 000



Base map from U.S. Geological Survey, 1966

Compiled in 1977

COAL RESOURCE OCCURRENCE MAP OF THE BEAVER CREEK SCHOOL QUADRANGLE,
POWDER RIVER COUNTY, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 4
ISOPACH AND STRUCTURE CONTOUR MAP OF
THE FERRY COAL BED