

EXPLANATION

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

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area.

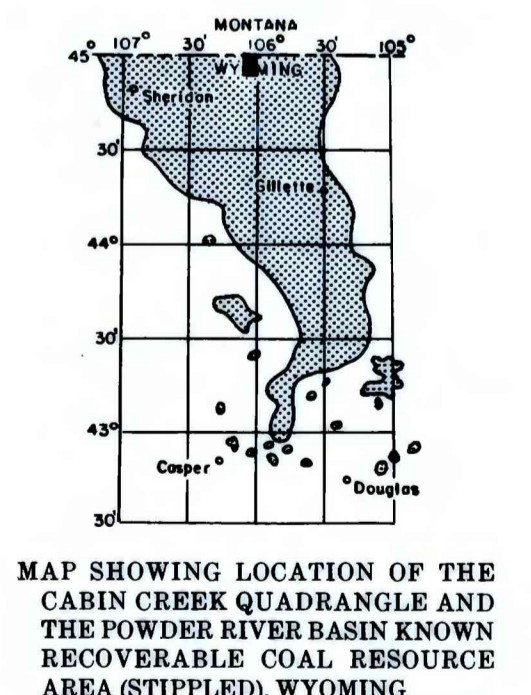
BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

STRIPPING-LIMIT LINE—Boundary for surface mining of coal bed (in this quadrangle, the 500-foot-overburden isopach). Arrows point toward the area suitable for surface mining. Recovery factor of 95 percent within that area in this quadrangle.

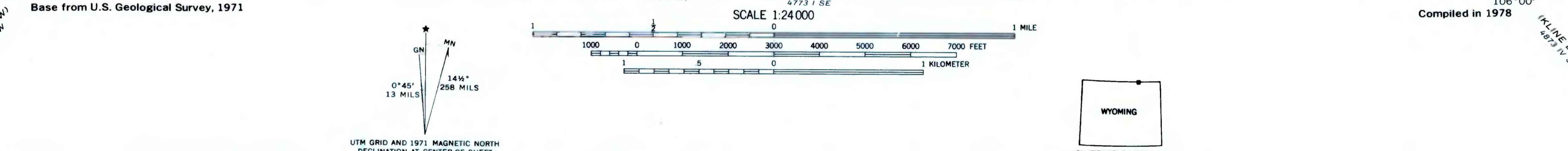
IDENTIFIED COAL RESOURCES OF COAL BED—Showing totals for Reserve Base (RB) and Reserves (R), in millions of short tons, for each section or part(s) of section of Federal coal land within the stripping-limit line. Dash indicates no resources in that category. Reserve Base (RB) x the Recovery Factor (95 percent) = Reserves (R).

IDENTIFIED COAL RESOURCES OF COAL BED—Showing totals for Reserve Base (RB), in millions of short tons, for each section or part(s) of Federal coal land outside the stripping-limit line. Dash indicates no resources in that category.

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



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



COAL RESOURCE OCCURRENCE MAP OF THE CABIN CREEK NE QUADRANGLE, SHERIDAN AND CAMPBELL COUNTIES, WYOMING AND POWDER RIVER COUNTY, MONTANA

BY
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