

EXPLANATION

400
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 200 feet (61 m)

618
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

10
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). To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8426.

Fa[41] - Fairfield coal group, coal bed [41]
Fa[30] - Fairfield coal group, coal bed [30]
Fa[27] - Fairfield coal group, coal bed [27]

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.

-----Fa[41]-----
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Dashed where inferred; short dashed where inferred by present authors.

.....f.....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.



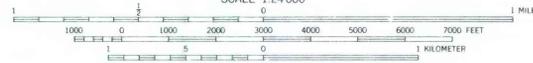
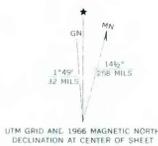
Base from U.S. Geological Survey, 1966

(NINEMILE GAP)
SCALE 1:24,000

R. 93 W. R. 92 W.

Compiled in 1979

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



**COAL RESOURCE OCCURRENCE MAP OF THE AXIAL QUADRANGLE,
MOFFAT COUNTY, COLORADO
BY
DAMES & MOORE
1979**