

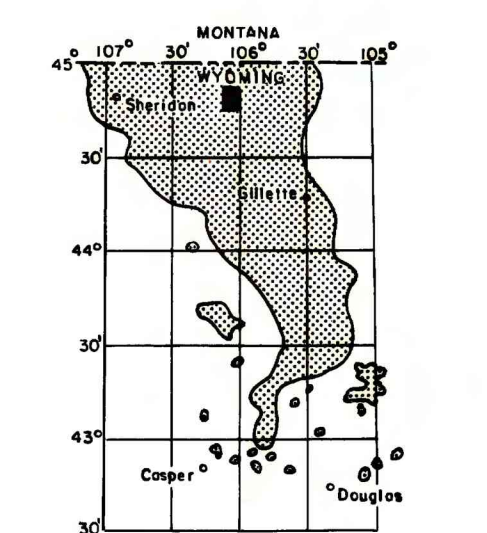
EXPLANATION

ISOPACHS OF COAL BED-Showing thickness in feet. Isopach interval 2 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.

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.

To convert feet to meters, multiply feet by 0.3048.



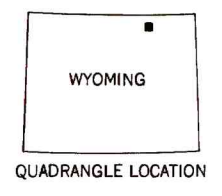
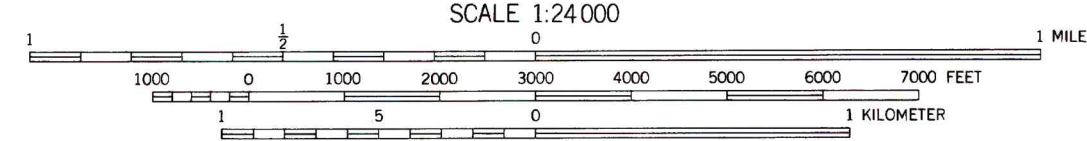
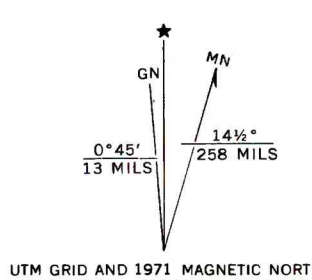
MAP SHOWING LOCATION OF THE CABIN CREEK SE QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

PLATE 4
ISOPACH AND MINING RATIO
MAP OF
ARVADA COAL BED



Base from U.S. Geological Survey, 1971

Compiled in 1980