UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SARPY SCHOOL QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-018
PLATE 2 OF 13

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

EXPLANATION

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

RB 16.13
HYP 0.83

TOTAL RESERVE BASE (RB) AND HYPOTHETICAL RESOURCES (HYP) 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.

SECTION OF LAND—Showing lots and lot numbers.

NOTE: BLM coal plat data indicating areas of coal ownership current as of August 9, 1977. This entire quadrangle lies within the Known Recoverable Coal Resource area (KRCRA).

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 map from U.S. Geological Survey, 1971

Compiled in 1977

SCALE 1:24 000

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE SARPY SCHOOL QUADRANGLE, BIG HORN, ROSEBUD, AND TREASURE COUNTIES, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 2
BOUNDARY AND COAL
DATA MAP