

EXPLANATION

- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.
- STRUCTURE CONTOURS - Drawn on top of coal bed. 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 80 feet (24 m). Datum is mean sea level.
- DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.
- POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.
- RS-19 - Rock Springs No. 19  
COAL BED SYMBOL AND NAME
- TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.
- TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

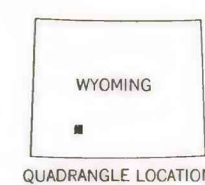
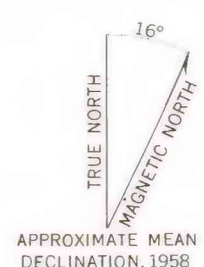
To convert feet to meters, multiply feet by 0.3048.

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

Base from U.S. Geological Survey, 1958

SCALE 1:24,000

Compiled in 1977/1978



**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE BOARS TUSK  
15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING**

**BY  
DAMES & MOORE  
1979**

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

PLATE 4  
ISOPACH AND  
STRUCTURE CONTOUR MAP OF THE  
ROCK SPRINGS NO. 19 COAL BED