



EXPLANATION

- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot for the Av-3A coal bed; 5 feet for the Kemmerer Coal Zone.
- STRUCTURE CONTOURS - Drawn on top of coal bed or zone. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 200 feet (61.0 m). Datum is mean sea level.
- DRILL HOLE - Showing altitude of top of coal bed, or zone, and thickness of coal, in feet.
- POINT OF MEASUREMENT - Showing altitude of top of zone, and thickness of coal, in feet. Altitudes not shown for underground mine measured sections. Includes all points of measurement other than drill holes.
- TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed or zone as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.
- TRACE OF FAULT - Arrows and symbols designate direction of movement when known; sawtooth on upper plate of thrust fault.
- TRACE OF AXIAL PLANE OF ASYMMETRIC SYNCLINE AT DEPTH - Short arrow indicates steeper limb.

NOTE: Isopachs and structure contour lines are not drawn beyond those shown because of insufficient data.

NOTE: Dips in this area exceed 15°

To convert feet to meters, multiply feet by 0.3048.

COAL RESOURCE OCCURRENCE MAP OF THE ELKOL SW QUADRANGLE,  
UINTA AND LINCOLN COUNTIES, WYOMING  
BY  
DAMES & MOORE  
1979