

EXPLANATION

— 100 —
— 90 —
ISOPACHS OF COAL BED—Showing thickness in feet, interval 10 feet.

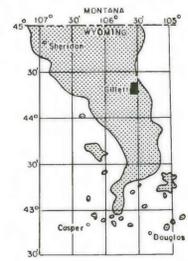
— 5 —
MINING RATIO CONTOUR—Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in area suitable for surface mining within the stripping limit.

● 108 ● 59 ● 109
DRILL HOLE—Showing coal thickness in feet.

↑ SL
STRIPPING LIMIT LINE—500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.

— D —
FAULT—D indicates downthrown side.

To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE GILLETTE WEST 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 GILLETTE WEST QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 14
ISOPACH AND MINING RATIO
MAP OF
UPPER-LOWER WYODAK
COAL ZONE