


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

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PLATE 2 OF 44

**EXPLANATION**

 NON-FEDERAL COAL LAND--Land for which the Federal Government does not own the coal rights.  
RB 146.0

TOTAL RESERVE BASE (RB) 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. To convert short tons to metric tons, multiply short tons by 0.9072.

|   |   |   |   |
|---|---|---|---|
| 4 | 3 | 2 | 1 |
| 5 | 6 |   |   |
| 6 |   |   |   |
| 7 |   |   |   |

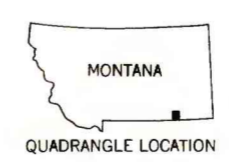
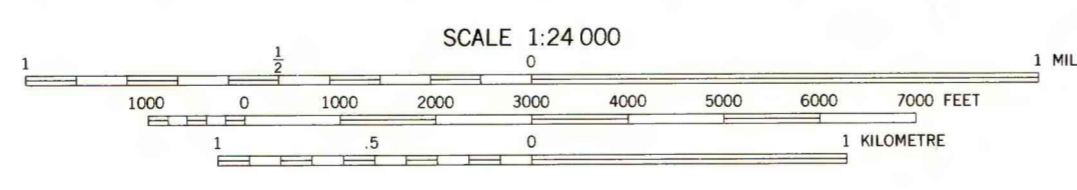
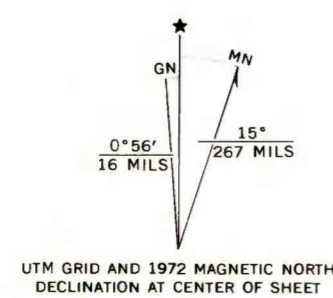
SECTION OF LAND--Showing lots and lot numbers.

**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 from U.S. Geological Survey, 1972

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE QUIETUS QUADRANGLE, BIG HORN AND POWDER RIVER COUNTIES, MONTANA**

By  
**W. C. CULBERTSON AND L. N. ROBINSON**  
1978

PLATE 2  
BOUNDARY AND COAL  
DATA MAP