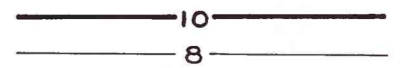
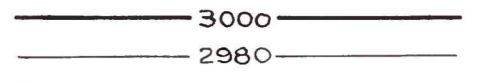


OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.

EXPLANATION

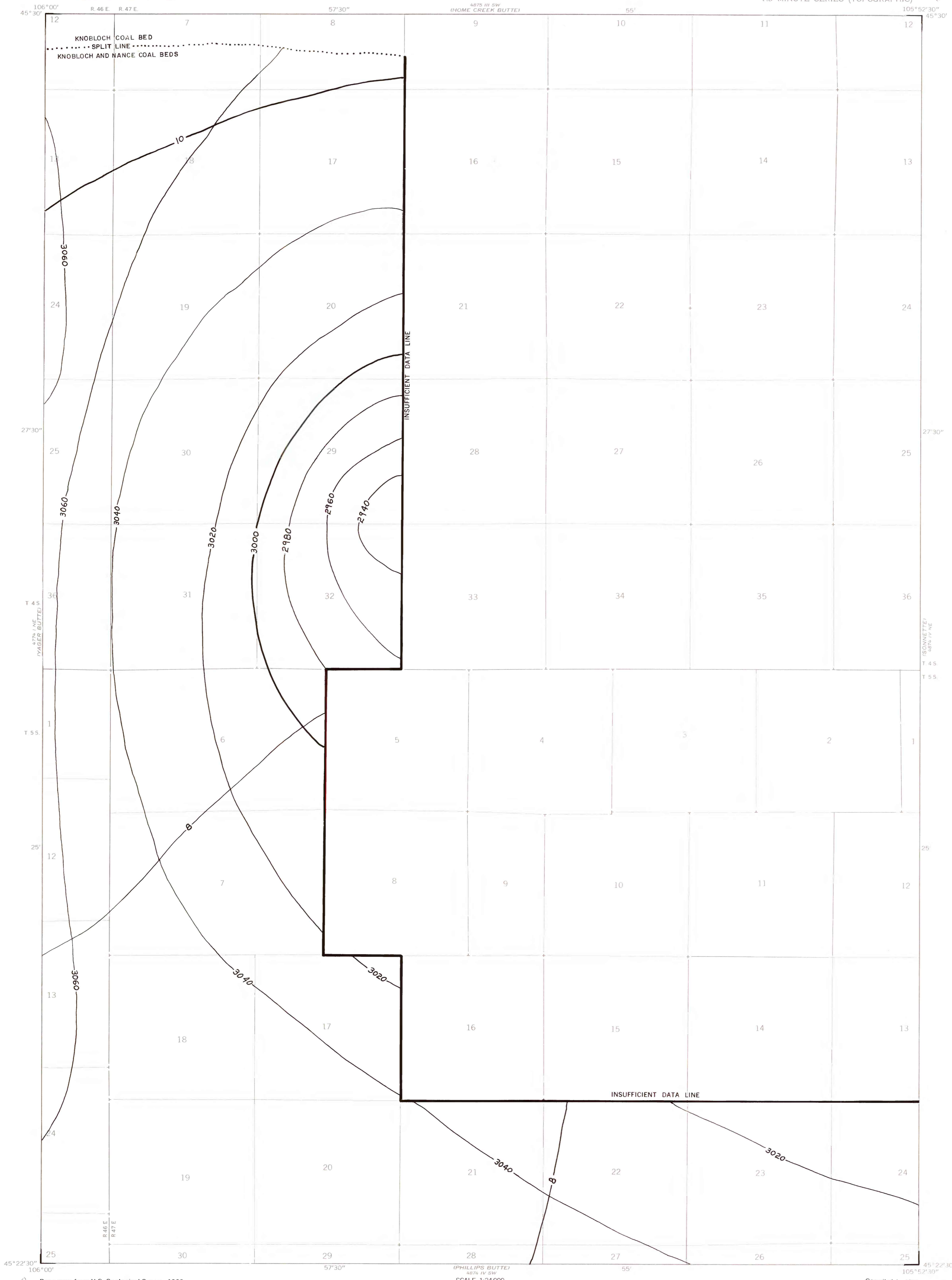


ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 2 feet.



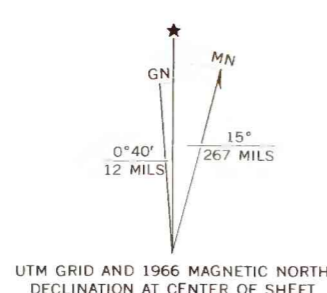
STRUCTURE CONTOURS—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

To convert feet to meters, multiply feet by 0.3048.

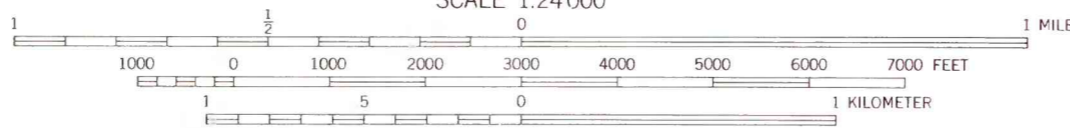


Base map from U.S. Geological Survey, 1966

Compiled in 1977



UTM GRID AND 1966 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



(PHILLIPS BUTTE)  
4876 IV SW

SCALE 1:24000



QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE THREEMILE BUTTES QUADRANGLE,  
POWDER RIVER COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979