

**EXPLANATION**

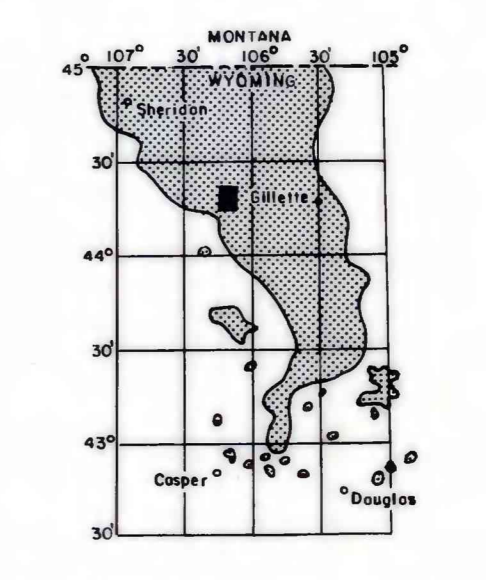
NON-FEDERAL COAL LAND—Coal tonnages not evaluated.

RB (Measured)  
— (Indicated)  
- - (Inferred)  
Hyp. (Hypothetical)

IDENTIFIED RESOURCES OF COAL BED—  
In millions of short tons. Dash indicates no resources in that category. (RB) indicates Reserve Base.

Reserves are not calculated for coal beds greater than 500 feet in depth.

To convert short tons to metric tons, multiply short tons by 0.9072.



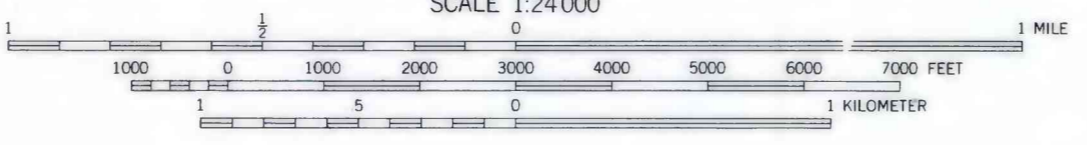
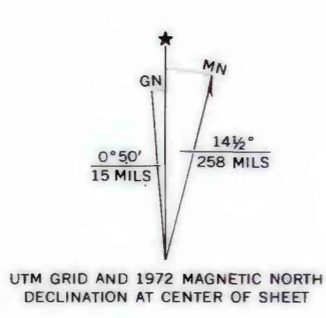
MAP SHOWING LOCATION OF THE SOMERVILLE FLATS WEST QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

**COAL RESOURCE OCCURRENCE MAP OF THE SOMERVILLE FLATS WEST QUADRANGLE, JOHNSON COUNTY, WYOMING**

BY  
**IntraSearch**  
1980

**PLATE 13**  
IDENTIFIED AND  
HYPOTHETICAL RESOURCES OF  
SMITH COAL ZONE



(PLOSSES DRAW) 4772 (HW)

(SOMERVILLE FLATS WEST) 4772 (HW)

Base from U.S. Geological Survey, 1972

Compiled in 1980