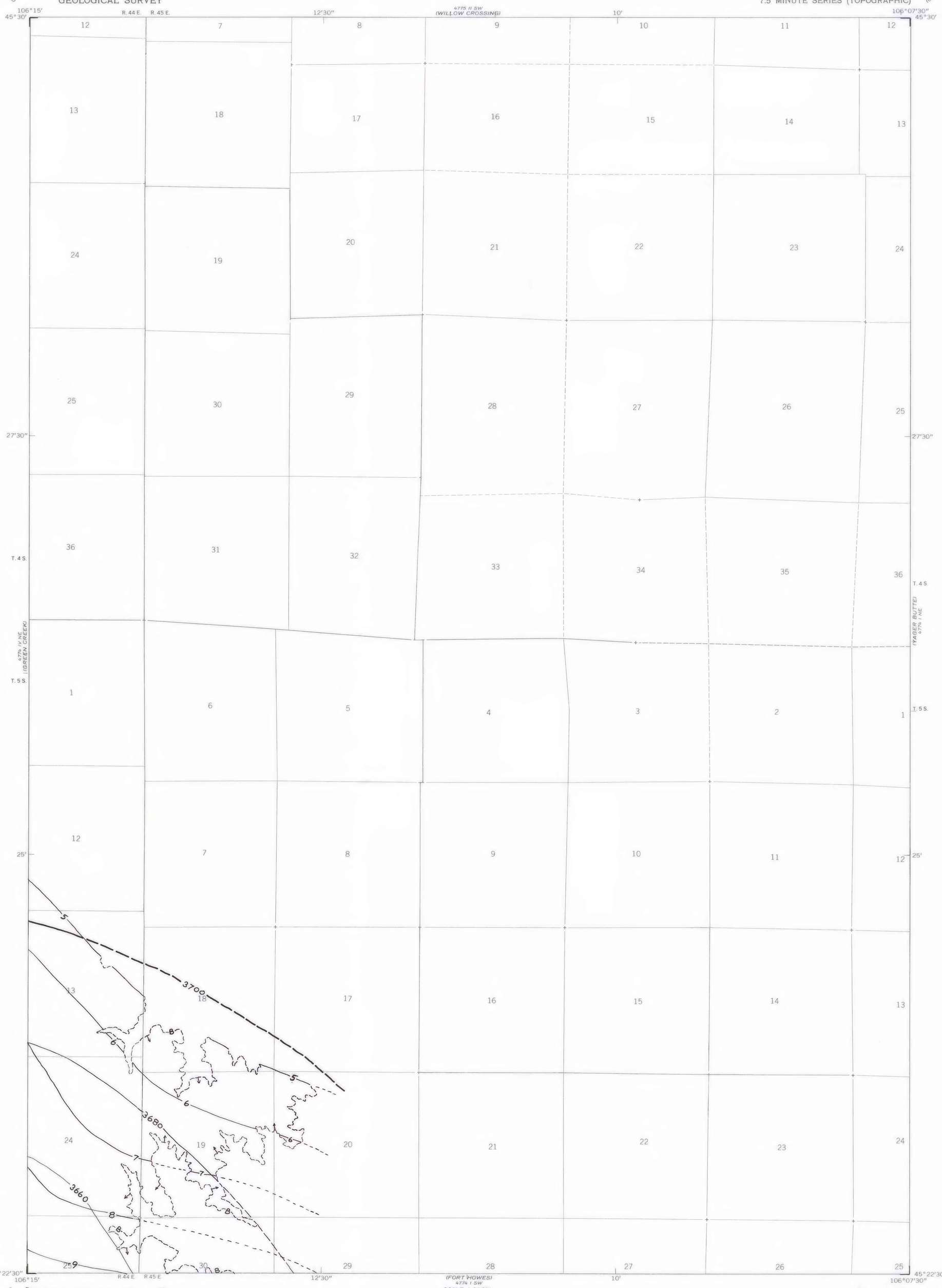
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KING MOUNTAIN QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-092
PLATE 7 OF 42



Base map from U.S. Geological Survey, 1966

Compiled in 1977

SCALE 1:24 000

1 MILE — 7000 FEET

1 KILOMETER

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN — MN — 0°51' 15 MILS — 15° 267 MILS

MONTANA

QUADRANGLE LOCATION

OPEN-FILE REPORT

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

EXPLANATION

5 — 6 — ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.

3700 — 3680 — 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.

B — 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.

COAL RESOURCE OCCURRENCE MAP OF THE KING MOUNTAIN QUADRANGLE, POWDER RIVER AND ROSEBUD COUNTIES, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 7

ISOPACH AND STRUCTURE CONTOUR MAP OF THE LOWER SPLIT OF THE COOK COAL BED