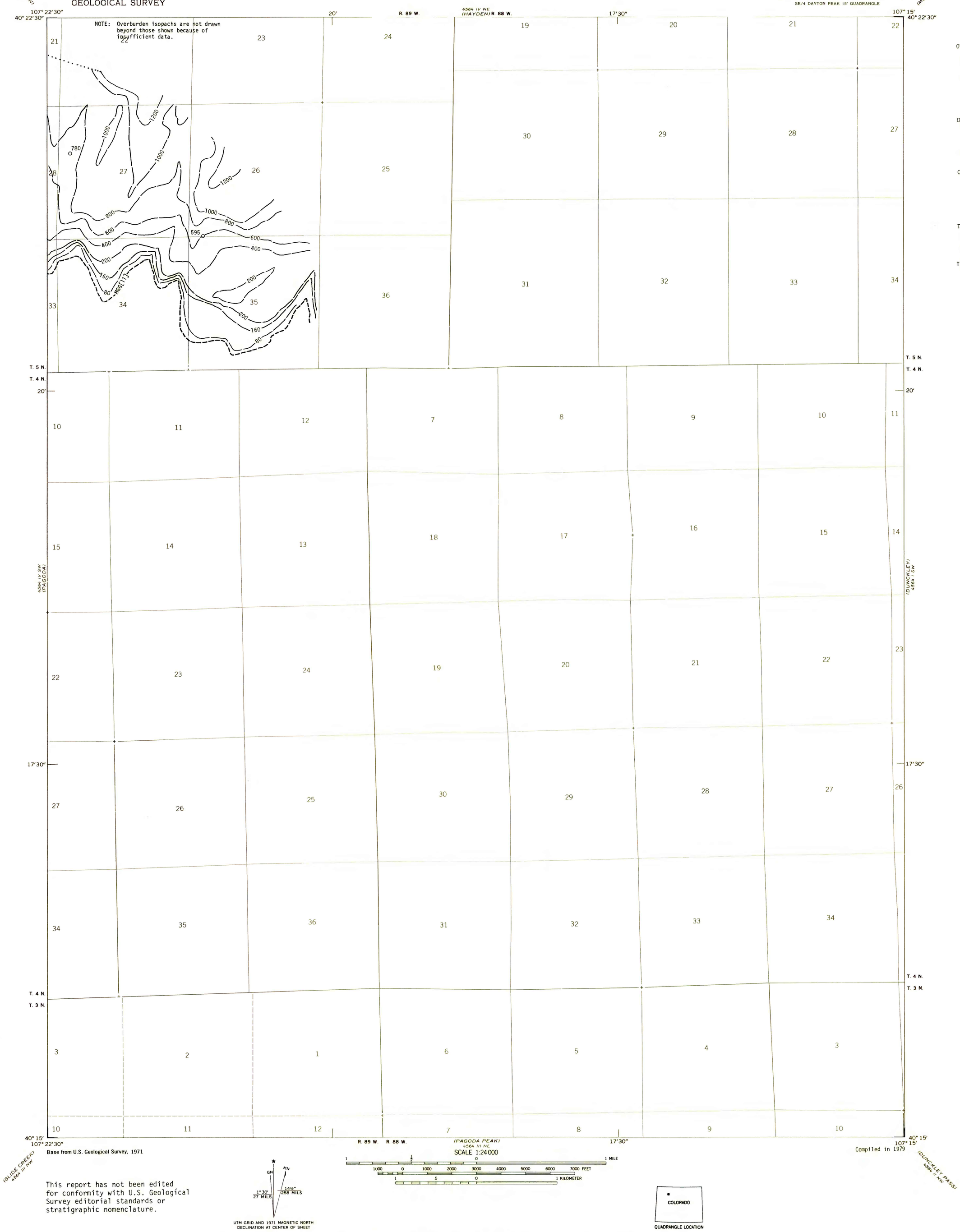
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-1395
PLATE 7 OF 41



EXPLANATION

——— ——400——— ———

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal zone. Dashed where vertical accuracy possibly not within 100 feet. Isopach interval 80 feet (24 m) over strippable coal and 200 feet (61 m) beyond the stripping-limit line.

o595

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

MGG[11] - Middle Coal Group, zone G, coal zone [11]

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.

————————MGG[11]————————

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal zone as listed above. Short dashed where projected by present authors.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Overburden isopachs are not drawn beyond those shown because of insufficient data.

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

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24000

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

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 7

OVERBURDEN ISOPACH MAP OF THE MIDDLE COAL GROUP, ZONE G, COAL BED [11]