

EXPLANATION

● 16
DRILL HOLE—Showing coal thickness in feet.

— 50 —
— 40 —

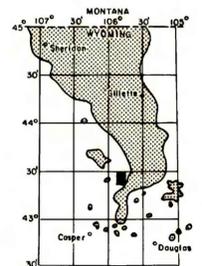
ISOPACHS OF COAL BED—Showing thickness in feet, isopach interval 10 feet, with an intermediate 5 foot contour.

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

↑ SL ↑

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

To convert feet to meters, multiply feet by 0.03048.



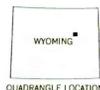
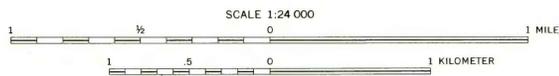
MAP SHOWING LOCATION OF THE NE 1/4 ROSS 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

PLATE 9
ISOPACH AND MINING RATIO
MAP OF
UPPER AND LOWER
ANDERSON COAL BEDS

COAL RESOURCE OCCURRENCE MAP OF THE NE 1/4 ROSS 15'
QUADRANGLE, CONVERSE AND CAMPBELL COUNTIES, WYOMING

BY
IntraSearch
1979



Base from U.S. Geological Survey, 1960

Compiled in 1980