

EXPLANATION

5
6

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

7000
6900

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.

0
4491
8.0

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

7040
6.7

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

3.1/1.6

INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.

FU - Fort Union

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[22]

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 projected by present authors. Dotted where concealed.

SYNCLINE - Showing trace of axial plane.

To convert feet to meters, multiply feet by 0.3048.

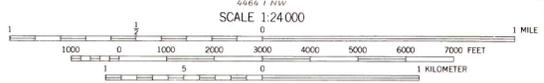
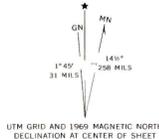
NOTE: Isopachs and structure contours are not drawn beyond dotted line because of insufficient data.

Isopach and structure contour map of the Middle Coal Group, coal bed [10]

0
0.0

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 PINE RIDGE QUADRANGLE, MOFFAT COUNTY, COLORADO
BY
DAMES & MOORE
1979