

EXPLANATION

4600 ————
STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet. Short dashed where projected above ground surface. Contour interval 100 feet (31 m). Datum is mean sea level.

○ 4658
DRILL HOLE - Showing altitude of top of coal bed, in feet.

▲ 6878
POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

FU[29] - Fort Union, coal bed [29]
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.

—▲— FU[29] ————
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.

—|—
ANTICLINE - Showing trace of axial plane.

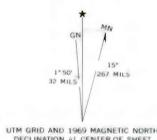
To convert feet to meters, multiply feet by 0.3048.

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

Structure contour map of the Upper Coal Group, coal bed [16]

Base from U.S. Geological Survey, 1969

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

PLATE 29

STRUCTURE CONTOUR MAPS OF THE UPPER COAL GROUP, COAL BED [16], AND THE FORT UNION [29] COAL BED