

EXPLANATION

 NON-FEDERAL COAL LAND--Land for which the Federal Government does not own the coal rights.

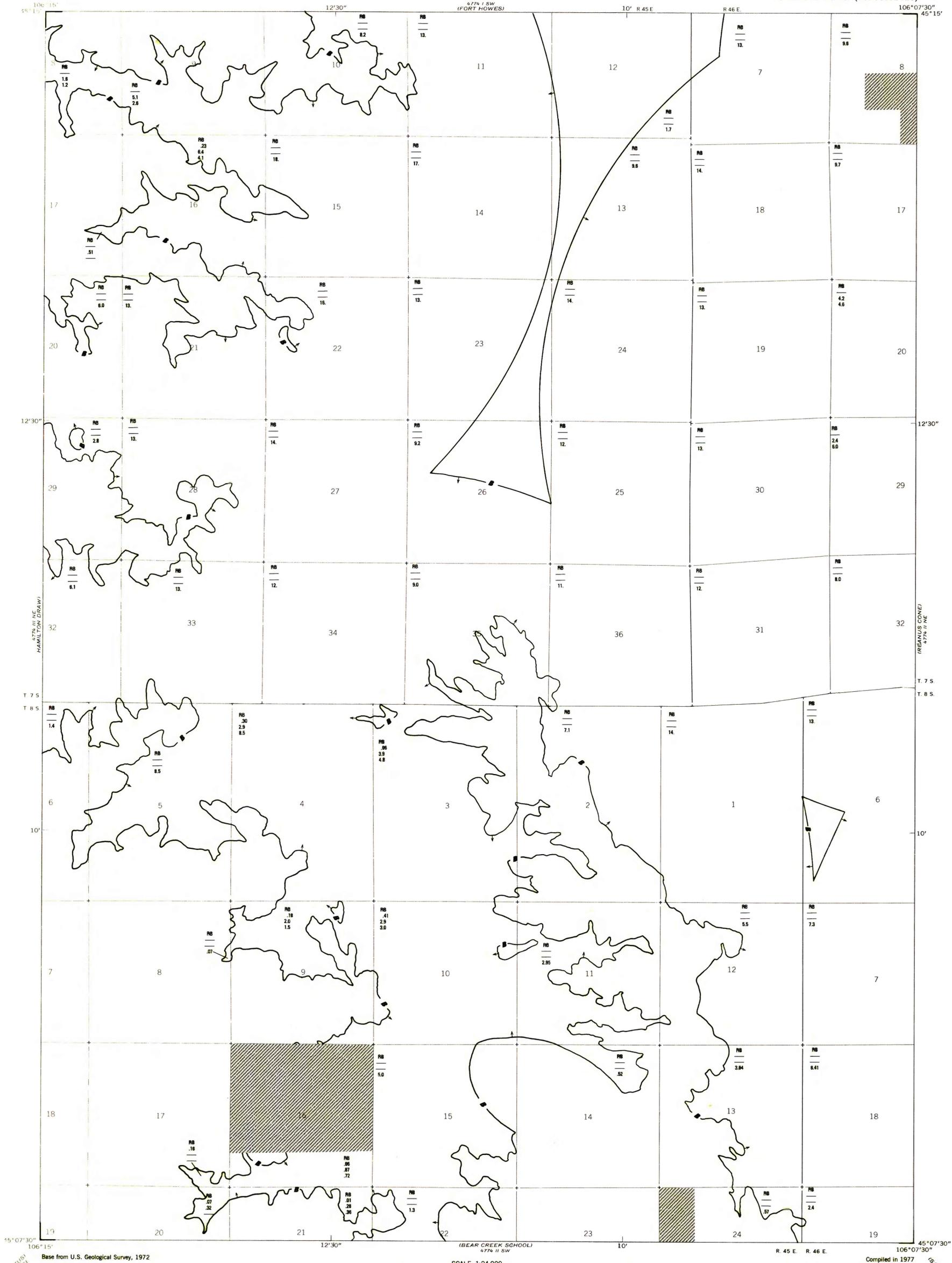
 BOUNDARY OF RESERVE BASE  
COAL--Drawn along the 5-foot (1.5 m) coal isopach, the 1,000 foot (305 m) overburden isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed.

RB (Measured resources)  
— (Indicated resources)  
55 (Inferred resources)

IDENTIFIED NON-STRIPPABLE COAL RESOURCES--Showing totals for Reserve Base (RB), in millions of short tons, for each section or part(s) of section of Federal coal land outside the stripping-limit line. Dash indicates no resources in that category. Rounded to two significant figures.

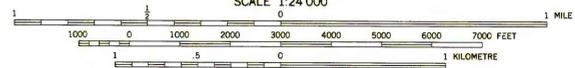
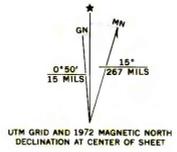
Recovery factors have not been established for underground development of coal in this quadrangle. Therefore, Reserves (R) were not calculated for the coal bed in areas outside the stripping-limit line where the overburden thickness exceeds 200 feet (61 m).

To convert short tons to metric tons, multiply by 0.907.



Base from U.S. Geological Survey, 1972

47° 15' N  
106° 15' W



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE  
OTTER QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY  
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PLATE 43  
IDENTIFIED RESOURCES OF THE  
KNOBLOCH COAL BED

Compiled in 1977

47° 15' N  
106° 15' W

47° 15' N  
106° 15' W