

EXPLANATION

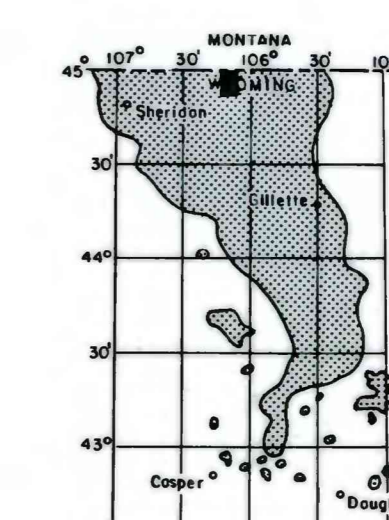
NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

RB R(95%)  
— — (Measured)  
7.21 6.85 (Indicated)  
1.73 1.64 (Inferred)  
IDENTIFIED RESOURCES OF COAL BED-  
In millions of short tons. Dash  
indicates no resources in that  
category. Reserve Base (RB) x  
the recovery factor (95%) =  
Reserves (R).

STRIPPING LIMIT LINE-500 foot  
overburden isopach boundary  
for surface mining of coal.  
Arrows point toward area  
suitable for surface mining.  
Recovery factor of 95% within  
that area.

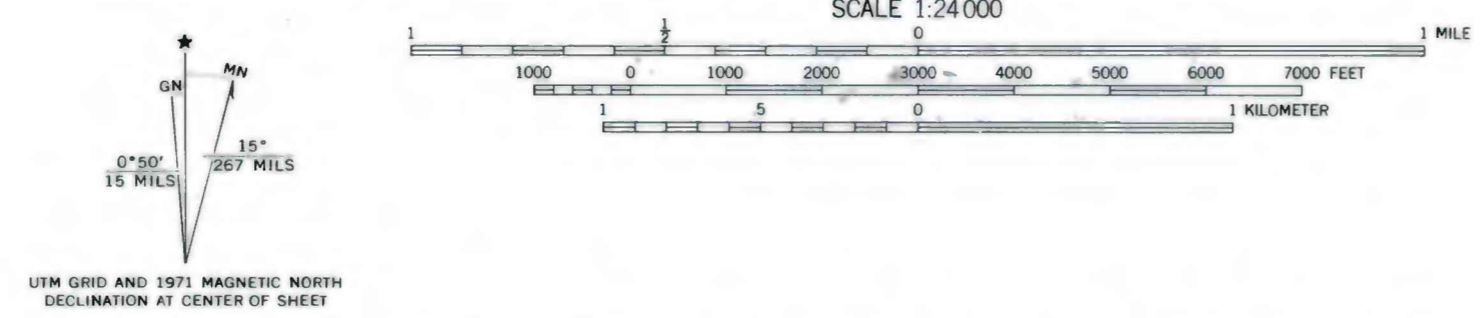
Reserves are not calculated  
for coal beds greater than  
500 feet in depth.

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



MAP SHOWING LOCATION OF THE  
CABIN CREEK NW QUADRANGLE  
AND THE POWDER RIVER BASIN  
KNOWN RECOVERABLE COAL RE-  
SOURCE AREA (STIPPLED),  
WYOMING AND MONTANA

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



**COAL RESOURCE OCCURRENCE MAP OF THE CABIN CREEK NW QUADRANGLE,  
SHERIDAN COUNTY, WYOMING AND POWDER RIVER COUNTY, MONTANA**  
BY  
**IntraSearch**  
1980