

EXPLANATION

ISOPACHS OF COAL BED—Showing thickness in feet. Isopach interval 5 feet. Dashed where coal is burned or eroded.

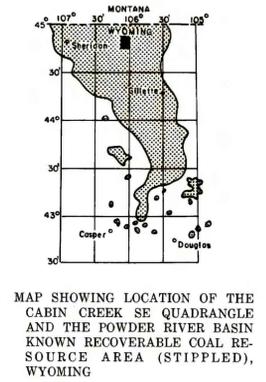
MINING RATIO CONTOUR—Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in area suitable for surface mining within the stripping limit.

STRIPPING LIMIT LINE—500 foot overburden isopach boundary for surface mining of coal. Arrows point toward area suitable for surface mining.

TRACE OF COAL BED OUTCROP—Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was not honored due to localized attenuation. Arrow points toward the coal-bearing area. "V" symbol indicates baked rock with dotted line showing limit of burning. Coal bed dashed where inferred or projected.

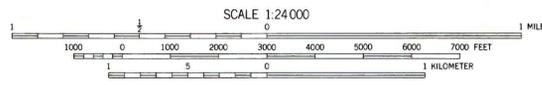
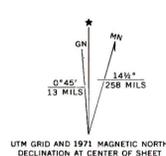
FAULT—D indicates downthrown side. Dashed where inferred.

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE CABIN CREEK SE 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 CABIN CREEK SE QUADRANGLE, SHERIDAN AND CAMPBELL COUNTIES, WYOMING
BY
IntraSearch
1980