UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BROWNS MOUNTAIN QUADRANGLE
MONTANA—ROSEBUD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

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

OPEN FILE REPORT 78-039
PLATE 2 OF 69

EXPLANATION

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

RB12.4

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. To convert short tons to metric tons, multiply short tons by 0.9072.

SECTION OF LAND--Showing lots and lot numbers. Boundaries of Homestead Entry Survey (HES) tracts and their numbers are shown where appropriate.

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.

Base from U.S. Geological Survey, 1966

Compiled in 1977

SCALE 1:24000

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE BROWNS MOUNTAIN QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
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PLATE 2
BOUNDARY AND COAL DATA MAP