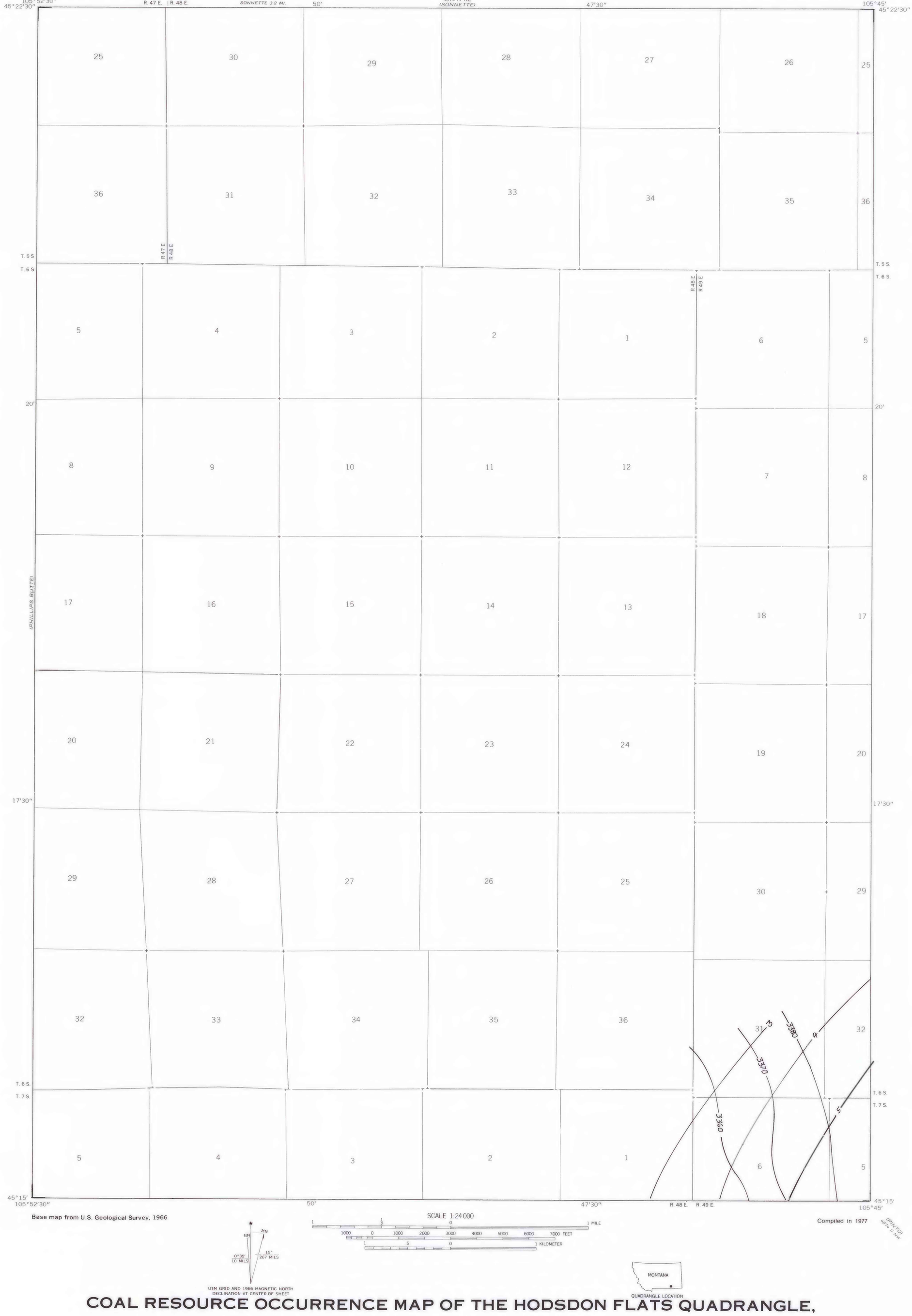
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HODSDON FLATS QUADRANGLE
MONTANA—POWDER RIVER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-090
PLATE 31 OF 40

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



EXPLANATION

5
4

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.

3380
3370

STRUCTURE CONTOURS—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Contour interval 10 feet (3.05 m). Datum is mean sea level.

To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1966

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

Compiled in 1977

(PRINTED) 4874 II NW

UTM GRID AND 1966 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE HODSDON FLATS QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 31

ISOPACH AND STRUCTURE CONTOUR MAP OF THE CACHE COAL BED