

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

OPEN FILE REPORT 78-038
PLATE 39 OF 54

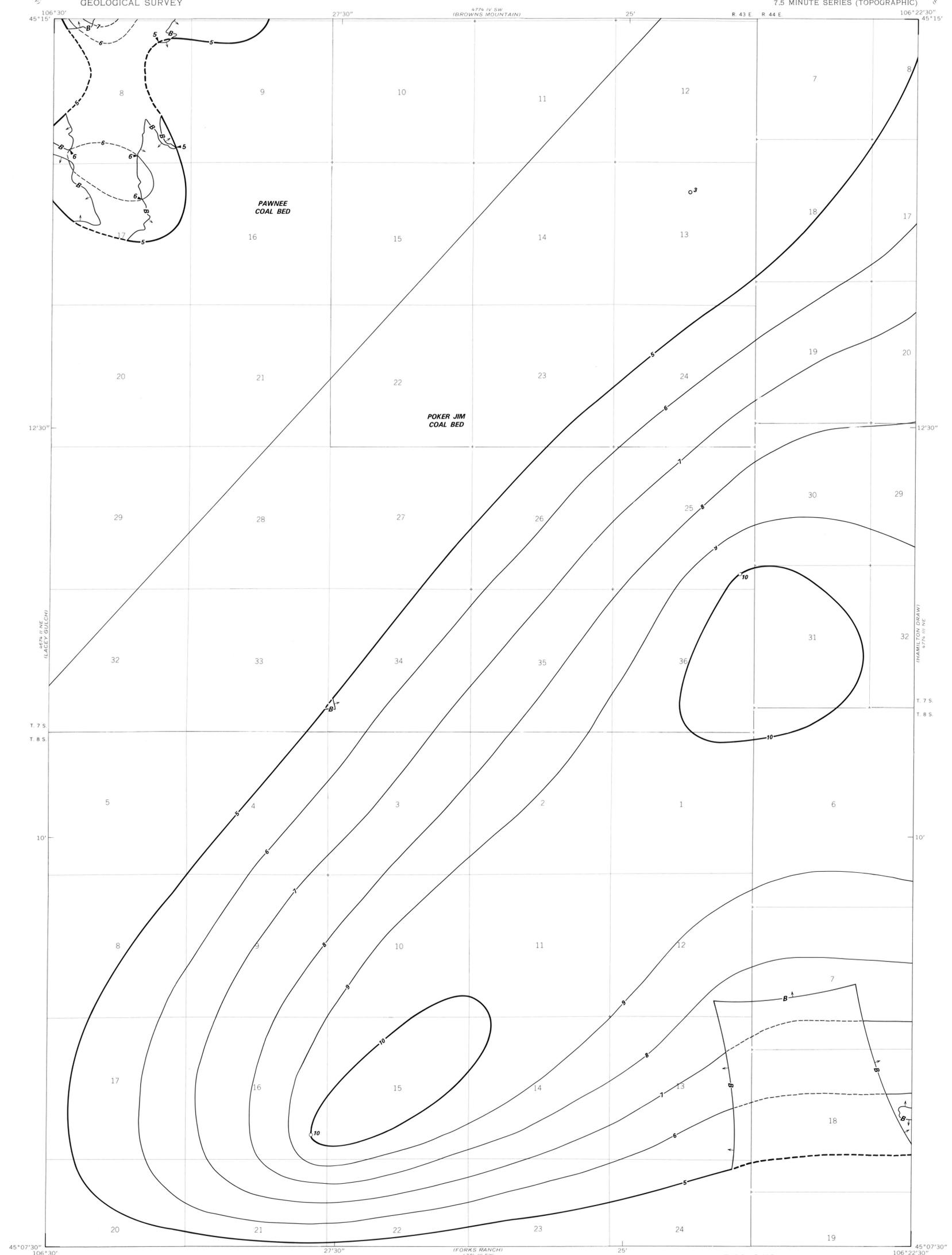
EXPLANATION

ISOPACHS OF THE COAL BED--
Showing thickness, in feet.
Dashed where projected
beyond boundary of Reserve
Base coal. Isopach interval
1 foot (0.3 m). Not shown
where coal is thinner than
5 feet (1.5 m).

BOUNDARY OF RESERVE BASE
COAL--Drawn along the out-
crop of coal bed or the
contact between the burned
and unburned coal, the 1,000-
foot (305-m) overburden
isopach, and an arc 3 miles
(4.8 km) from nearest com-
plete measurement of coal
bed. Arrows point toward
area of Reserve Base coal.
Number is thickness, in
feet, of coal bed at
triangle.

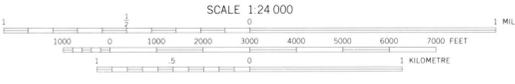
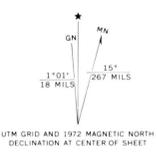
DRILL HOLE--Showing thickness
of coal bed, in feet.

To convert feet to meters,
multiply feet by 0.3



Base from U.S. Geological Survey, 1972

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
STROUD CREEK QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA

BY
W. J. MAPEL, B. K. MARTIN, AND B. A. BUTLER
1978

PLATE 39
ISOPACH MAPS OF THE
PAWNEE AND POKER
JIM COAL BEDS