

EXPLANATION

— 5400 —
— 4600 —

STRUCTURE CONTOURS - Drawn on top of coal bed or zone. Long dashed where vertical accuracy possibly not within 40 feet; solid where vertical accuracy within 40 feet. Contour interval 100 feet (31 m). Datum is mean sea level.

○ 4470

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

▲ 6720

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

FU[27] - Fort Union [27]

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

— FU[27] —

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

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TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred or approximately located. Short dashed where projected by present authors.

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SYNCLINE - Showing trace of axial plane.

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ANTICLINE - Showing trace of axial plane.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Structure contours are not drawn beyond dotted line because of insufficient data.

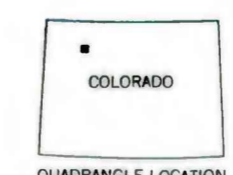
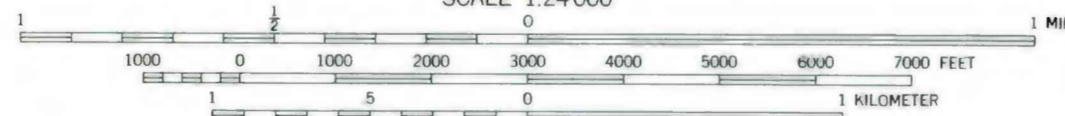
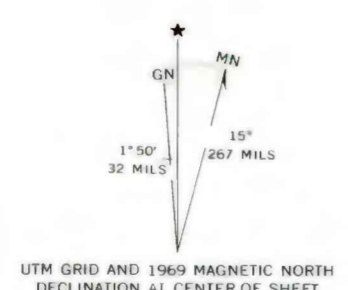
Structure contour map of the Middle Coal Group, Zone [13]

Structure contour map of the Fort Union [27] coal bed

Base from U.S. Geological Survey, 1969

Compiled in 1979

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



COAL RESOURCE OCCURRENCE MAP OF THE LAY SE QUADRANGLE, MOFFAT COUNTY, COLORADO
BY DAMES & MOORE 1979