OPEN-FILE REPORT This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature. OPEN FILE REPORT 78-646 UNITED STATES MILLER CREEK SW QUADRANGLE PLATE 12 OF 12 DEPARTMENT OF THE INTERIOR MONTANA 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY (MILLER CREEK NW) R. 45 E. 106° 07′ 30″ 46° 07′ 30″ R. 44 E. 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—Area has mining-ratio values ranging from 0 to 10. AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging 24 19 from 10 to 15. AREA OF LOW COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values greater AREA WITH NO COAL-DEVELOPMENT POTENTIAL FOR SURFACE MINING-Area contains no known coal in beds 5 feet (1.5 m) or more thick within 500 feet (152 m) of the surface. 12 23 24 106° 15′ 106° 07′ 30″ Base map from U.S. Geological Survey, 1969 Compiled in 1977 SCALE 1:24000 UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET QUADRANGLE LOCATION COAL DEVELOPMENT POTENTIAL MAP OF THE MILLER CREEK SW QUADRANGLE, PLATE 12

CUSTER AND ROSEBUD COUNTIES, MONTANA BY COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS

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