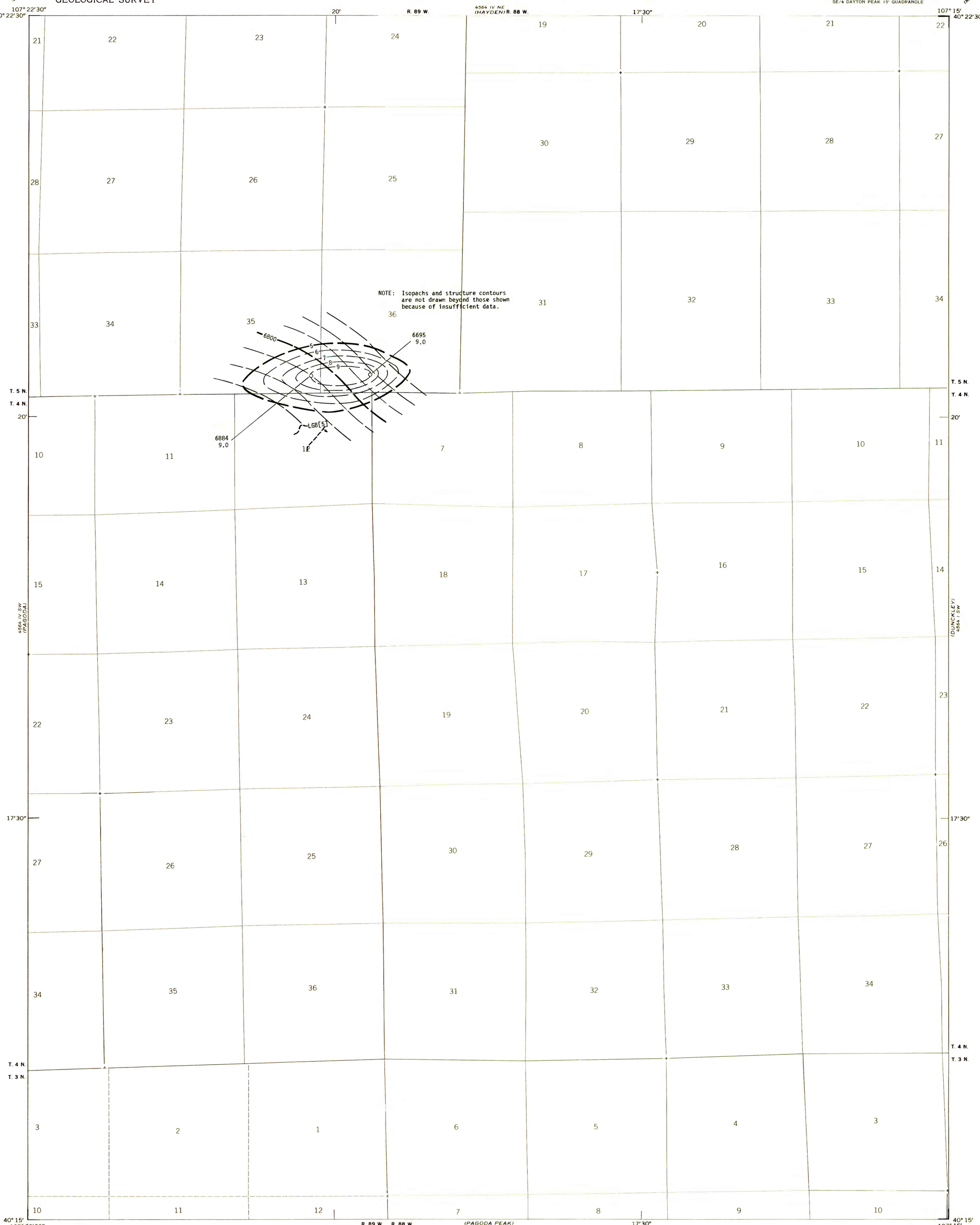
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-1395
PLATE 4 OF 41



EXPLANATION

5

6

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

6800

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

6695
9.0

DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

LGR[5] - Lower Coal Group, zone B, coal bed [5]

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.

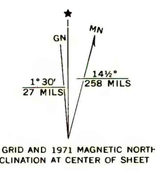
LGB[5]

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.

Base from U.S. Geological Survey, 1971

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 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

QUADRANGLE LOCATION

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

BY

DAMES & MOORE

1979

PLATE 4

ISOPACH AND STRUCTURE CONTOUR MAP OF THE LOWER COAL GROUP, ZONE B, COAL BED [5]