UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

GRIFFIN COULEE SW QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 78-647
PLATE 2 OF 7

4576 III NE (WOODS WATER)

107° 00′ — 57′ 30″ — R. 38 E. — 4676 III NW (GRIFFIN COULEE NW) R. 39 E. — 55′ — 106° 52′ 30″

46° 07′ 30″

5′

BOUNDARY OF AREA OF INTEREST

T. 4 N.
T. 3 N.
2′ 30″

RB 0.10
KRCRA

RB 0.73
KRCRA

(MC CLURE CREEK)

(GRIFFIN COULEE)
4676 III SE

BOUNDARY OF AREA OF INTEREST

46° 00′

4575 I NE (MINNEHAHA CREEK SOUTH)

4575 IV NE (TRAIL CREEK SCHOOL)

Base map from U.S. Geological Survey, 1971

Compiled in 1977

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

GN — MN
1° 24′ 25 MILS
15½° 276 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

MONTANA
QUADRANGLE LOCATION

EXPLANATION

KRCRA
BOUNDARY OF KNOWN RECOVERABLE COAL RESOURCE AREA (KRCRA)—Area of KRCRA indicated by label.

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights.

RB 0.73
TOTAL RESERVE BASE (RB) OF COAL PER SECTION—In millions of short tons, calculated for each section of Federal land following the guidelines given in U.S. Geol. Survey Bulletin 1450-B (1976). To convert short tons to metric tons, multiply short tons by 0.9072.

NOTE: BLM coal plat data indicating areas of coal ownership current as of August 9, 1977.

REFERENCE

U.S. Bureau of Mines and U.S. Geological Survey, 1976, Coal resource classification system of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geol. Survey Bull. 1450-B, 7 p.

COAL RESOURCE OCCURRENCE MAP OF THE GRIFFIN COULEE SW QUADRANGLE, ROSEBUD AND TREASURE COUNTIES, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1978

PLATE 2
BOUNDARY AND COAL
DATA MAP