

EXPLANATION

5
6

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

6000
6100

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 100 feet (31 m). Datum is mean sea level.

○ 6426
5

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

B - B bed (FL-1) of the Fort Union
RS-3 - Rock Springs No. 3
RS-7½ - Rock Springs No. 7½

COAL BED SYMBOLS AND NAMES

↑ B

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.

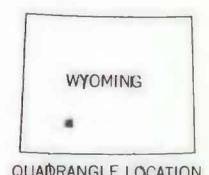
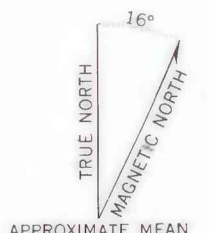
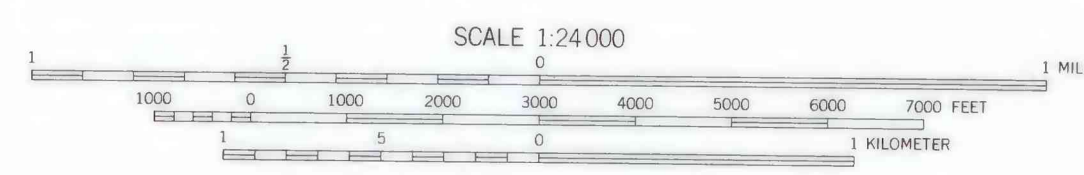
NOTE: Structure contours are not drawn beyond those shown because of insufficient data.

NOTE: Isopachs and structure contours are not drawn beyond dotted line because of insufficient data.

Dips of coal beds in this area are greater than 15°

Base from U.S. Geological Survey, 1958

Computed in 1979



COAL RESOURCE OCCURRENCE MAP OF THE SOUTHWEST 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 17
ISOPACH AND STRUCTURE CONTOUR
MAP OF THE ROCK SPRINGS NO. 7 1/2
AND NO. 3, AND B (FORT UNION)
COAL BEDS