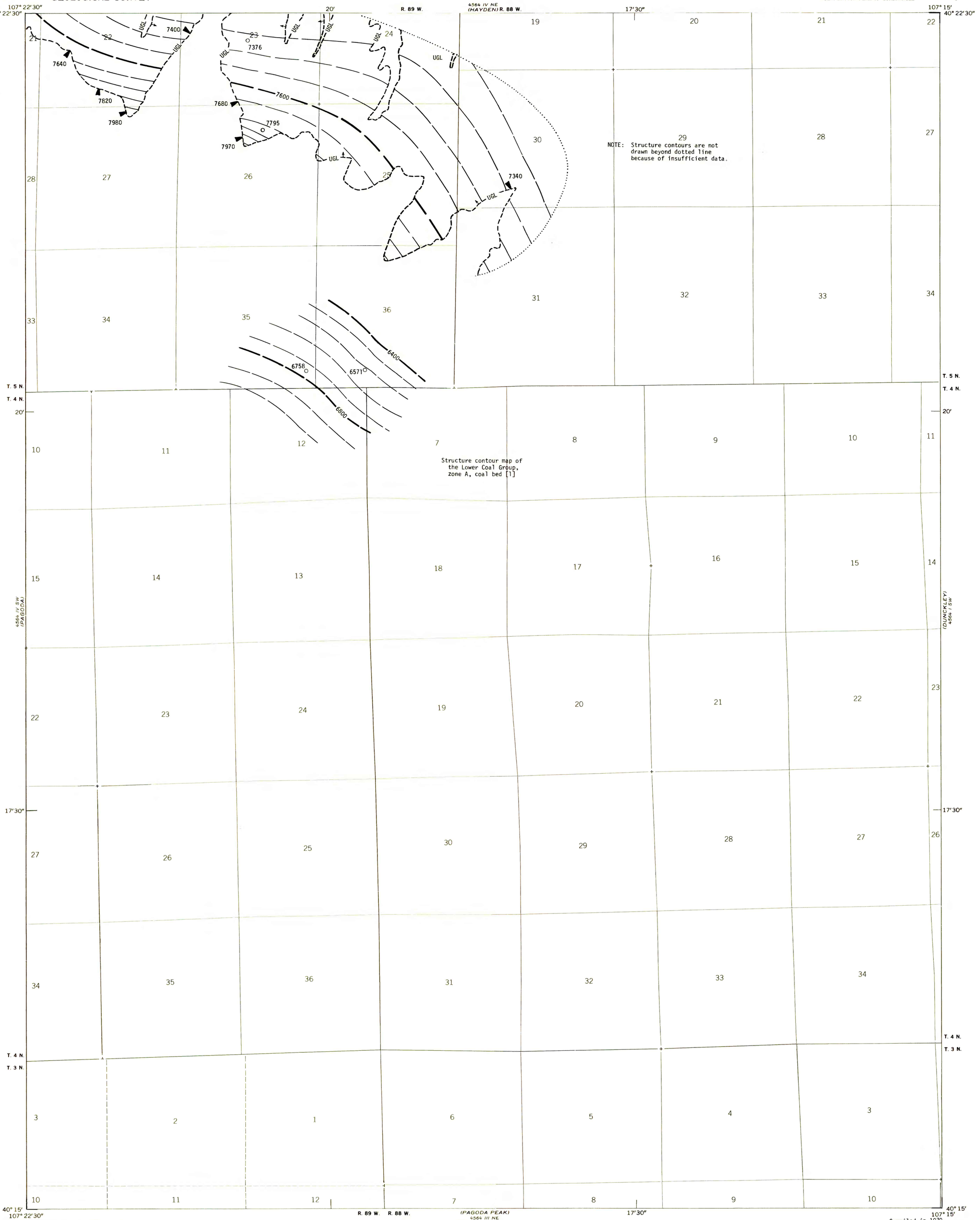
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAYDEN GULCH QUADRANGLE
COLORADO—ROUTT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 DAYTON PEAK 15' QUADRANGLE

OPEN FILE REPORT 79-1395
PLATE 16 OF 41



Structure contour map of the Lower Coal Group, zone A, coal bed [1]

EXPLANATION

7600

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. Contour interval is 80 feet (24 m). Datum is mean sea level.

7376

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

7340

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

UGL - Upper Coal Group, zone L

COAL ZONE SYMBOL AND NAME

UGL

TRACE OF COAL ZONE OUTCROP - Showing symbol of name of coal zone 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.

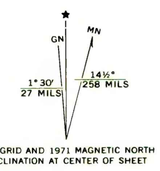
Base from U.S. Geological Survey, 1971

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 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

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE HAYDEN GULCH QUADRANGLE, ROUTT COUNTY, COLORADO

BY

DAMES & MOORE

1979

PLATE 16

STRUCTURE CONTOUR MAPS OF THE LOWER COAL GROUP, ZONE A, COAL BED[1] AND THE UPPER COAL GROUP, ZONE L