



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.

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.

Coal Lse. M061686

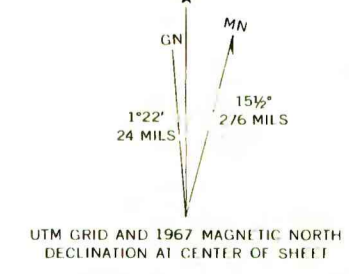
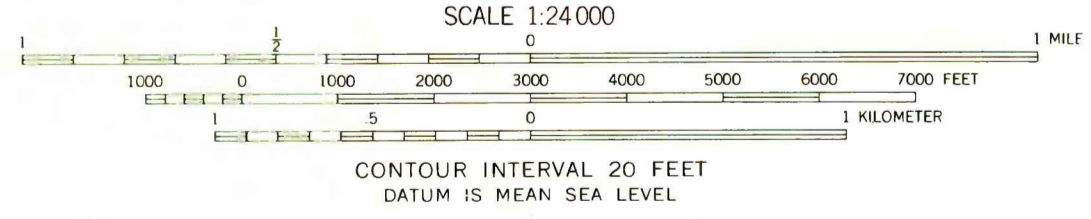
AREA OF COAL LEASE ON FEDERAL COAL LAND—Showing coal lease number. Area of Federal coal lands on which the Federal Government has entered into a contractual agreement for development of the coal deposits.

NOTE: BLM coal plat data indicating areas of coal ownership current as of August 9, 1977. 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, 1967



Compiled in 1977

COAL RESOURCE OCCURRENCE MAP OF THE PEARL SCHOOL QUADRANGLE, BIG HORN COUNTY, MONTANA BY COLORADO SCHOOL OF MINES RESEARCH INSTITUTE 1979