

EXPLANATION

200  
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval is 100 feet (31 m) over strip-pable coal and 200 feet (61 m) beyond the stripping-limit line.

○282  
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

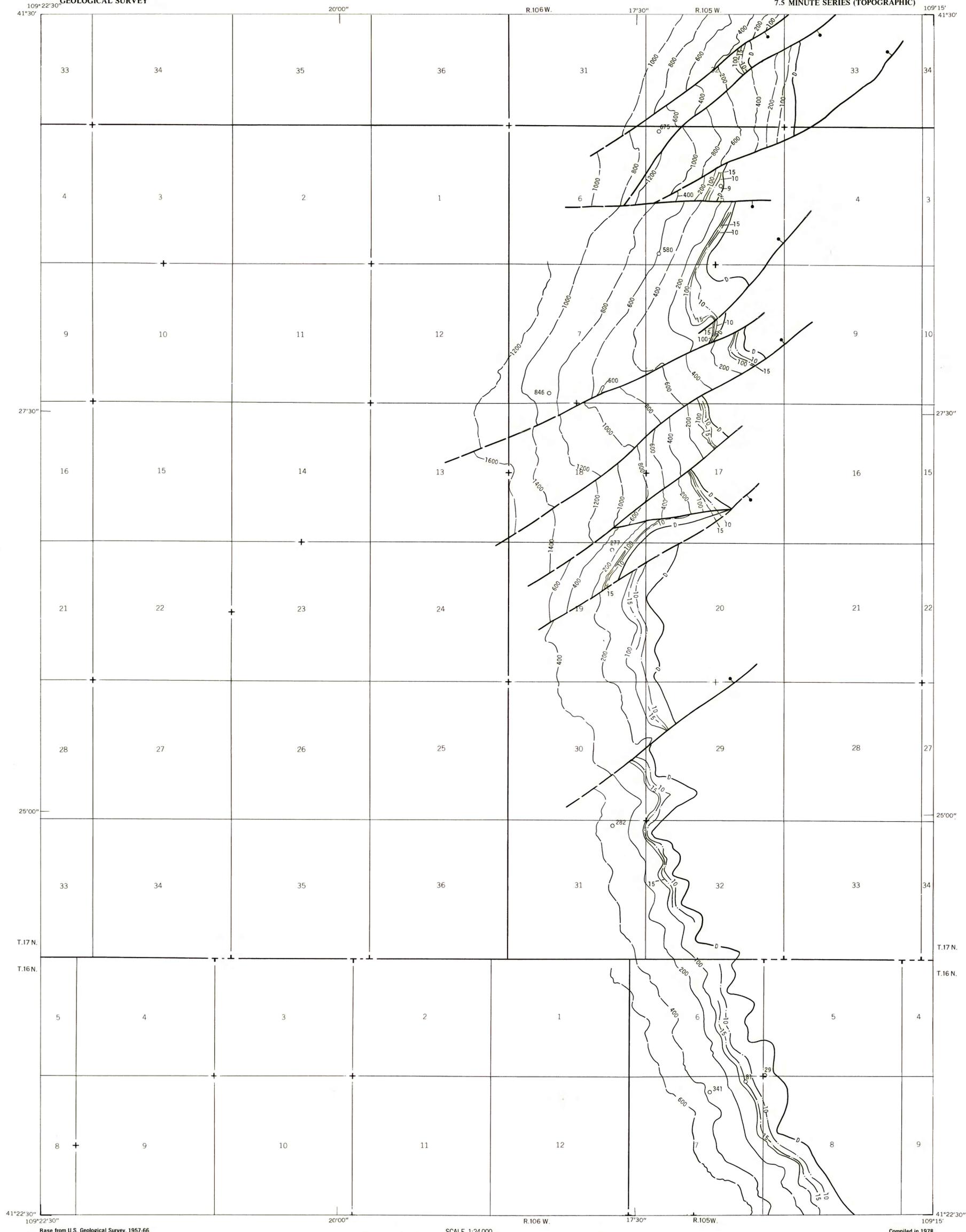
10  
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach).

D - D bed of the Fort Union  
COAL BED SYMBOL AND NAME

— D —  
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above.

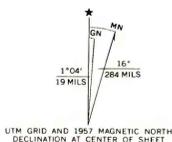
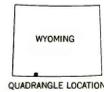
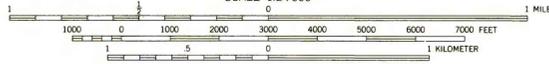
To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

To convert feet to meters, multiply feet by 0.3048.



Base from U.S. Geological Survey, 1957-66

SCALE 1:24 000



Compiled in 1978

COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE FIREHOLE  
BASIN 15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY  
DAMES & MOORE  
1979

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