

**EXPLANATION**

ISOPACHS - Showing thickness of coal, in feet. Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal zone. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval is 400 feet (121.9 m). Datum is mean sea level.

POINT OF MEASUREMENT - Showing altitude of top of coal zone, and thickness of coal, in feet. Altitudes not shown for underground mine sections. Includes all points of measurement other than drill holes.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

UNDERGROUND MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and underground mining is not considered feasible. Reserve base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

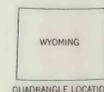
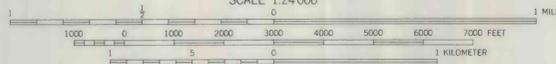
TRACE OF FAULT - Dashed where inferred or approximately located. Bar and ball on down-thrown side.

TRACE OF AXIAL PLANE OF ASSYMETRIC SYNCLINE - Showing direction of plunge. Short arrow indicates steeper limb.

To convert feet to meters, multiply feet by 0.3048.

NOTE. Structure contours are not drawn beyond those shown because of insufficient data.

SCALE 1:24 000



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

**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE RAWLINS PEAK 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING**  
BY  
**DAMES & MOORE**  
1978