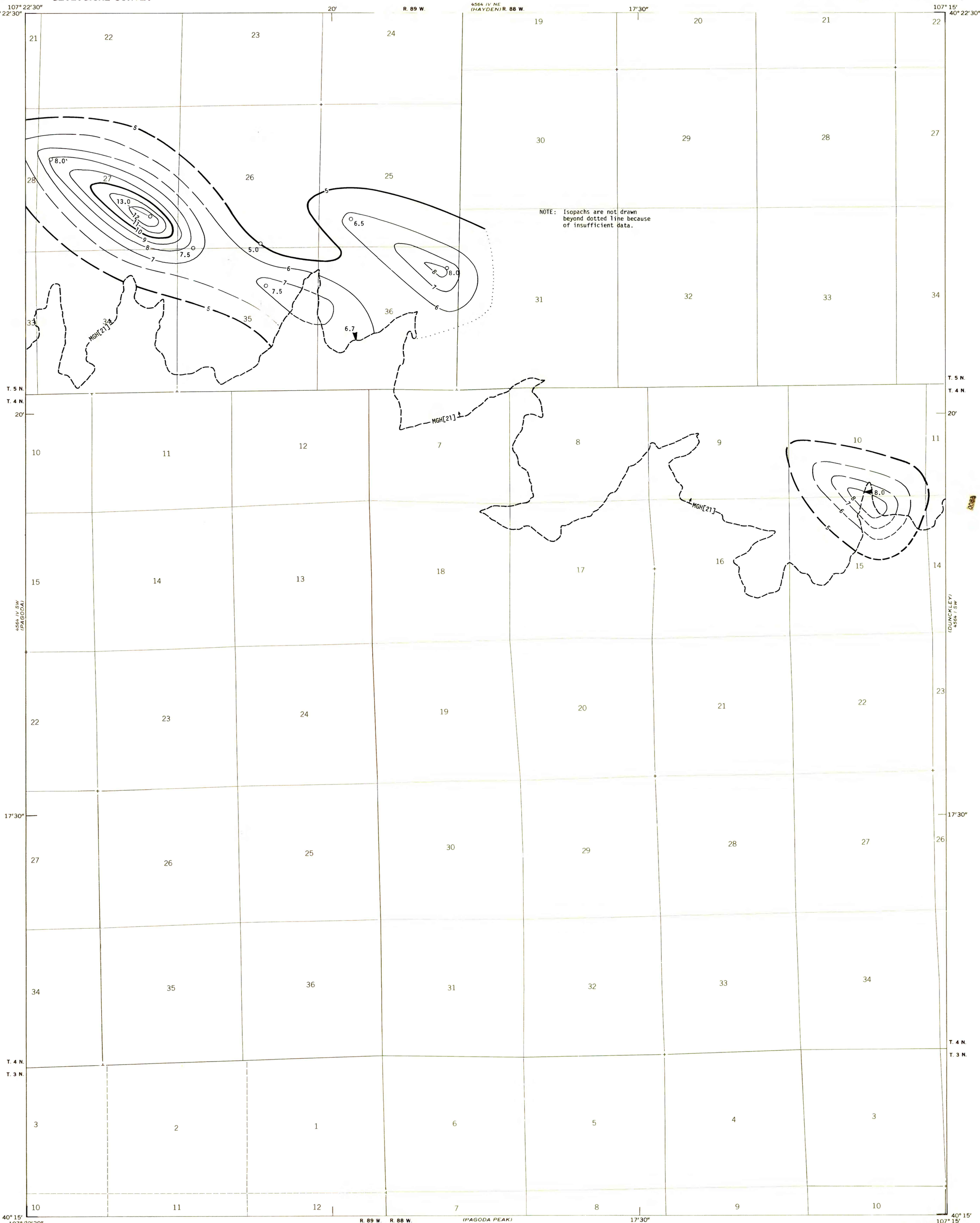
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-1395
PLATE 36 OF 41



Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

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

GN MN 1°30' 27 MILS 14½° 258 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

COLORADO

QUADRANGLE LOCATION

EXPLANATION

10 ——— 9

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

○6.5

DRILL HOLE - Showing thickness of coal, in feet.

▲8.0

POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.

MGH[21] - Middle Coal Group, zone H, coal bed [21]

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[21] ———

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

To convert feet to meters, multiply feet by 0.3048.

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

BY
DAMES & MOORE
1979

PLATE 36

ISOPACH MAP OF THE MIDDLE COAL GROUP, ZONE H, COAL BED [21]