

SPRING MOUNTAIN BUTTES
(THREE MILE BUTTES)

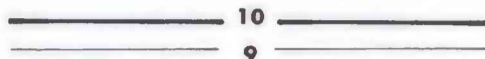
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-090
PLATE 28 OF 40

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

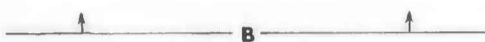
EXPLANATION



ISOPACHS OF THE COAL BED—Showing thickness, in
feet. Dashed where projected beyond boundary of coal.
Isopach interval 1 foot.

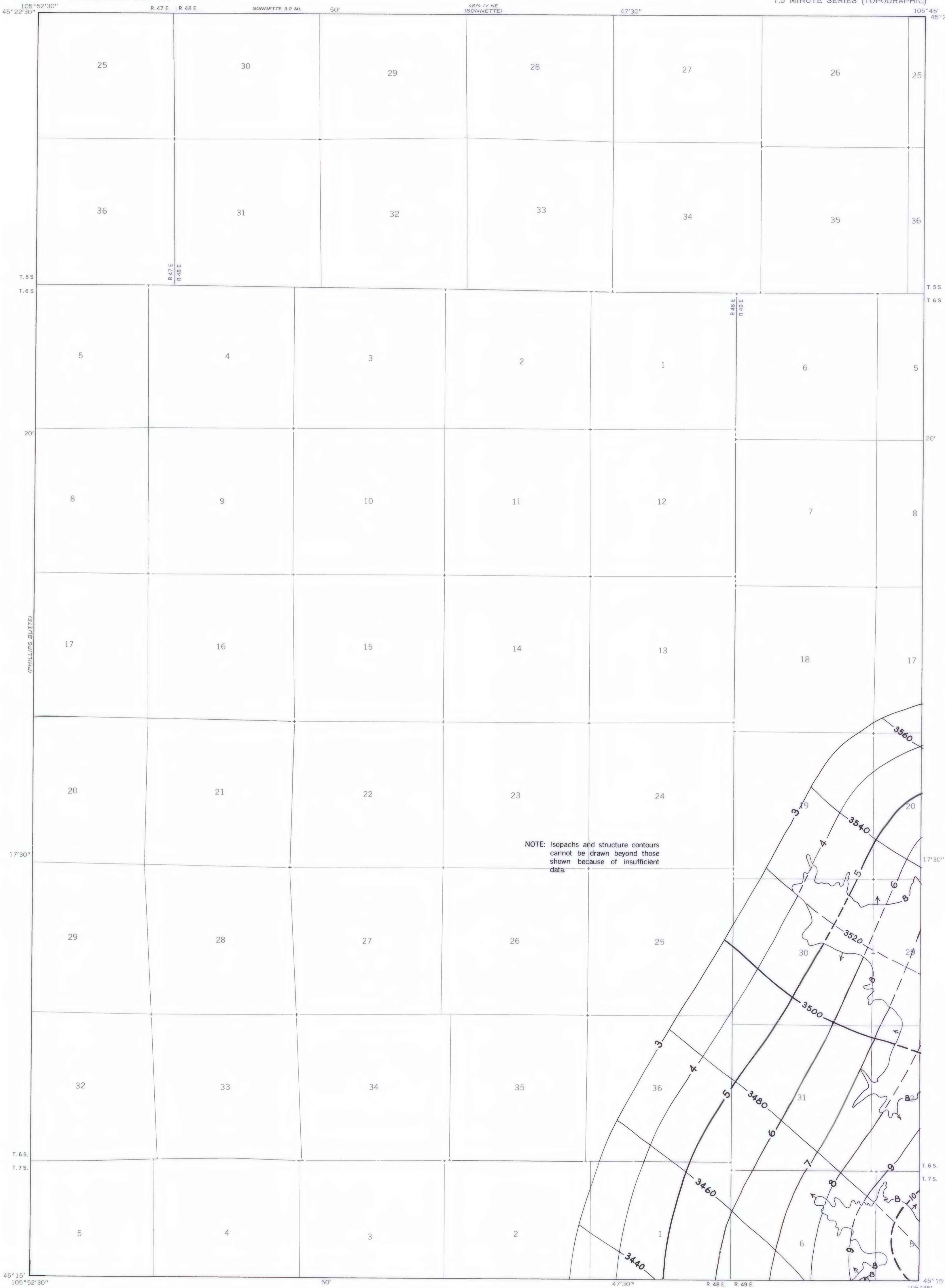


STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Dashed where projected beyond boundary of coal.
Contour interval 20 feet (6.1 m). Datum is mean sea
level.

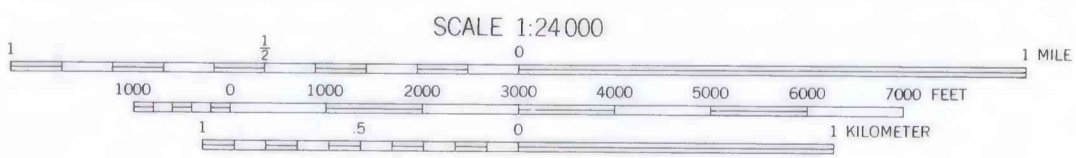
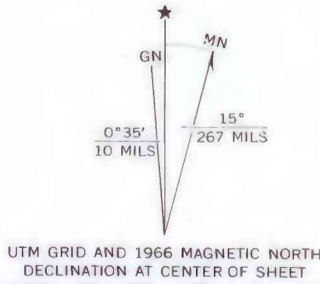


BOUNDARY OF COAL DEPOSIT—Drawn along the
outcrop of the coal bed and/or the contact between
burned and unburned coal (dashed where inferred by
present author beyond the limits of original data).
Arrows point toward coal-bearing area.

To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1966



Compiled in 1977



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

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 28
ISOPACH AND STRUCTURE CONTOUR
MAP OF THE NUMBER 8 COAL BED