

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

OPEN FILE REPORT 78-654  
PLATE 41 OF 44

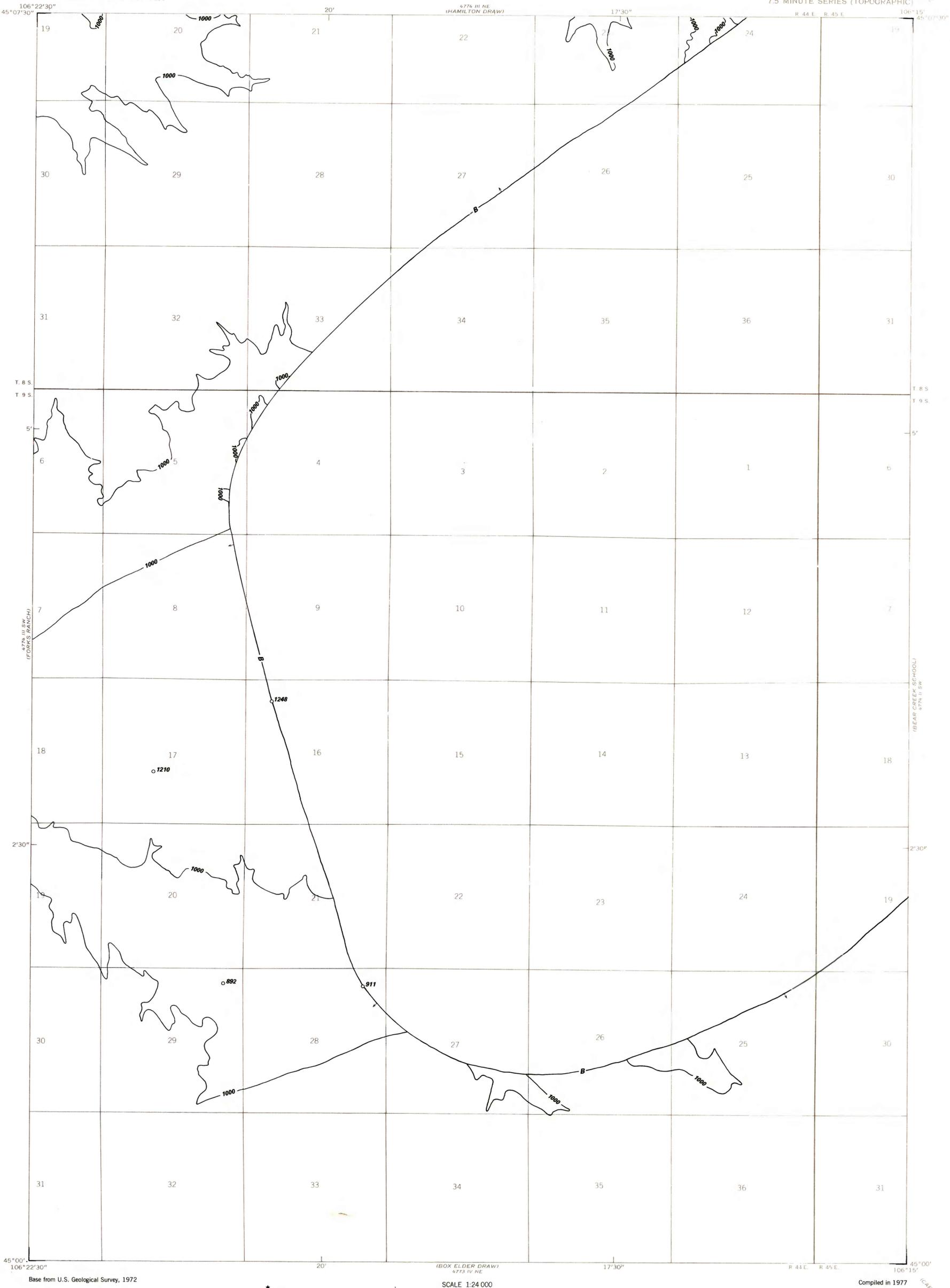
EXPLANATION

**1000**  
OVERBURDEN ISOPACHS--Showing thickness of overburden in feet from surface to top of coal bed. Only isopach shown is 1,000 feet.

**B**  
BOUNDARY OF RESERVE BASE  
COAL--Drawn along the 5-foot (1.5 m) coal isopach. Arrows point toward area of Reserve Base coal.

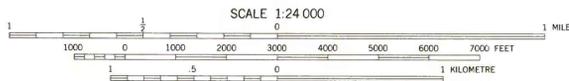
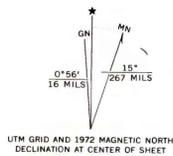
**1210**  
DRILL HOLE--Showing thickness in feet of overburden from surface to top of coal bed.

To convert feet to meters, multiply by 0.3.



Base from U.S. Geological Survey, 1972

Compiled in 1977



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

By  
W. C. CULBERTSON AND L. N. ROBINSON  
1978

PLATE 41  
OVERBURDEN ISOPACH MAP  
OF THE BREWSTER-ARNOLD  
COAL BED