

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

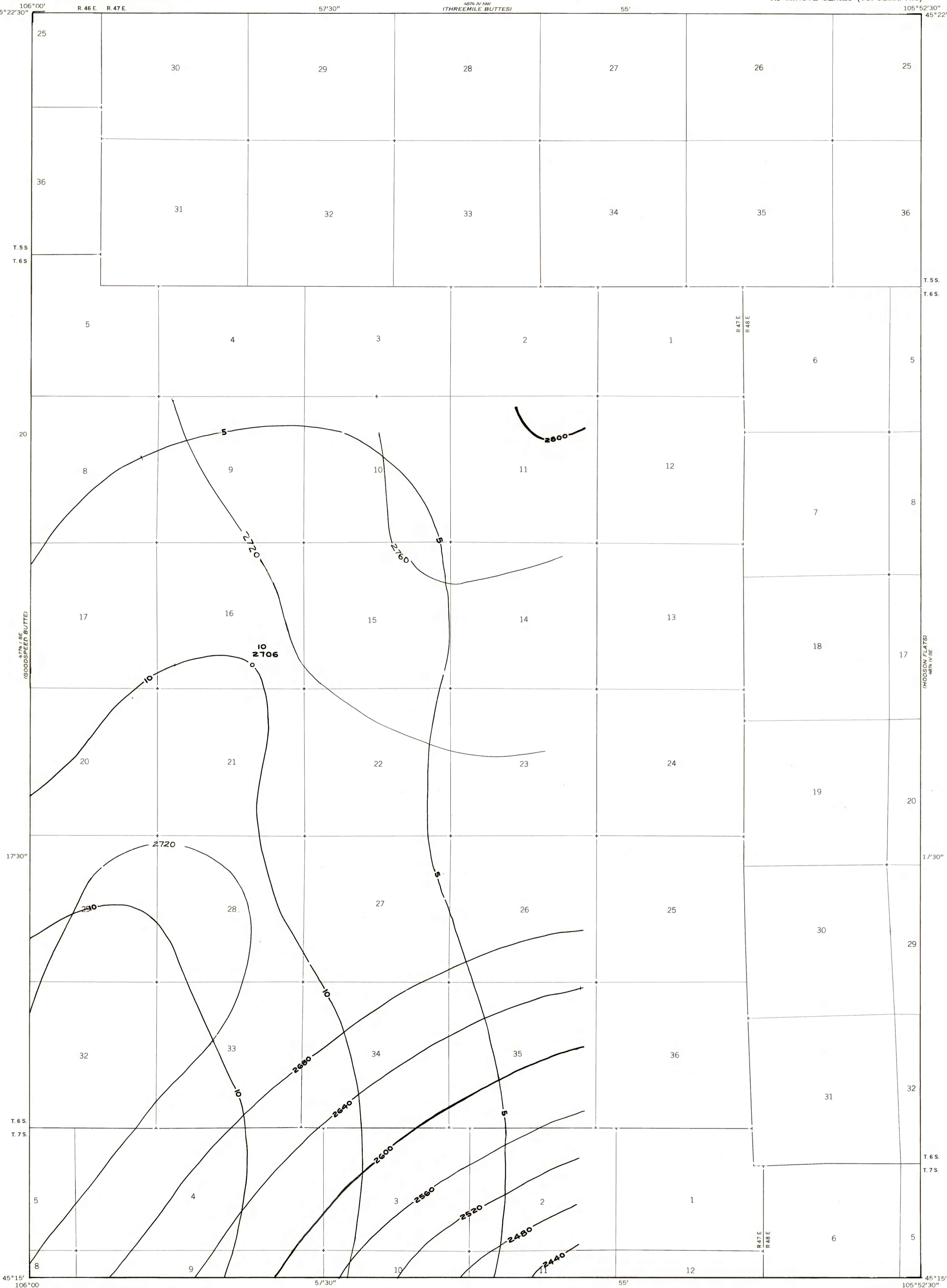
EXPLANATION

— 10 —  
ISOPACH OF THE COAL BED—Showing thickness, in  
feet. Isopach interval 5 feet.

— 2600 —  
— 2640 —  
STRUCTURE CONTOURS—Drawn on the top of the coal  
bed. Contour interval 40 feet (12.2 m). Datum is mean  
sea level.

10  
o  
2706  
DRILL HOLE—Showing thickness and altitude of  
the coal bed, in feet.

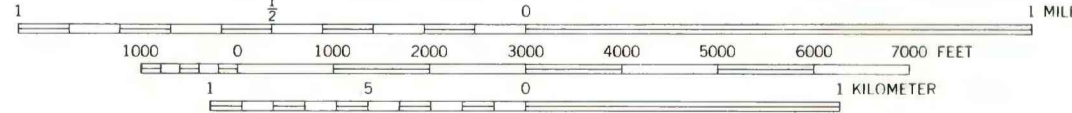
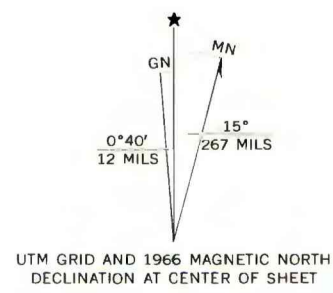
To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1966

SCALE 1:24,000

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE PHILLIPS BUTTE QUADRANGLE,  
POWDER RIVER COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**