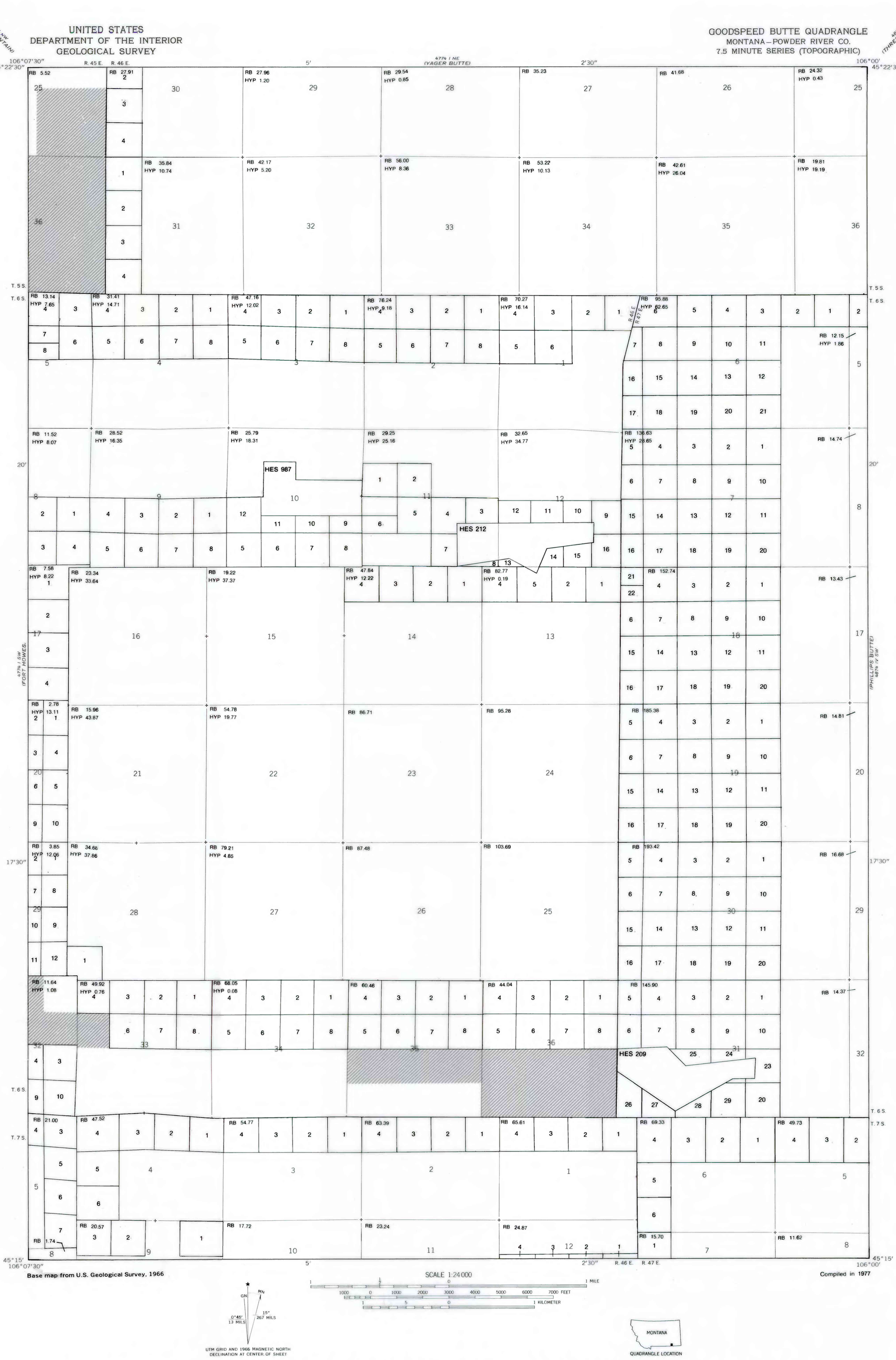
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GOODSPEED BUTTE QUADRANGLE
MONTANA—POWDER RIVER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-088
PLATE 2 OF 37

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

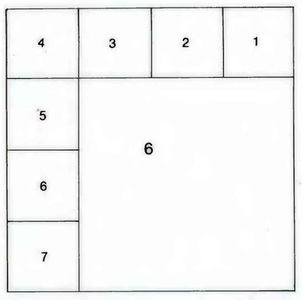


EXPLANATION

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

RB 76.24
HYP 9.18

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 Bull. 1450-B (1976). 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.

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, 1966

Compiled in 1977

SCALE 1:24 000

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

GN MN 0°45' 13 MILS 15° 267 MILS

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE GOODSPEED BUTTE QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 2
BOUNDARY AND COAL
DATA MAP