

**OPEN-FILE REPORT**  
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OPEN FILE REPORT 78-651

PLATE 2 OF 64

EXPLANATION



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

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. Rounded to two significant figures. To convert short tons to metric tons, multiply short tons by 0.91.

4	3	2	1
5	6		
6			
7			

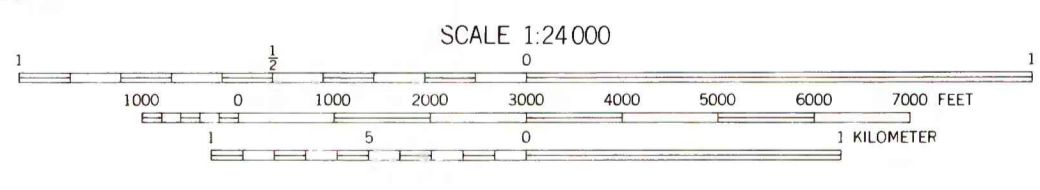
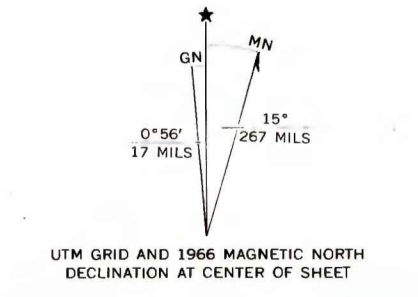
SECTION OF LAND--Showing lots and lot numbers. Boundaries of Homestead Entry Survey (HES) tracts and their numbers are shown where appropriate.

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, 1966

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE  
POKER JIM BUTTE QUADRANGLE, ROSEBUD AND POWDER RIVER COUNTIES, MONTANA

BY  
W. J. MAPEL, B. K. MARTIN, AND B. A. BUTLER  
1978

PLATE 2  
BOUNDARY AND  
COAL DATA MAP