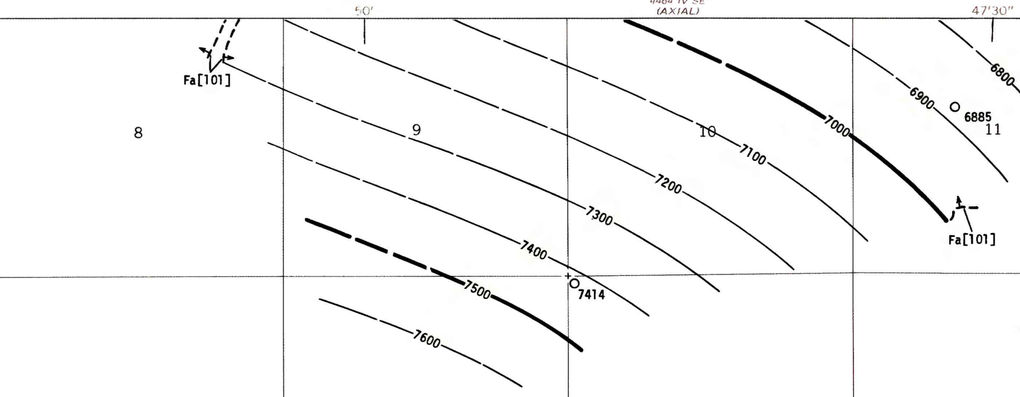
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

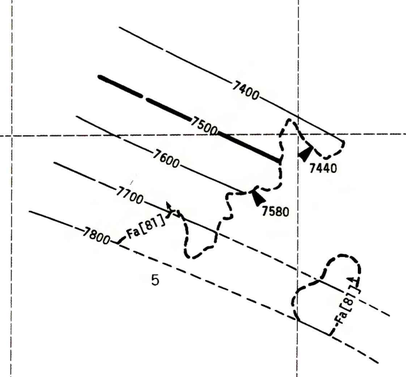
OPEN FILE REPORT 79-1405
PLATE 41 OF 58

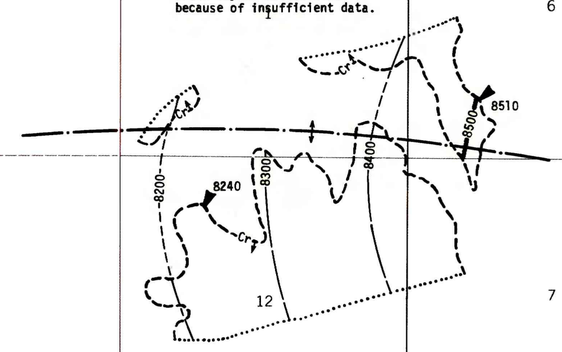
107°52'30" 40°15' — 50' — 47'30" — R. 93 W. — R. 92 W. — 107°45' 40°15'

12'30" — 10' — T. 3 N. — T. 2 N. — 40°07'30"



NOTE: More recent data was used to construct derivative maps in the Axial quadrangle to the north. Therefore, corresponding maps in this quadrangle may differ slightly at the quadrangle boundary.





NOTE: Structure contours are not drawn beyond dotted line because of insufficient data.

EXPLANATION

7500
7600

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; short dashed where projected above ground surface. Contour interval 100 feet (31 m). Datum is mean sea level.

○ 7414

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

7440

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

Cr - Cornrike
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.

Cr

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.

ANTICLINE - Showing trace of axial plane.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 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 41

STRUCTURE CONTOUR MAP OF THE FAIRFIELD COAL GROUP, COAL BEDS [81] AND [101], AND THE CORNRIKE COAL BED