



EXPLANATION

- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.
 - DRILL HOLE - Showing thickness of coal, in feet.
 - POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.
 - B - B (Upper Cherokee) of Upper Fort Union Coal Zone
 - FI - FI of Lower Fort Union Coal Zone
 - COAL BED SYMBOLS AND NAMES
 - TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.
 - INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.
- To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1966

SCALE 1:24,000

1 MILE / 1 KILOMETER

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING QUADRANGLE LOCATION

Compiled in 1977/1978

**COAL RESOURCE OCCURRENCE MAP OF THE RINER QUADRANGLE,
SWEETWATER AND CARBON COUNTIES, WYOMING**
BY
DAMES & MOORE
1979

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

PLATE 27
ISOPACH MAP OF THE
B (UPPER CHEROKEE)
AND THE FI COAL BEDS