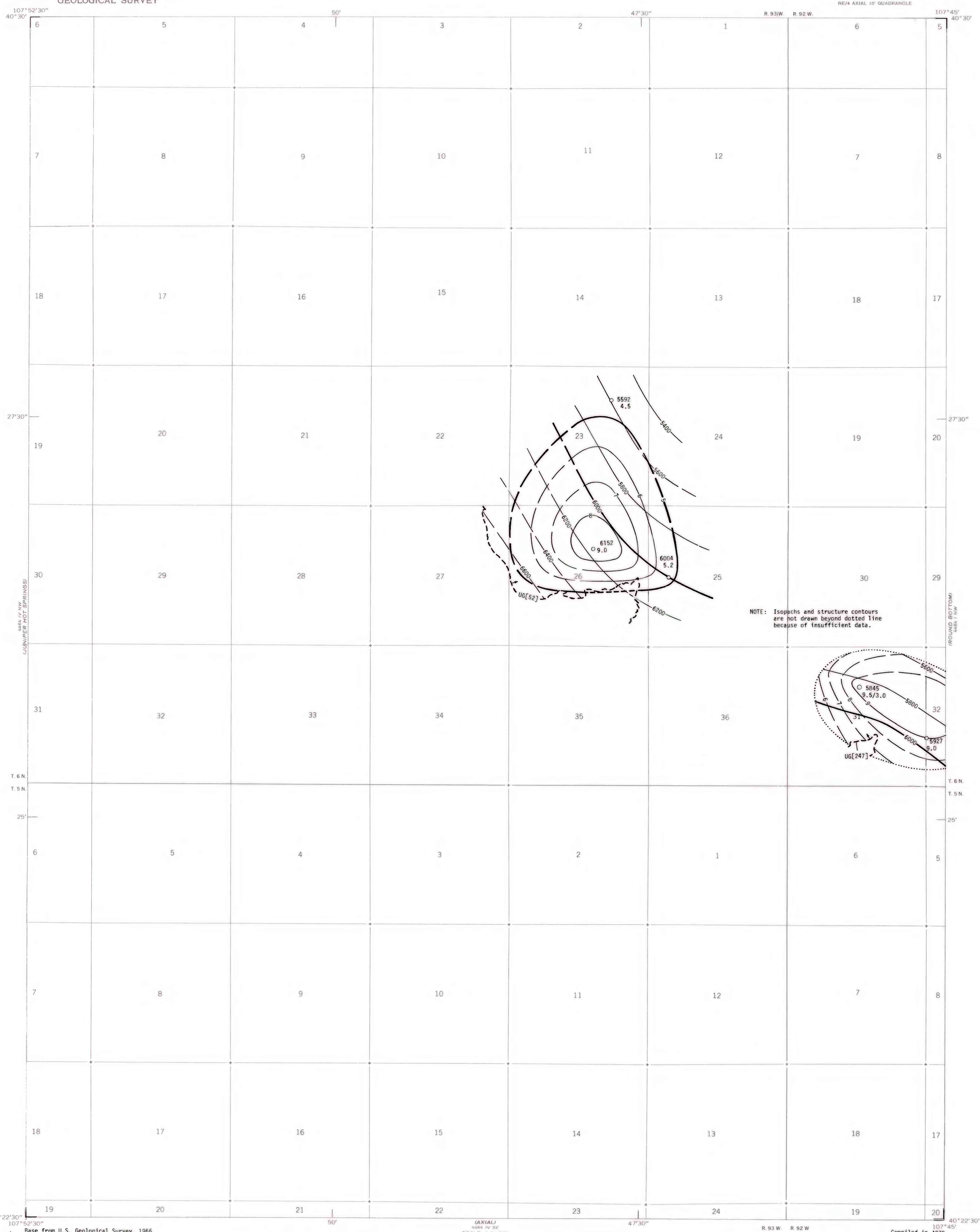
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-882
PLATE 57 OF 65




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

## EXPLANATION

5
6

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

6000
5800

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 200 feet (61 m). Datum is mean sea level.

6004
5.2

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

9.5/3.0

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

UG - Upper Coal Group

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

UG[52]

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.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24 000

1 MILE

7000 FEET

1 KILOMETER

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

COLORADO

QUADRANGLE LOCATION

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

BY

DAMES & MOORE

1979

PLATE 57

ISOPACH AND STRUCTURE CONTOUR MAP OF THE UPPER COAL GROUP, COAL BEDS [247] AND [52]