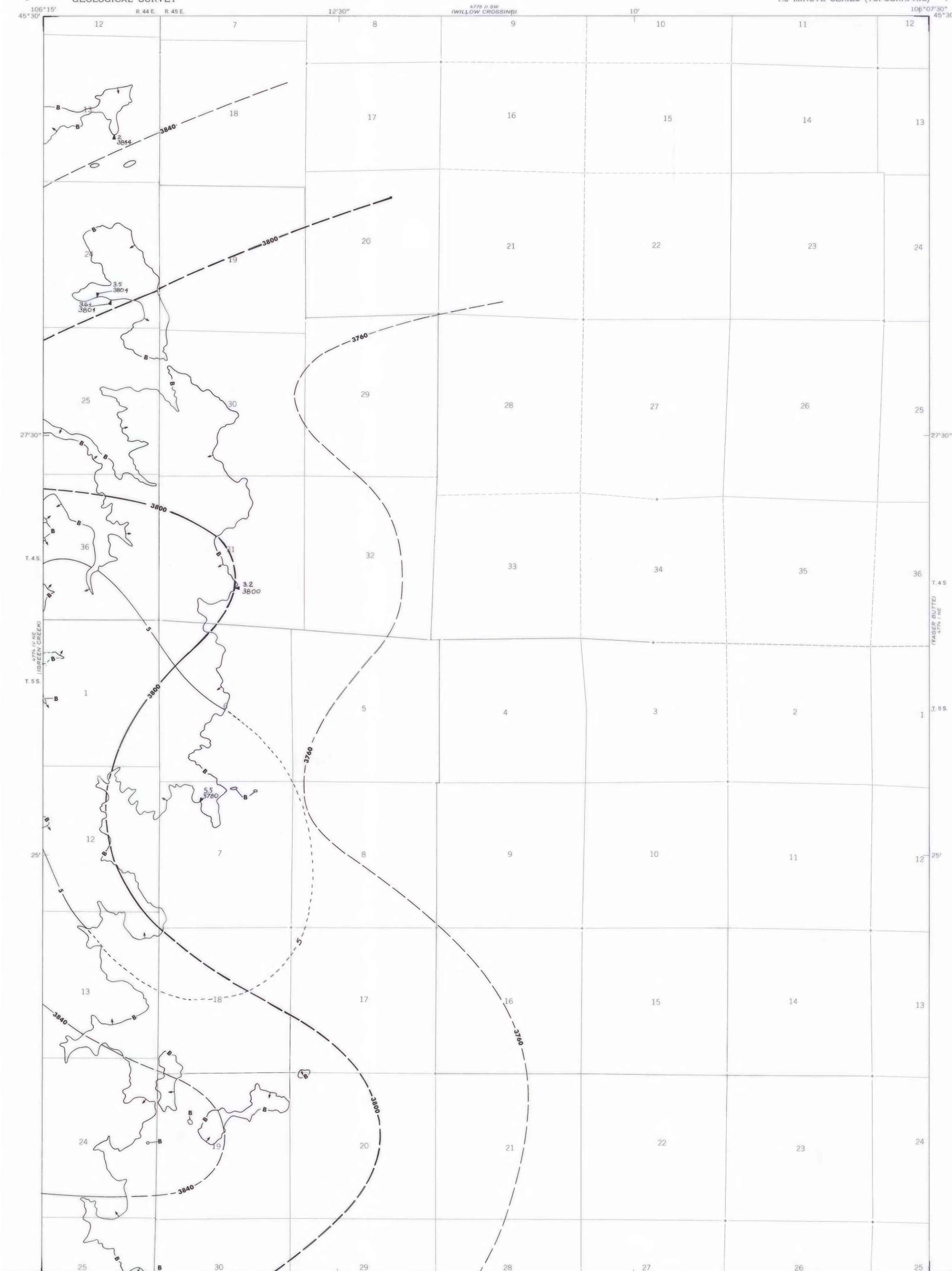


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

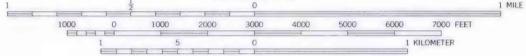
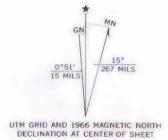
— 5 —
ISOPACH OF THE COAL BED—Showing thickness, in
feet. Isopach interval 5 feet.

— 3800 —
— 3760 —
STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Dashed where projected beyond boundary of coal.
Contour interval 40 feet (12.2 m). Datum is mean sea
level.

↑ B ↓ 3.2
3800
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. Numbers at triangle are coal
bed thickness and altitude at the top of the coal bed,
measured in feet.

To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1966



**COAL RESOURCE OCCURRENCE MAP OF THE KING MOUNTAIN QUADRANGLE,
POWDER RIVER AND ROSEBUD COUNTIES, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979**