



EXPLANATION

C 4.9(BD)[1]

 R 179.0

 C 0.9(BD)

 R 56.0

OUTCROP MEASURED SECTION - Showing rock interval and coal thickness, in feet. Index number refers to section on plate 3 of CRD map. Letters and bracketed numbers designate name of coal bed(s) as listed below. Trace of measured section, if extensive, shown by line.

R - Rock interval

 C - Coal interval

MEASURED-SECTION DATA SYMBOLS

Fa - Fairfield coal group

 Fa[2] - Fairfield coal group, coal bed [2]

 BD - Black Diamond coal group

 BD[1] - Black Diamond coal group, coal bed [1]

 LG - Lower Coal Group

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.

6.6

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 BD[1]

TRACE OF COAL BED OUTCROP - Showing thickness of coal, in feet, measured at triangle. Letters and bracketed numbers designate name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.

SYNCLINE - Showing trace of axial plane.

To convert feet to meters, multiply feet by 0.3048.

REFERENCE

Reheis, M. J., no date, Preliminary report and geologic map of the Sawmill Mountain quadrangle, Rio Blanco County, Colorado: U.S. Geol. Survey, in preparation.



MAP SHOWING LOCATION OF THE SAWMILL MOUNTAIN QUADRANGLE (SHADED) AND THE DANFORTH HILLS KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), COLORADO

Base from U.S. Geological Survey, 1966

SCALE 1:1000

Compiled in 1979

COAL RESOURCE OCCURRENCE MAP OF THE SAWMILL MOUNTAIN QUADRANGLE,
RIO BLANCO COUNTY, COLORADO

BY
DAMES & MOORE
1979