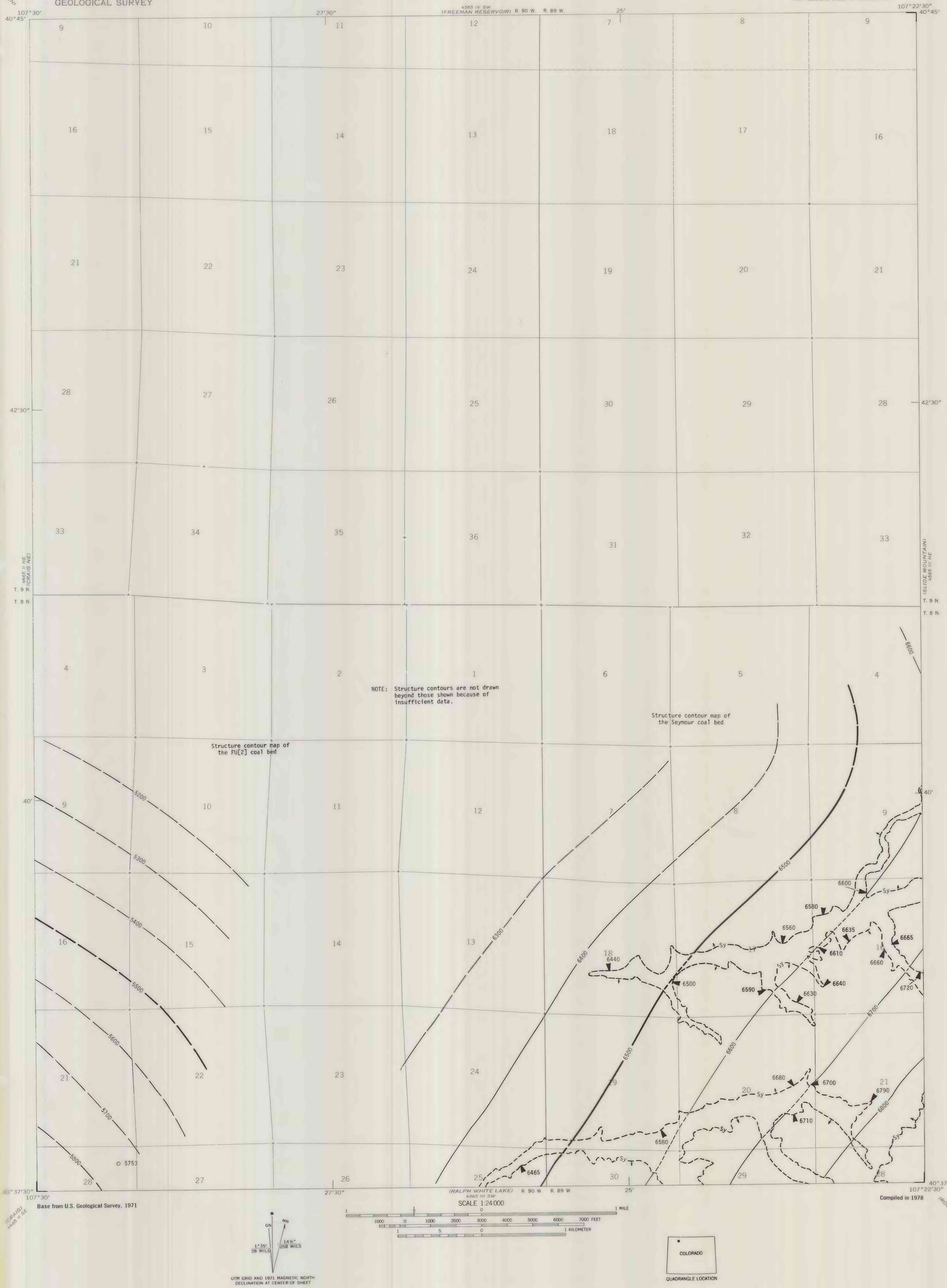
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MC INTURF MESA QUADRANGLE
COLORADO—MOFFAT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ELKHEAD CREEK 15' QUADRANGLE

OPEN FILE REPORT 79-823

PLATE 5 OF 9




Base from U.S. Geological Survey, 1971

Compiled in 1978

EXPLANATION

6500
6400

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 is 100 feet (31 m). Datum is mean sea level.

o 5753

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

6560

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

Sy - Seymour
FU[2] - Fort Union, Coal Bed [2]

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.

Sy

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

To convert feet to meters, multiply feet by 0.3048.

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

# COAL RESOURCE OCCURRENCE MAP OF THE MC INTURF MESA QUADRANGLE, MOFFAT COUNTY, COLORADO

BY

DAMES & MOORE

1979

PLATE 5

STRUCTURE CONTOUR MAPS OF THE FORT UNION [2] AND SEYMOUR COAL BEDS