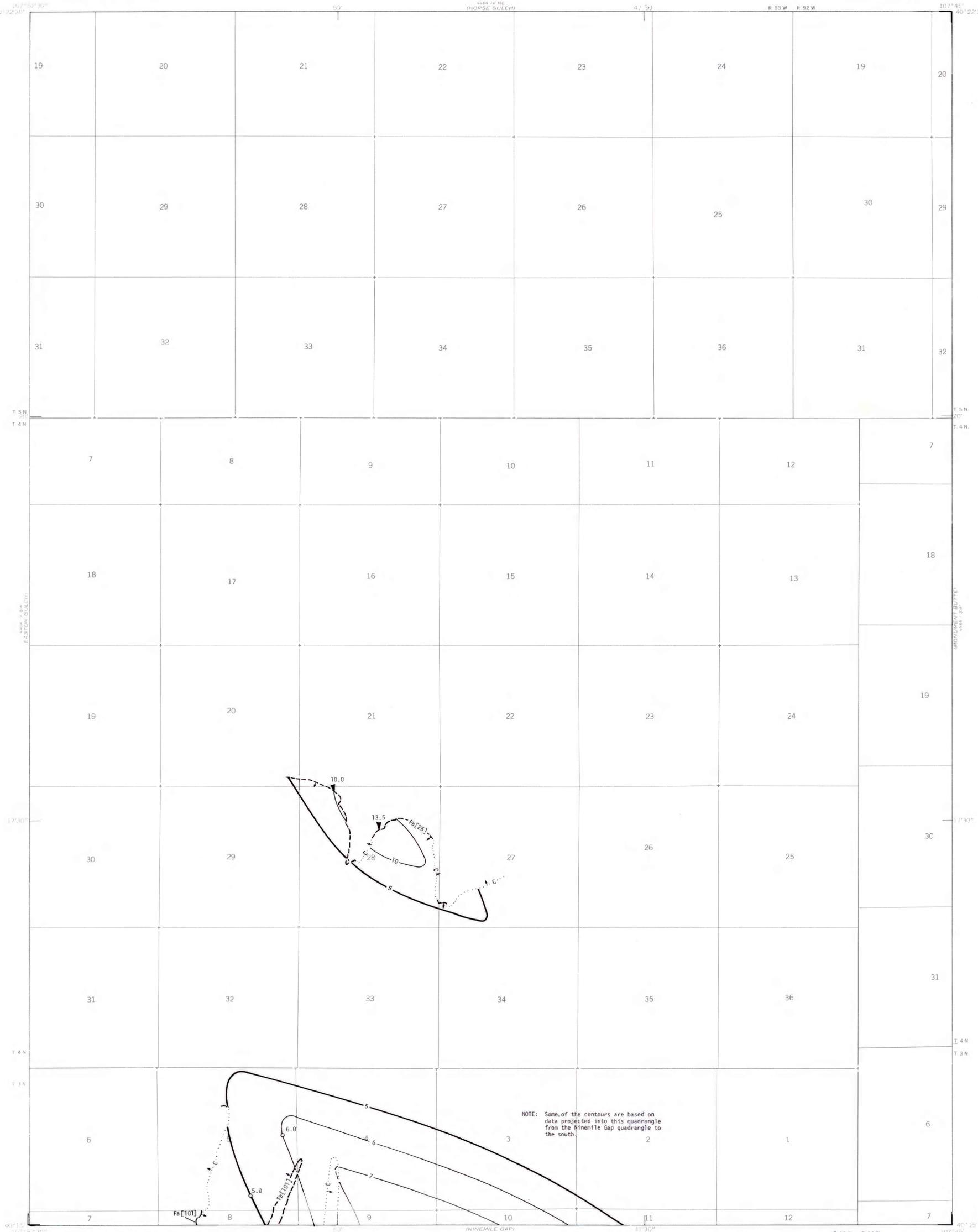


EXPLANATION

- 5 ————
— 6 ————
ISOPACHS - Showing thickness of coal, in feet. Short dashed where projects beyond coal-bearing area. Isopach interval 1 foot for Fa[101]; 5 feet for Fa[25].
 - 6.0
DRILL HOLE - Showing thickness of coal, in feet.
 - ▲ 13.5
POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.
 - Fa[101] - Fairfield coal group, coal bed [101]
Fa[25] - Fairfield coal group, coal bed [25]
 - 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[101]-----
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.
 -▲ 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.

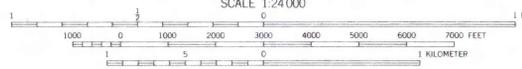
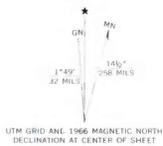


NOTE: Some of the contours are based on data projected into this quadrangle from the Minemile Gap quadrangle to the south.

Base from U.S. Geological Survey, 1966

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**

PLATE 47
ISOPACH MAP OF THE FAIRFIELD
COAL GROUP, COAL BEDS [25] AND [101]