UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

(HOLLOWWOOD CREEK) 4775 III SW

106°22'30" 20' 4775 III SE (ASHLAND) 17'30" 106°15' (WILLOW CROSSING) 4775 II SW

45°30'

27'30"

T. 4 S.

T. 5 S.

(BIRNEY DAY SCHOOL) 4775 IV NW

(KING MOUNTAIN) 4774 I NW

45°22'30"

(BROWNS MOUNTAIN) 4774 IV SW

(POKER JIM BUTTE) 4774 IV SE

(FORT HOWES) 4775 I SW

R. 43 E. R. 44 E.

BOUNDARY
RESERVATION
INDIAN
CHEYENNE
NORTHERN

3
3
2718

4
5
6
7
8
9
10
11

2560
2580
2600
2620
2640
2660

10
2578

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

MONTANA

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE GREEN CREEK QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

OPEN FILE REPORT 79-089
PLATE 37 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
9

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

2600
2620

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

10
2578

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.

PLATE 37

ISOPACH AND STRUCTURE CONTOUR MAP OF THE TERRET COAL BED