

EXPLANATION

200
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed or zone. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 100 feet (31 m) over strippable coal and 200 feet (61 m) beyond the stripping-limit line.

337
O
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed or zone.

15
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach).

Gf - Goff coal group
Fa - Fairfield coal group
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.

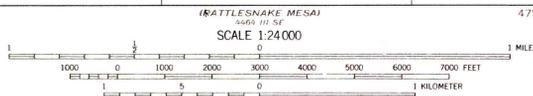
----- Fa[B3] -----
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed or zone as listed above. Short dashed where projected by present authors.

.....+c.....
INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.

To convert feet to meters, multiply feet by 0.3048.

NOTE: More recent data was used to construct derivative maps in the Axial quadrangle to the north. Therefore, corresponding maps in this quadrangle may differ slightly at the quadrangle boundary.

NOTE: Overburden isopachs and mining ratio contours are not drawn beyond dotted lines because of insufficient data.



**COAL RESOURCE OCCURRENCE MAP OF THE NINEMILE GAP QUADRANGLE,
RIO BLANCO AND MOFFAT COUNTIES, COLORADO**
BY
DAMES & MOORE
1979

Base from U.S. Geological Survey, 1966

Compiled in 1979

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