

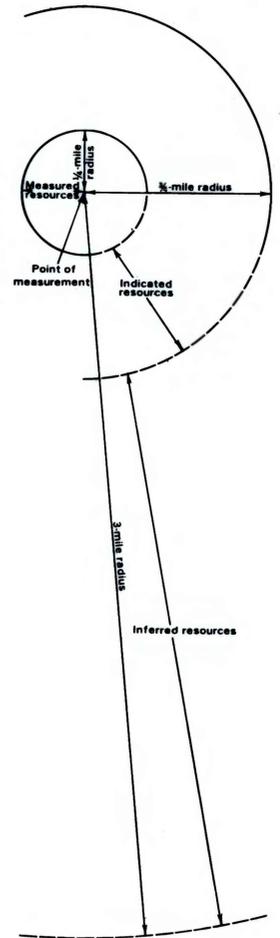
EXPLANATION

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.

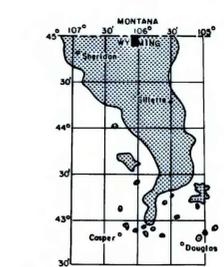
BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

STRIPPING LIMIT LINE—Boundary for surface mining of the 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.

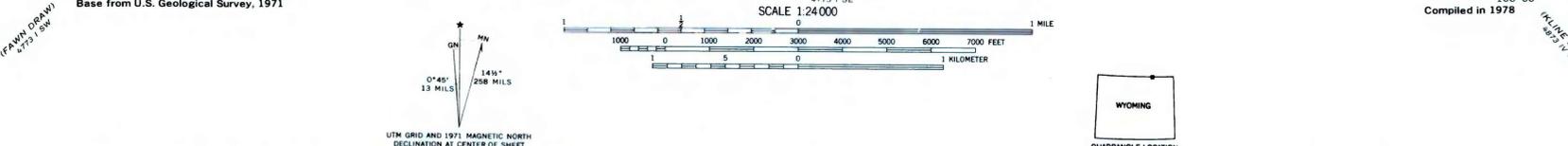


BOUNDARY LINES—Enclosing areas of measured, indicated, and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles. Hypothetical resources beyond 3 miles.

To convert miles to kilometers multiply miles by 1.609.



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



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
IntraSearch
1978

PLATE 22
AREAL DISTRIBUTION
OF IDENTIFIED RESOURCES
OF THE UPPER CANYON COAL BED