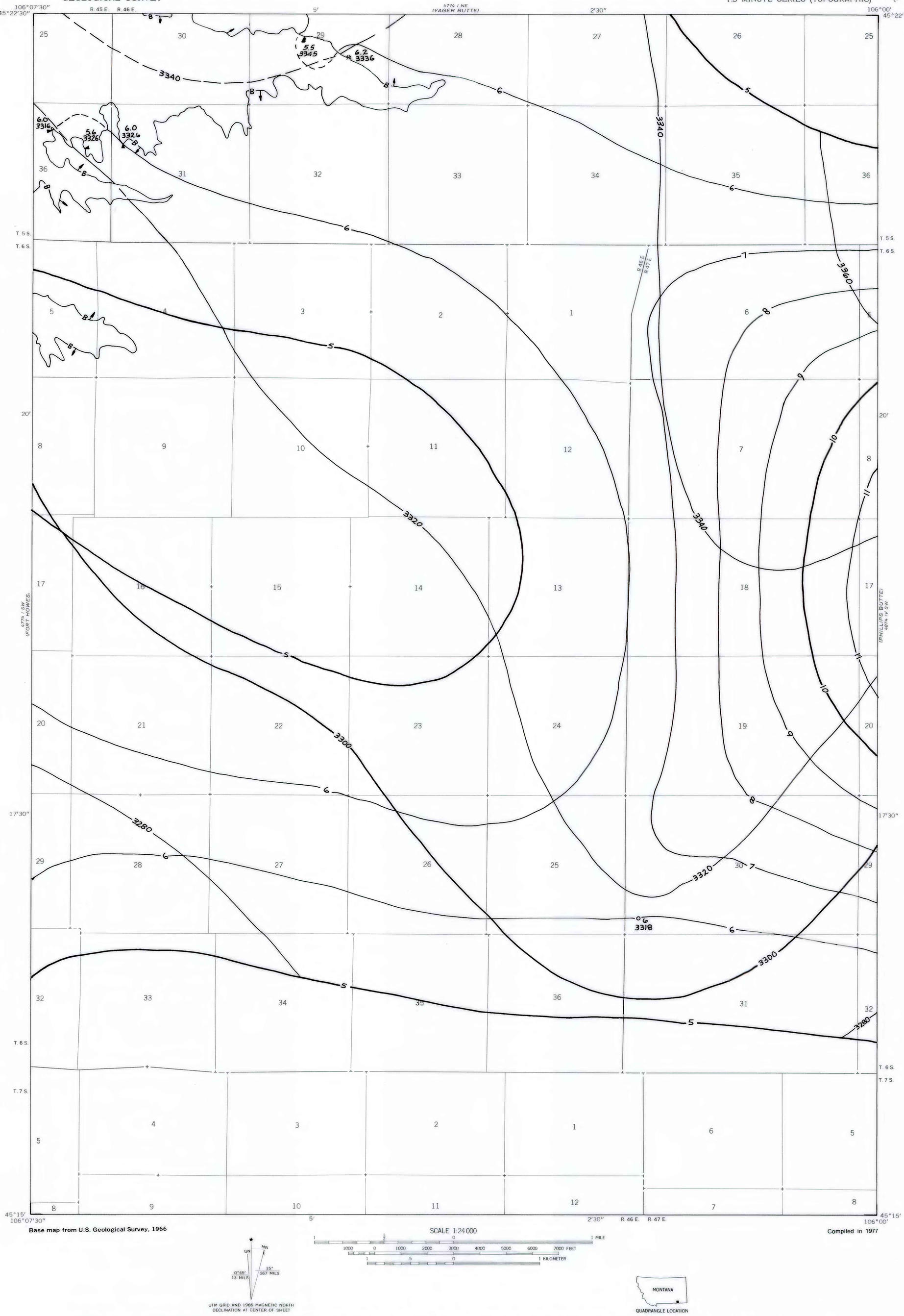
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GOODSPEED BUTTE QUADRANGLE
MONTANA—POWDER RIVER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base map from U.S. Geological Survey, 1966

Compiled in 1977

SCALE 1:24 000

1 MILE
1000 FEET
1 KILOMETER

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

OPEN FILE REPORT 79-088
PLATE 22 OF 37

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

EXPLANATION

10
9

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

3300
3320

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.

5.6
3326
B

BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of 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. Numbers at triangle are coal bed thickness and altitude at the top of the coal bed, measured in feet.

6
o 3318

DRILL HOLE—Showing thickness and altitude at the top of the coal bed, in feet.

6.2
⚒ 3336

COAL MINE—Showing thickness and altitude at the top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

COAL RESOURCE OCCURRENCE MAP OF THE GOODSPEED BUTTE QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 22

ISOPACH AND STRUCTURE CONTOUR MAP OF THE ODELL COAL BED