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 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

10
8

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 2 feet, with an intermediate 5-foot isopach.

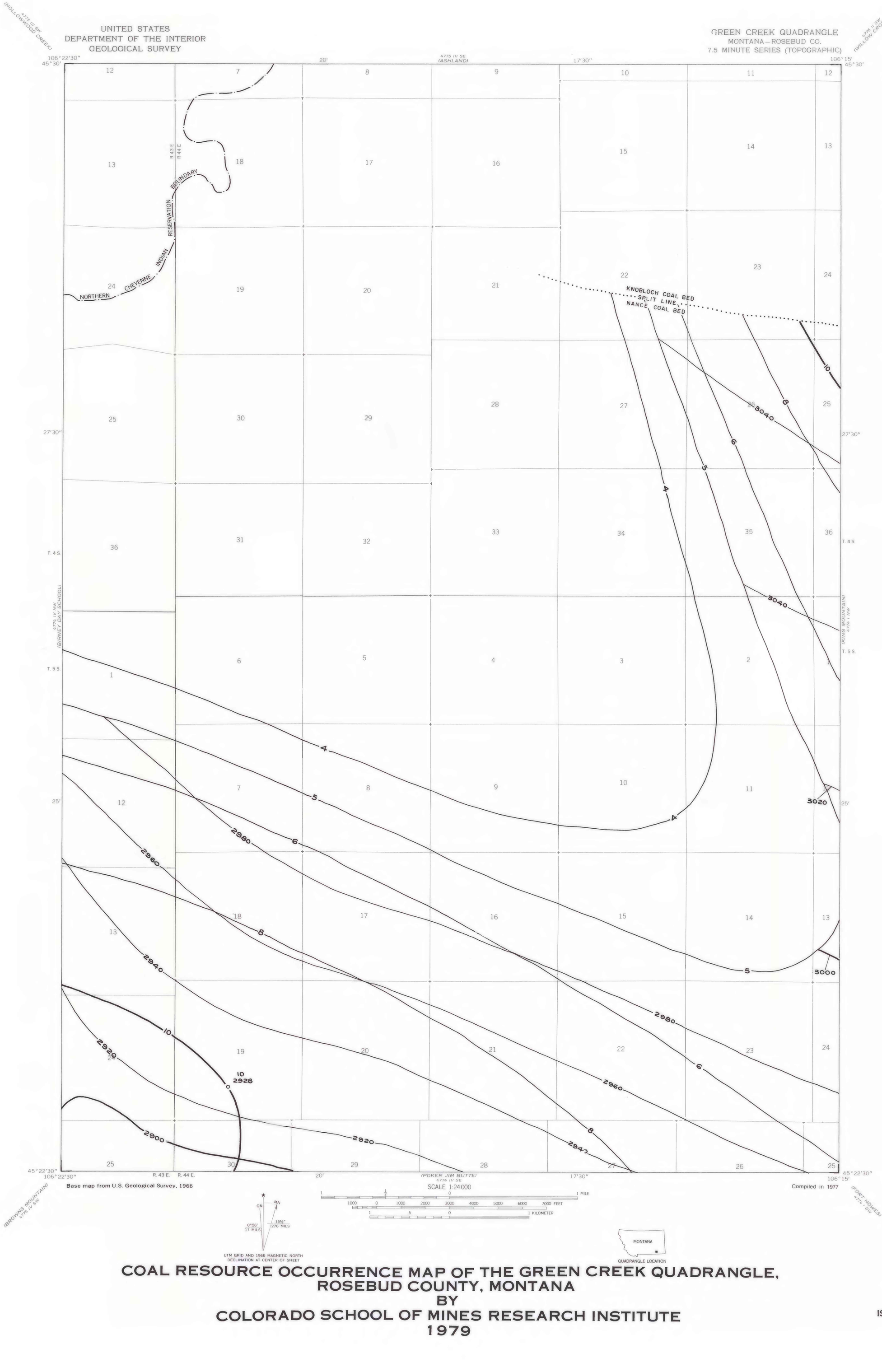
2900
2920

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.

10
2928
0

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
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

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 31

ISOPACH AND STRUCTURE CONTOUR MAP OF THE NANCE COAL BED