



OPEN-FILE REPORT
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EXPLANATION

-  NON-FEDERAL COAL LAND--Land for which the Federal Government does not own the coal rights, and for which the coal-development potential is not rated.
-  AREA OF HIGH COAL-DEVELOPMENT POTENTIAL FOR SURFACE-MINING METHODS--Area has mining-ratio values ranging from 0 to 10.
-  AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL FOR SURFACE-MINING METHODS--Area has mining-ratio values ranging from 10 to 15.
-  AREA OF LOW COAL-DEVELOPMENT POTENTIAL FOR SURFACE-MINING METHODS--Area has mining-ratio values greater than 15.
-  AREA WITHOUT COAL-DEVELOPMENT POTENTIAL FOR SURFACE-MINING METHODS--Area lacks coal in beds thicker than 5 feet (1.5 m) within 200 feet (61 m) of the surface.

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
BROWNS MOUNTAIN QUADRANGLE, ROSEBUD COUNTY, MONTANA

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PLATE 69
COAL-DEVELOPMENT POTENTIAL
FOR SURFACE MINING METHODS