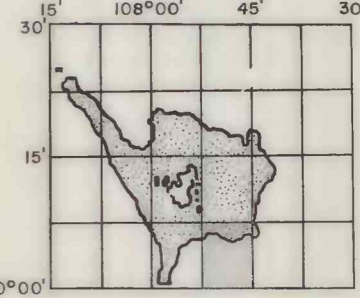


EXPLANATION

- (6)
GL 7025
R 42.0
C 25.5(Fa)[10]
R 1.0
C 2.3(Ws)
R 0.1
C 2.7(Ws)
R 5.0
- ◆ (1)
C 6.1(Ws)
R 0.1
C 11.0(Ws)
R 0.1
C 2.3(Ws)
R 0.1
C 2.7(Ws)
- ◆ (2)
C 18(B1)
NRE 5
C 2.6(B1)
- ◆ (12)
C 1.1(M1)
R 0.7
C 2.4(M1)
- ◆ (2)
C 11.8(Fa)[8]
NRE 5.0
C 2.3(Fa)
- GL - Ground level elevation
R - Rock interval
C - Coal interval
NR - No record of lithology
NRE - No record of lithology, thickness estimated
TD - Total depth
- DRILL HOLE, MEASURED SECTION, AND COMPOSITE MEASURED SECTION DATA SYMBOLS
Gf - Gaff coal group
Fa - Fairfield coal group
Ws - Wesson
B1 - Bloomfield
BD - Black Diamond coal group
M1 - Miller Mine
- 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.
C 1.0(Fa)
R 1.0
C 2.0(Fa)
- TRACE OF COAL BED OUTCROP - Showing thickness of coal (and rock), in feet, measured at triangle. Index number refers to section on plate 3 of CRD map or in table of text. Letters (or bracketed numbers) designate name of coal bed as listed above. Arrow points toward coal-bearing area. Trace of outcrop modified (from original data source) to fit modern topographic map.
- BURNED AND CLINKERED COAL - Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burnings.
- To convert feet to meters, multiply feet by 0.3048.
- REFERENCES
Hancock, E. T., and Eby, J. B., 1930, Geology and coal resources of the Meeker quadrangle, Moffat and Rio Blanco Counties, Colorado: U.S. Geol. Survey Bull. 812-C, p. 191-242.
Horn, G. H., and Adair, J. S., (no date), Unpublished geologic map and data for the Curtis Creek coal district, Rio Blanco County, Colorado: U.S. Geol. Survey.
Reheis, M. J., 1976, Reconnaissance drilling in the Danforth Hills coal field, Moffat and Rio Blanco Counties, Colorado, Aug.-Sept., 1976: U.S. Geol. Survey Open-File Report 76-870.



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

Base from U.S. Geological Survey, 1966

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

COAL RESOURCE OCCURRENCE MAP OF THE RATTLESNAKE MESA QUADRANGLE, RIO BLANCO COUNTY, COLORADO

BY
DAMES & MOORE
1979