

EXPLANATION

200  
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 100 feet (31 m) over strip-pable coal and 200 feet (61 m) beyond the stripping-limit line.

366  
O  
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

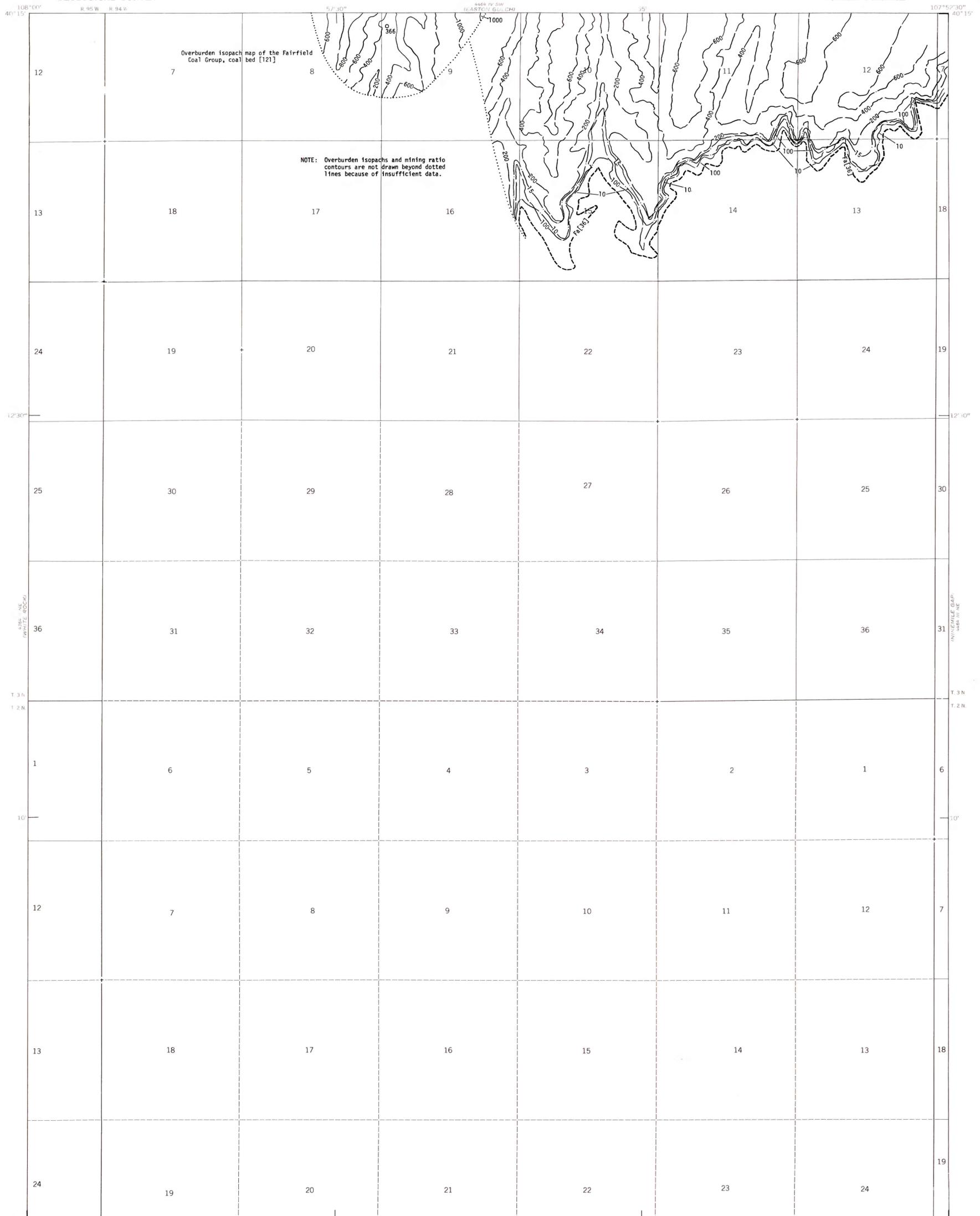
15  
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach). To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

Fa - Fairfield 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.

----- Fa[36]-----  
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where projected by present authors.

To convert feet to meters, multiply feet by 0.3048.

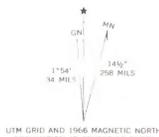


NOTE: Overburden isopachs and mining ratio contours are not drawn beyond dotted lines because of insufficient data.

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.



# COAL RESOURCE OCCURRENCE MAP OF THE DEVILS HOLE GULCH QUADRANGLE, RIO BLANCO AND MOFFAT COUNTIES, COLORADO

BY  
**DAMES & MOORE**  
1979

PLATE 14  
OVERBURDEN ISOPACH AND MINING  
RATIO MAPS OF THE FAIRFIELD COAL GROUP  
COAL BEDS [36] AND [121]