

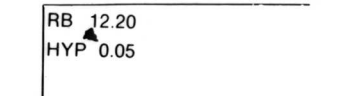


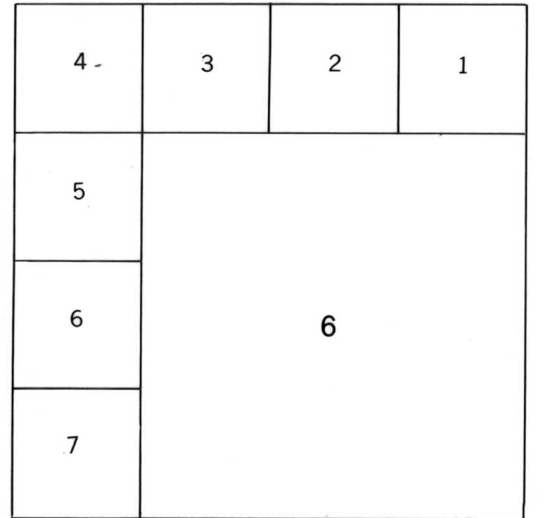
OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

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.

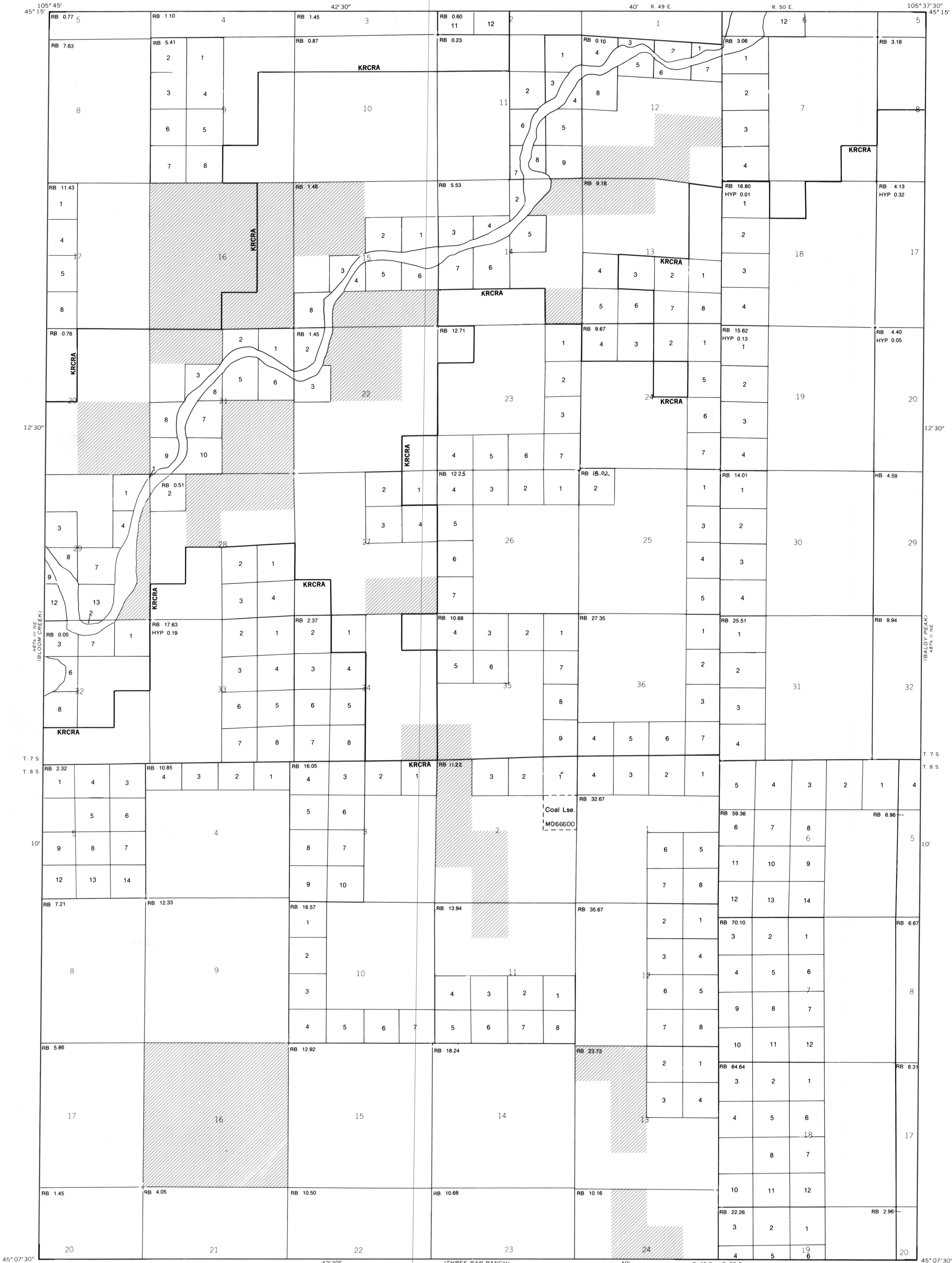
 RB 12.20
HYP 0.05
TOTAL RESERVE BASE (RB) AND HYPOTHETICAL RESOURCES (HYP) OF COAL PER SECTION—In millions of short tons, calculated for each section of Federal land following the guidelines given in U.S. Geol. Survey Bull. 1450-B (1976). To convert short tons to metric tons, multiply short tons by 0.9072.



AREA OF COAL LEASE ON FEDERAL COAL LAND—Showing coal lease number. Area of Federal coal lands in which the Federal Government has entered into a contractual agreement for development of the coal deposits.

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

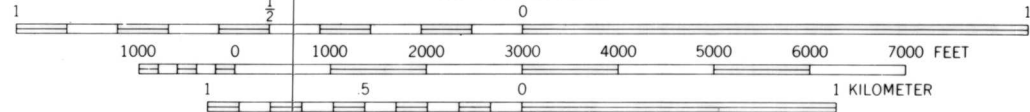
REFERENCE
U.S. Bureau of Mines and U.S. Geological Survey, 1976. Coal resource classification system of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geol. Survey Bull. 1450-B, 7 p.



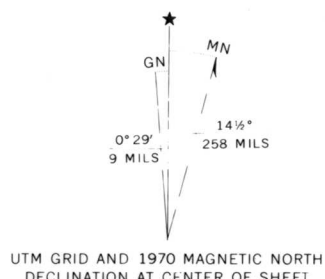
Base map from U.S. Geological Survey, 1970

(THREE BAR RANCH)
4875-10 SW/4

SCALE 1:24,000



Compiled in 1977



COAL RESOURCE OCCURRENCE MAP OF THE HUCKINS SCHOOL QUADRANGLE,
POWDER RIVER COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979