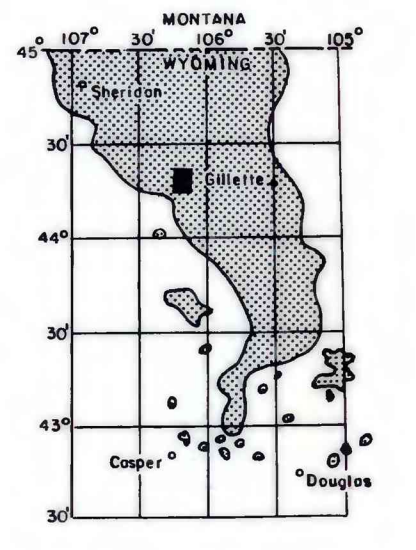


**EXPLANATION**

● 35  
DRILL HOLE—Showing coal thickness in feet.

— 30 —  
— 25 —  
ISOPACHS OF COAL BED—Showing thickness in feet, isopach interval 5 feet.

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE SOMERVILLE FLATS WEST QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1972

Scale 1:24,000

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

Compiled in 1980

**COAL RESOURCE OCCURRENCE MAP OF THE SOMERVILLE FLATS WEST QUADRANGLE, JOHNSON COUNTY, WYOMING**

BY  
**IntraSearch**  
1980

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