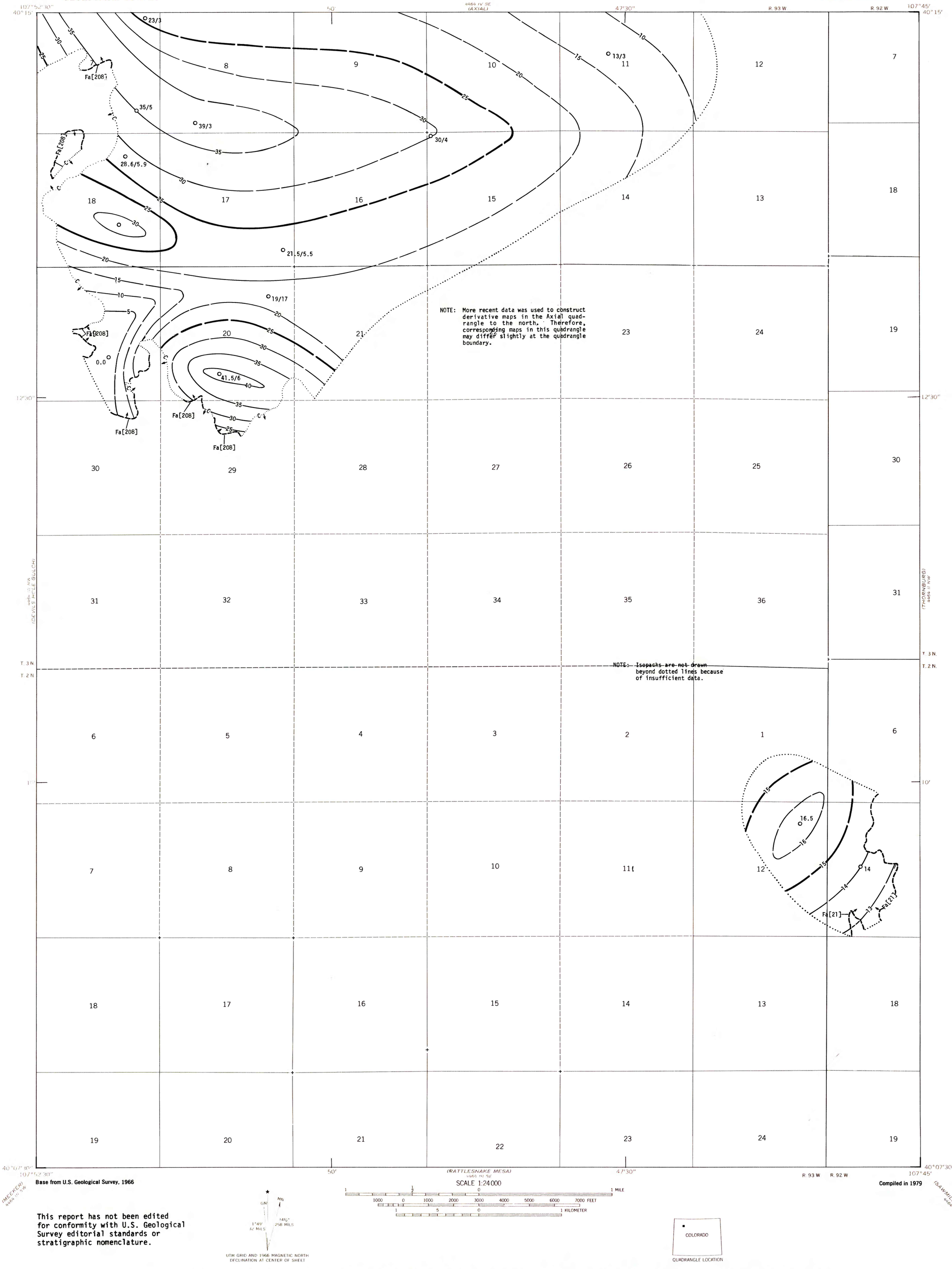
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NINEMILE GAP QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MEEKER 15' QUADRANGLE

OPEN FILE REPORT 79-1405
PLATE 8 OF 58



EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval is 5 feet for the Fa[208] coal zone, and 1 foot for the Fa[21] coal bed.

16.5

DRILL HOLE - Showing thickness of coal, in feet.

30/4

INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.

Fa - Fairfield coal group

COAL BED SYMBOL AND NAME - Coal beds or zones identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

Fa[21]

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed or zone 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.

Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

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

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

COLORADO
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE NINEMILE GAP QUADRANGLE, RIO BLANCO AND MOFFAT COUNTIES, COLORADO

BY

DAMES & MOORE

1979

PLATE 8

ISOPACH MAP OF THE FAIRFIELD COAL GROUP, COAL ZONE [208] AND COAL BED [21]