

EXPLANATION

— 40 —
— 50 —

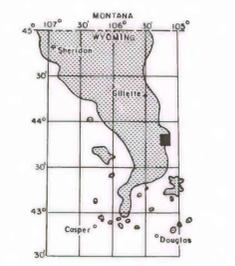
ISOPACHS OF COAL BED—Showing thickness in feet, interval 10 feet. Dashed where coal is burned or eroded.

● 5
DRILL HOLE—Showing coal thickness in feet.

5.4* ▲ MWy
TRACE OF COAL BED OUTCROP—Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was used in isopach mapping. Arrow points toward the coal-bearing area. "U" symbol indicates burned rock with dotted line showing limit of burning. Coal bed dashed where inferred.

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

To convert feet to meters multiply feet by 0.3048.



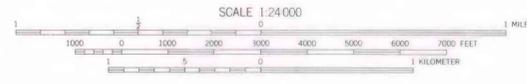
MAP SHOWING LOCATION OF THE OPEN A RANCH QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE OPEN A RANCH QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 4
ISOPACH AND MINING RATIO
MAP OF
MIDDLE WYODAK COAL BED



Base from U.S. Geological Survey, 1971

Compiled in 1979