
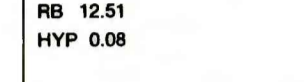


OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.

EXPLANATION

 **KRCRA**  
BOUNDARY OF KNOWN RECOVERABLE COAL  
RESOURCE AREA (KRCRA)—Area of KRCRA indi-  
cated by label.

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

 **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.

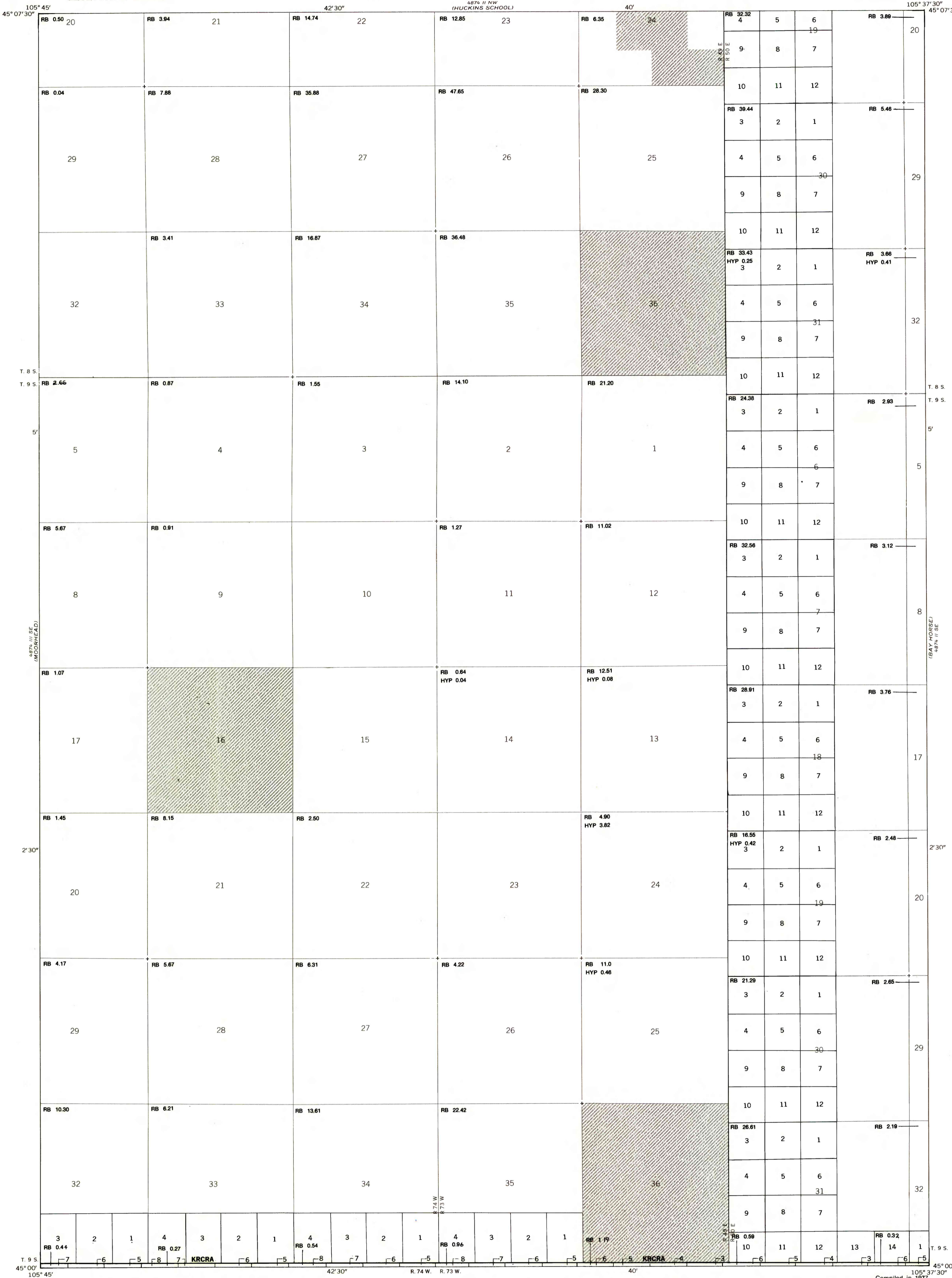
4	3	2	1
5	6		
6			
7			

SECTION OF LAND—Showing lots and lot numbers.

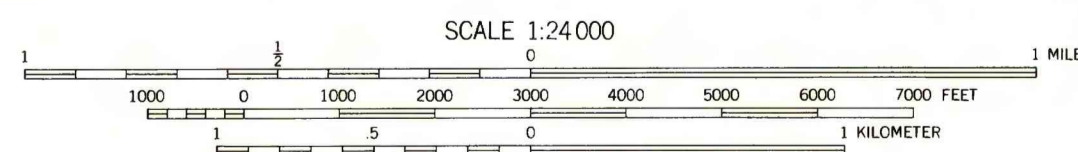
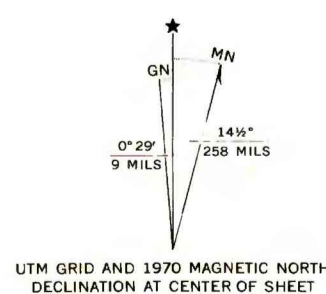
NOTE: BLM coal plat data indicating areas of coal  
ownership current as of August 9, 1977.

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



**COAL RESOURCE OCCURRENCE MAP OF THE THREE BAR RANCH QUADRANGLE,  
POWDER RIVER COUNTY, MONTANA AND CAMPBELL COUNTY, WYOMING**

BY

**COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**

PLATE 2  
BOUNDARY AND COAL  
DATA MAP