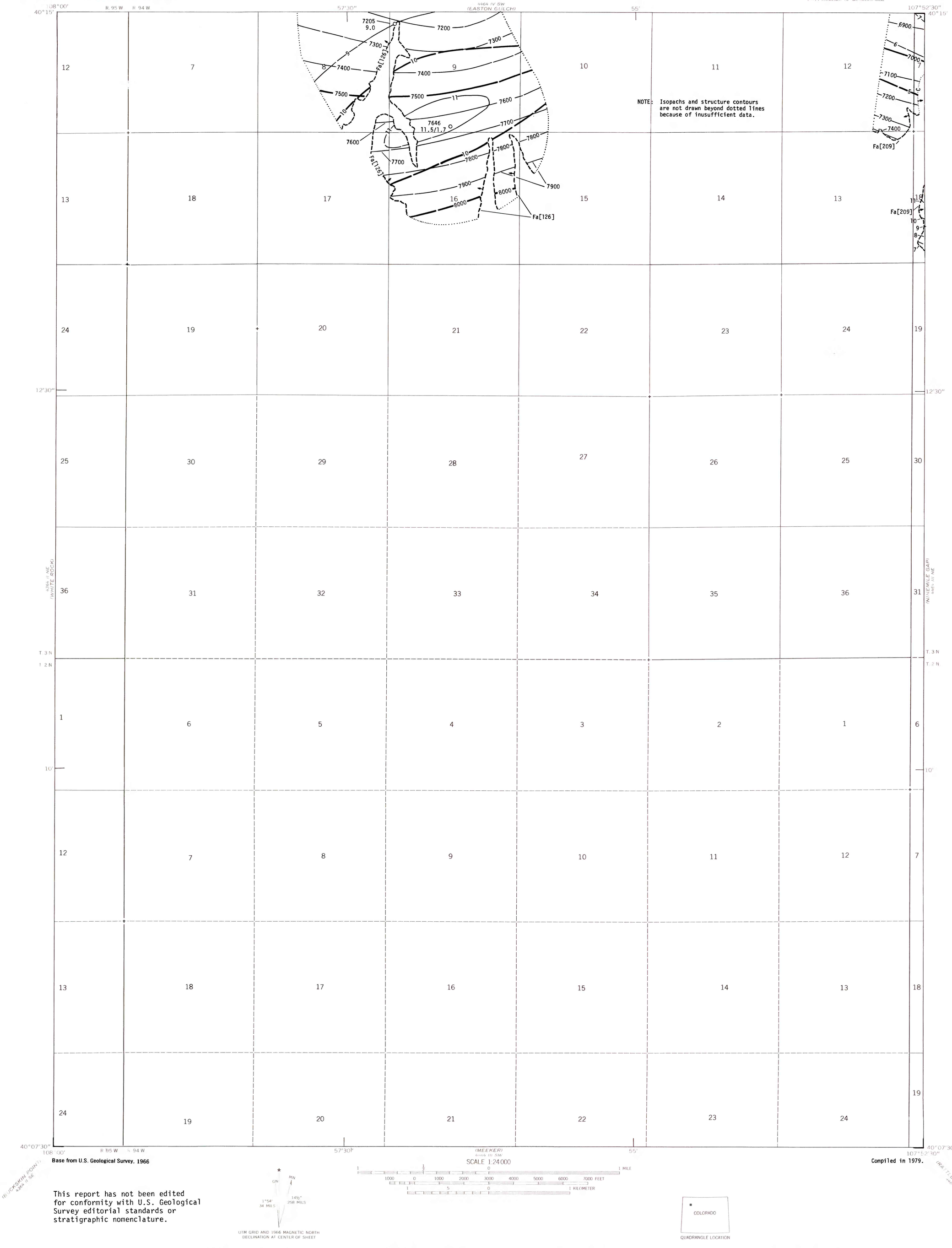
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEVILS HOLE GULCH QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 MEEKER 15' QUADRANGLE

OPEN FILE REPORT 79-1404
PLATE 4 OF 20



EXPLANATION

10
9

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

8000
7900

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 100 feet (31 m). Datum is mean sea level.

7205
9.0

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

11.5/1.7

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

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[126]

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.

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.

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

QUADRANGLE LOCATION

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

BY
DAMES & MOORE
1979

PLATE 4

ISOPACH AND STRUCTURE CONTOUR MAP OF THE FAIRFIELD COAL GROUP, COAL BEDS [209] AND [126]