

OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature
OPEN FILE REPORT 78-040
PLATE 50 OF 54

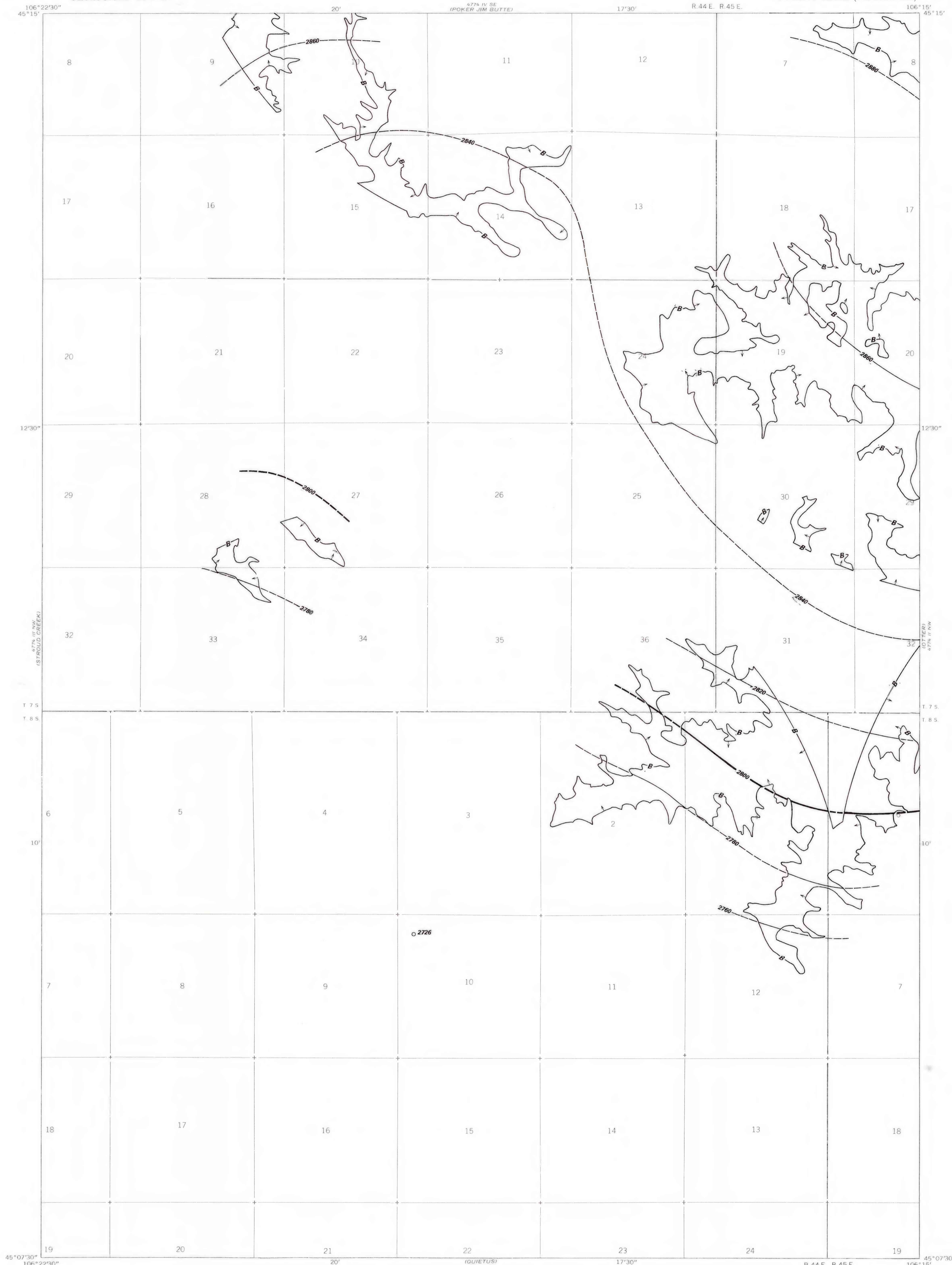
EXPLANATION

2800
2780
STRUCTURE CONTOURS—Drawn on top of the coal bed. Dashed where projected beyond boundary of Reserve Base coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

BOUNDARY OF RESERVE BASE COAL—Drawn along the 1,000-foot (305 m) overburden isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

○ 2726
DRILL HOLE—Showing altitude of the top of the coal bed, in feet.

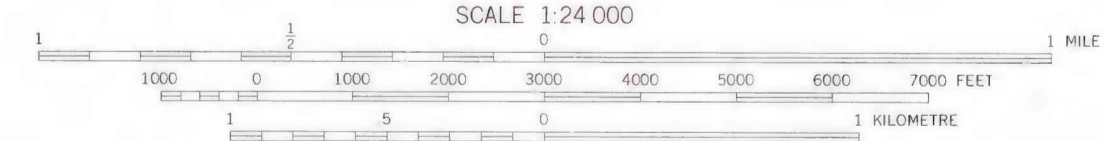
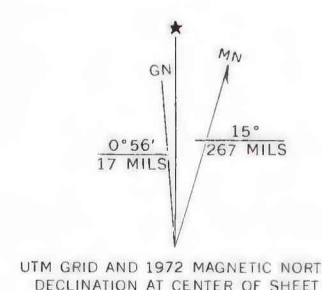
To convert feet to meters, multiply feet by 0.3.



Base from U.S. Geological Survey, 1972

SCALE 1:24 000

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE HAMILTON DRAW QUADRANGLE, ROSEBUD, BIG HORN, AND POWDER RIVER COUNTIES, MONTANA

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

PLATE 50
STRUCTURE CONTOUR MAP OF THE
KNOBLOCH COAL BED