UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GREEN CREEK QUADRANGLE
MONTANA—ROSEBUD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-089
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

5

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

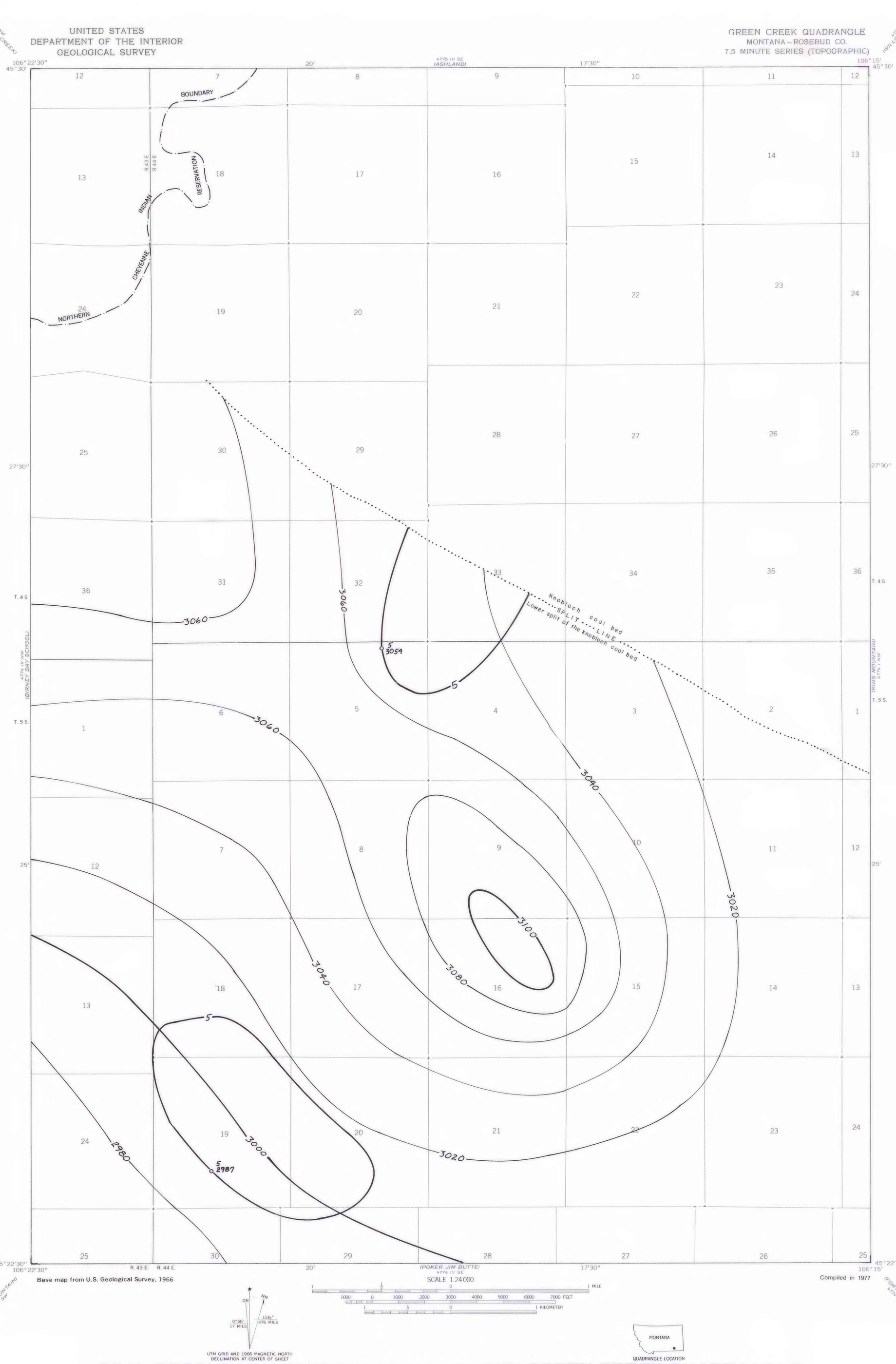
3100
3080

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

5
3054

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

To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1966

Compiled in 1977

SCALE 1:24000

1 MILE
7000 FEET
1 KILOMETER

GN MN
0°56' 17 MILS
15½° 276 MILS
UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE GREEN CREEK QUADRANGLE, ROSEBUD COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 28

ISOPACH AND STRUCTURE CONTOUR MAP OF THE LOWER SPLIT OF THE KNOBLOCH COAL BED