

EXPLANATION

— 200 —  
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the top of the coal bed. Bar vertical accuracy possibly not feet. Isopach interval is (15.24 m) over strippable coal or (60.96 m) beyond the stripping line.

○ 302  
DRILL HOLE - Showing thickness of overburden, in feet, from the surface top of the coal bed.

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

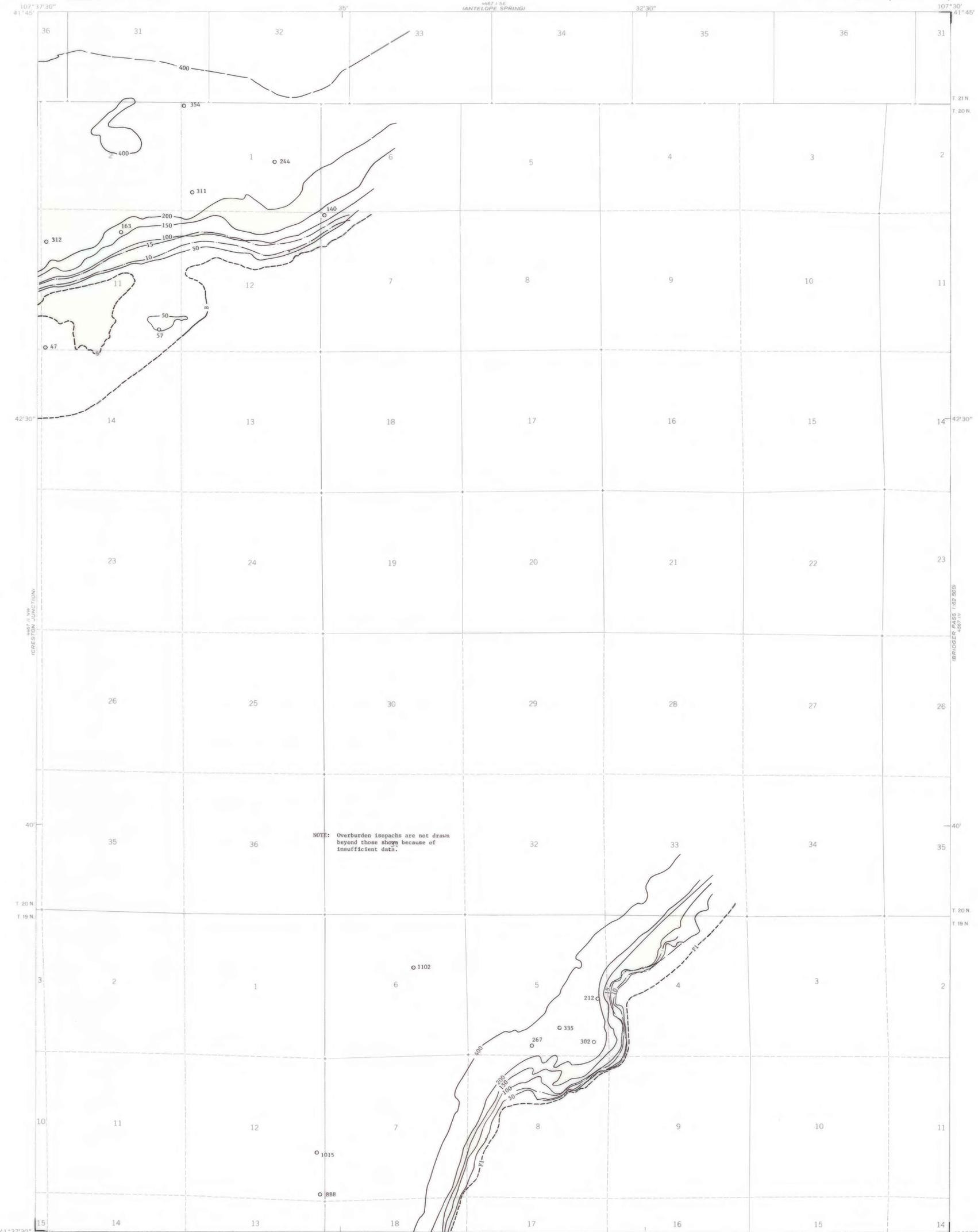
B - B (Upper Cherokee) of Upper Ft. Union Coal Zone

Fl - Fl of Lower Fort Union Coal Zone

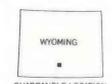
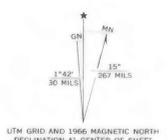
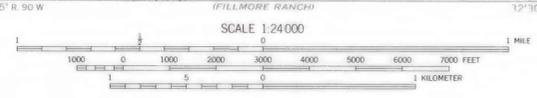
— B —  
TRACE OF COAL BED OUTCROP - Shows name of coal bed as listed above and dashed where inferred by present data.

To convert feet to meters, multiply by 0.3048.

To convert mining ratio to cost of overburden per metric ton of coal, multiply mining ratio by 1.35.



NOTE: Overburden isopachs are not drawn beyond those shown because of insufficient data.



**COAL RESOURCE OCCURRENCE MAP OF THE RINER QUADRANGLE,  
SWEETWATER AND CARBON COUNTIES, WYOMING**  
BY  
**DAMES & MOORE**  
1979

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