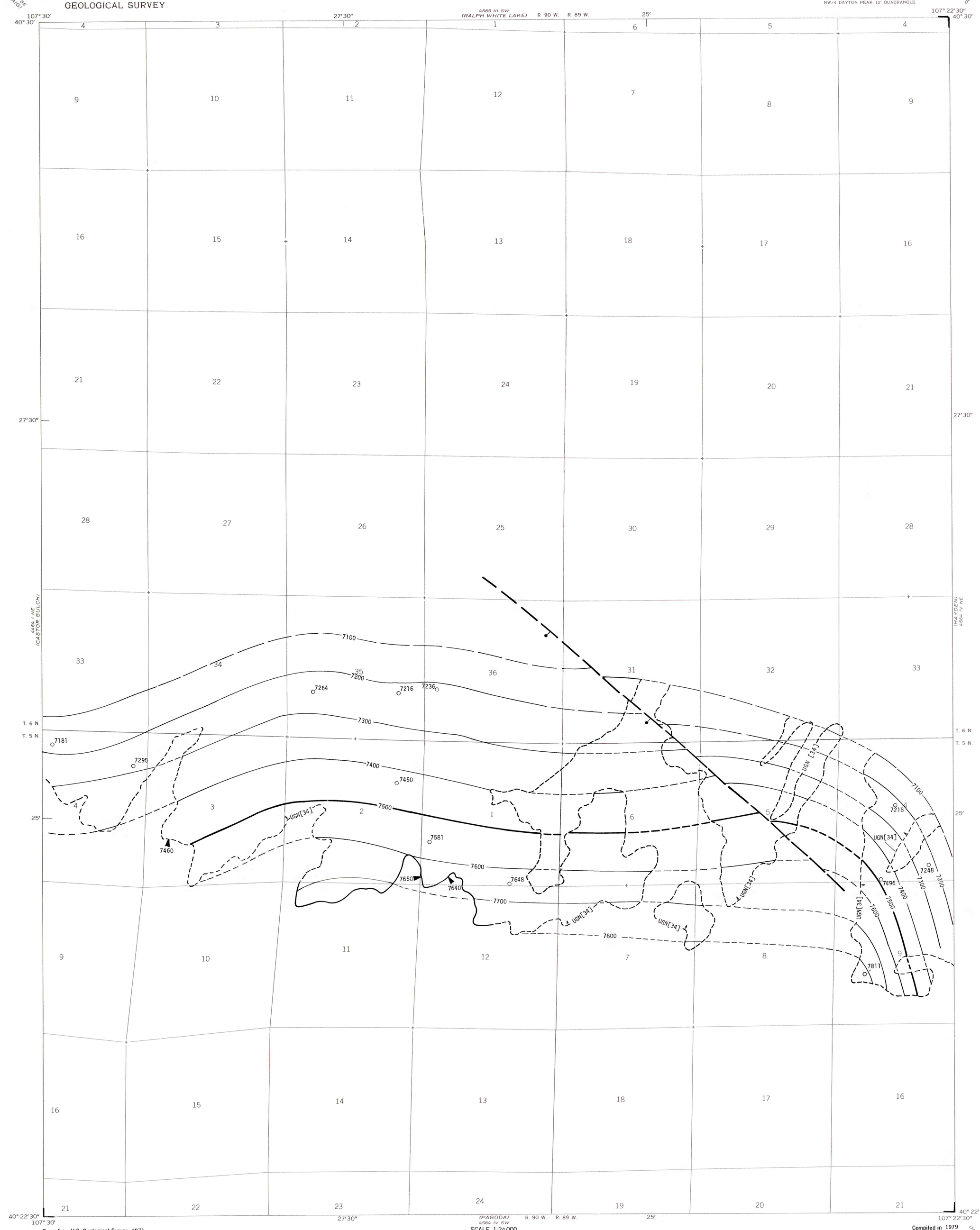
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-1393
PLATE 34 OF 38



EXPLANATION

7500
7400

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 80 feet; long dashed where vertical accuracy possibly not within 80 feet; short dashed where projected above ground surface. Contour interval 100 feet (31 m). Datum is mean sea level.

7216

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

7640

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

UGN[34] - Upper Coal Group, zone N, coal bed [34]

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.

UGN[34]

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.

TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1971

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

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

COLORADO
QUADRANGLE LOCATION

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

BY
DAMES & MOORE
1979

PLATE 34
STRUCTURE CONTOUR MAP OF THE UPPER COAL GROUP, ZONE N, COAL BED [34]