

EXPLANATION

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

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. Contour interval is 80 feet (24.4 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 altitude of top of coal bed, and thickness of coal, in feet. Altitudes not shown for underground mine measured sections. Includes all points of measurement other than drill holes.

HP - High Point (A) of Upper Fort Union Coal Zone
FU[5] - Fort Union, undifferentiated

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

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.

To convert feet to meters, multiply feet by 0.3048.

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

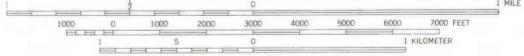
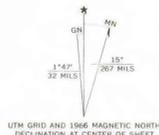
Isopach and structure contour map of the High Point (A) coal bed.

Isopach and structure contour map of the FU[5] coal bed.

Isopach and structure contour map of the High Point (A) coal bed.

Base from U.S. Geological Survey, 1966

Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE CRESTON JUNCTION QUADRANGLE,
SWEETWATER AND CARBON COUNTIES, WYOMING

BY
DAMES & MOORE
1979

PLATE 39
ISOPACH AND
STRUCTURE CONTOUR MAPS OF THE
HIGH POINT (A) COAL BED
AND THE FU[5] COAL BED

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