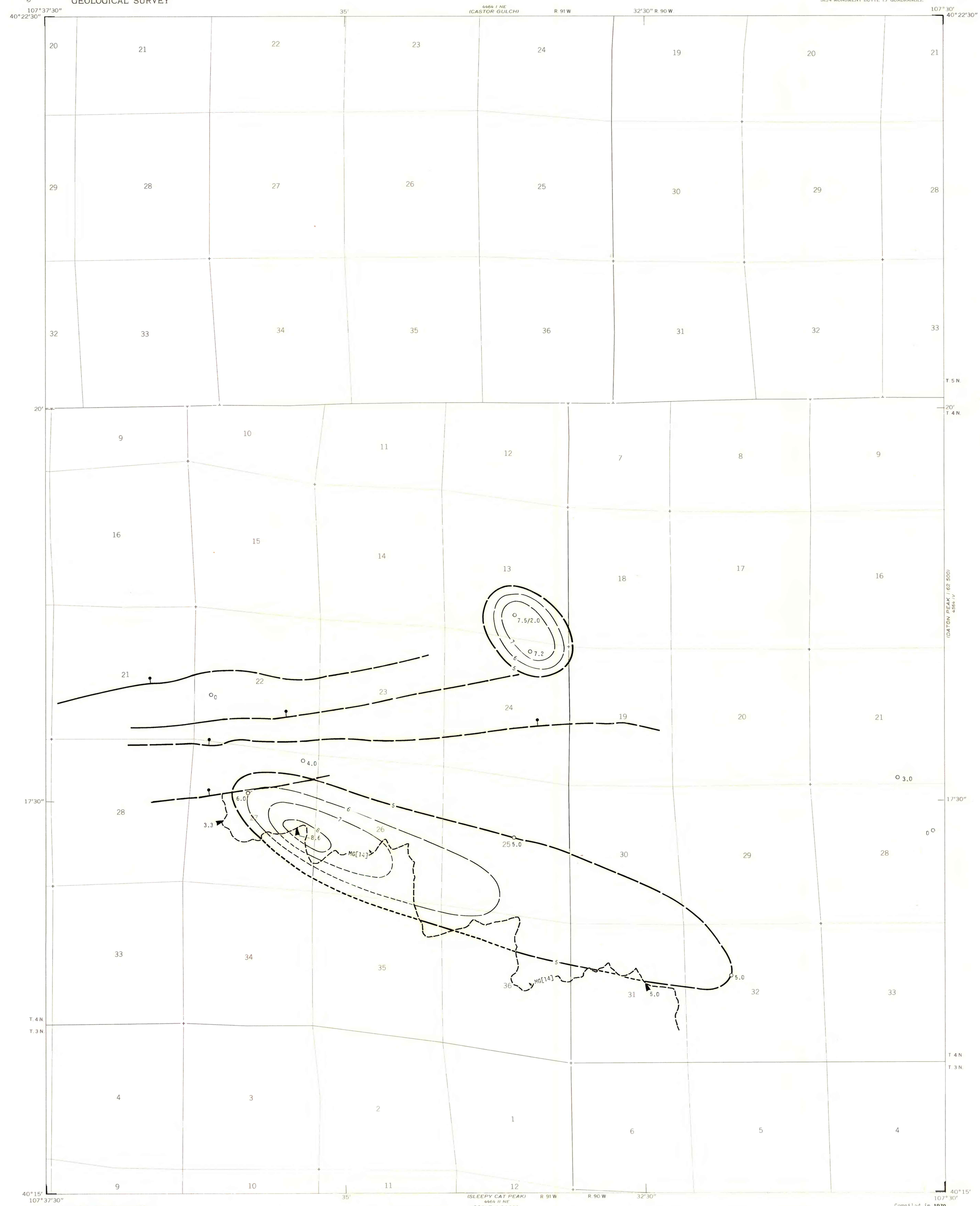
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAMILTON QUADRANGLE
COLORADO—MOFFAT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 MONUMENT BUTTE 15' QUADRANGLE






Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER
INTERVAL 40 FEET

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

COLORADO
QUADRANGLE LOCATION

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

## EXPLANATION

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

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/total rock thickness.

MG - Middle Coal Group

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed number is not formally named, but is 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 downthrown side. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

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

BY

DAMES & MOORE

1978

PLATE 7

ISOPACH MAP OF THE MIDDLE COAL GROUP, COAL BED [14]