

EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Isopach interval 1 foot for the FU[27] bed; 5 feet for the MG[13] zone.

DRILL HOLE - Showing thickness of coal, in feet.

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

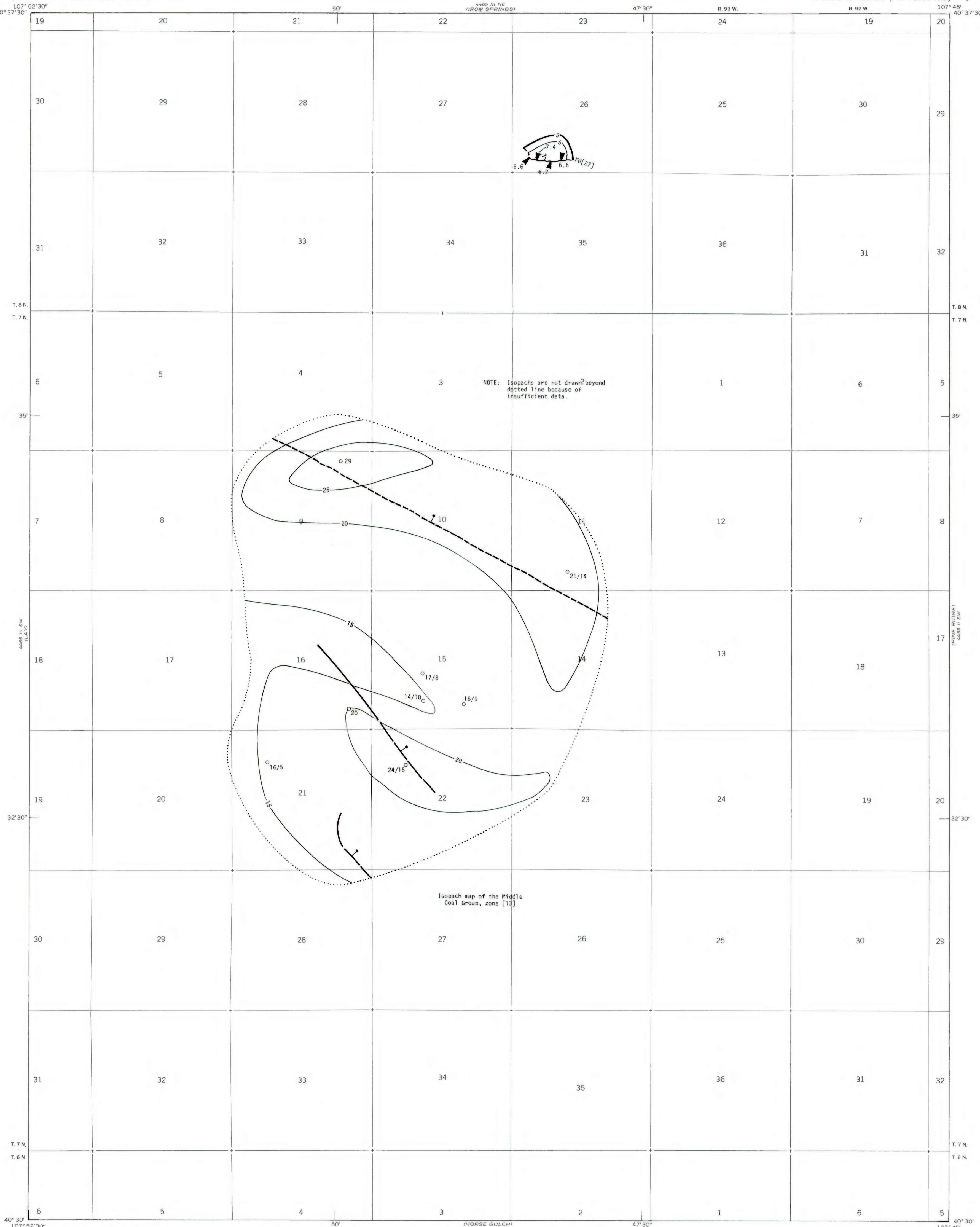
INTERBEDDED COAL AND ROCK - Showing total coal thickness/rock thickness.

FU[27] - Fort Union [27]
COAL BED SYMBOLS AND NAMES - Coal beds or zones identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

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.

TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred or approximately located. Short dashed where projected by present authors.

To convert feet to meters, multiply feet by 0.3048.



NOTE: Isopachs are not drawn beyond dotted line because of insufficient data.

Isopach map of the Middle Coal Group, zone [13]

SCALE 1:24,000

Base from U.S. Geological Survey, 1969

Compiled in 1979

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

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE LAY SE QUADRANGLE, MOFFAT COUNTY, COLORADO

BY DAMES & MOORE 1979