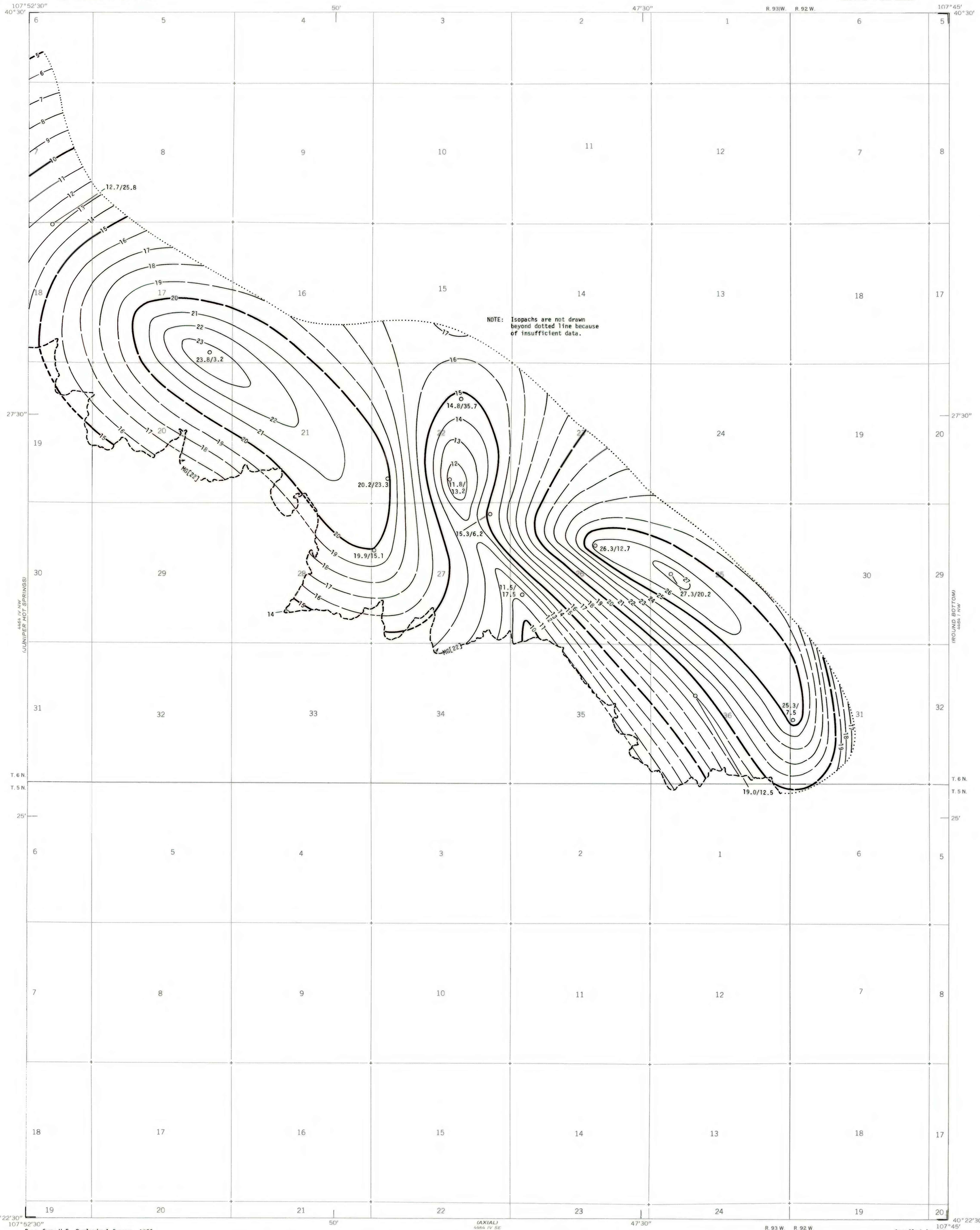
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HORSE GULCH QUADRANGLE
COLORADO—MOFFAT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 AXIAL 15' QUADRANGLE

OPEN FILE REPORT 79-882
PLATE 36 OF 65




## EXPLANATION

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

○ 15.3/6.2

DRILL HOLE - Showing total coal thickness/ total rock thickness.

MG - Middle Coal Group

COAL BED SYMBOL AND NAME - Coal zone identified by bracketed number is not formally named, but is numbered for identification purposes in this quadrangle only.

MG[22]

TRACE OF COAL BED 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, 1966

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 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

# COAL RESOURCE OCCURRENCE MAP OF THE HORSE GULCH QUADRANGLE, MOFFAT COUNTY, COLORADO

BY

DAMES & MOORE

1979

PLATE 36

ISOPACH MAP OF THE MIDDLE COAL GROUP, COAL ZONE [22]