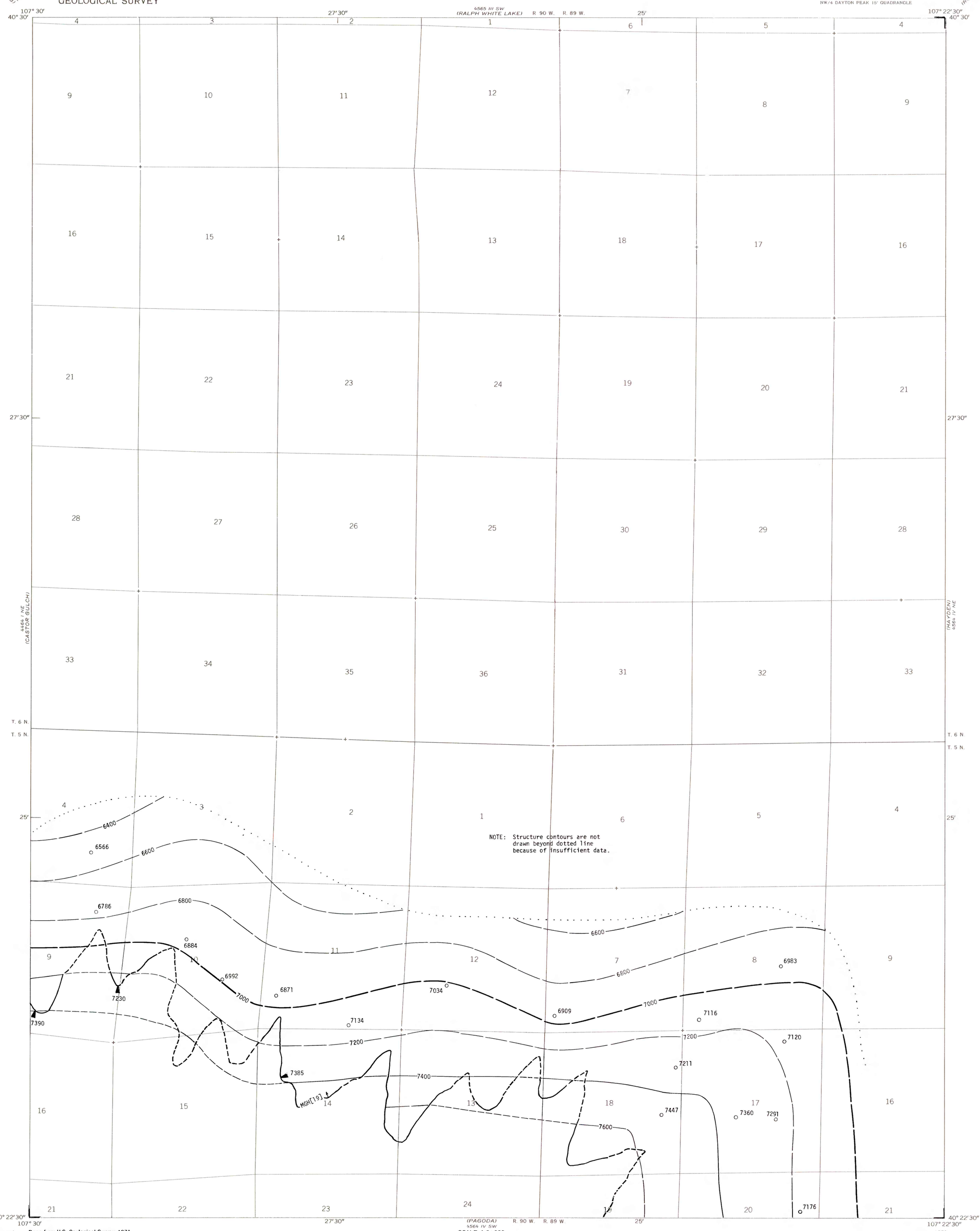
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BREEZE MOUNTAIN QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 DAYTON PEAK 15' QUADRANGLE

OPEN FILE REPORT 79-1393
PLATE 8 OF 38




Base from U.S. Geological Survey, 1971

Compiled in 1979

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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

COLORADO
QUADRANGLE LOCATION

## EXPLANATION

7000
7200

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 200 feet (61 m). Datum is mean sea level.

○ 6983

DRILL HOLE - Showing altitude of top of coal bed.

▲ 7390

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet. Altitudes not shown for underground mine measured sections. Includes all points of measurement other than drill holes.

MGH[19] - Middle Coal Group, zone H, coal bed [19]

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

MGH[19]

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.

To convert feet to meters, multiply feet by 0.3048.

# COAL RESOURCE OCCURRENCE MAP OF THE BREEZE MOUNTAIN QUADRANGLE, ROUTT AND MOFFAT COUNTIES, COLORADO

BY
DAMES & MOORE
1979

PLATE 8

STRUCTURE CONTOUR MAP OF THE MIDDLE COAL GROUP, ZONE H, COAL BED [19]