

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

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 SUBSURFACE MINING METHODS—For the Crevasse Canyon Gibson No. 5, No. 6, and No. 8 coal beds in areas where the overburden ranges in thickness from 200 to 1,000 feet (61-305 meters).



AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS—For the Crevasse Canyon Dilco No. 4 and No. 5 coal beds in areas where the overburden ranges from 1,000 to 2,000 feet (305 to 610 meters).



AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS—Includes areas where the overburden is less than 3000 feet (914 meters) with coal thickness less than 3.0 feet (0.9 meters), areas outside the coal outcrop or limit of coal beds within Crevasse Canyon and Menefee Formations and the Gallup Sandstone.



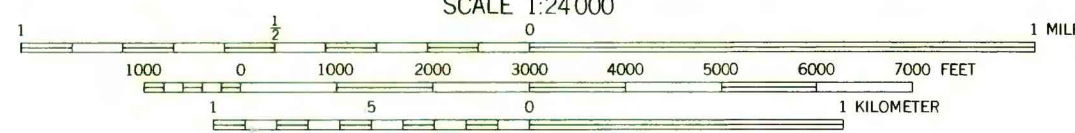
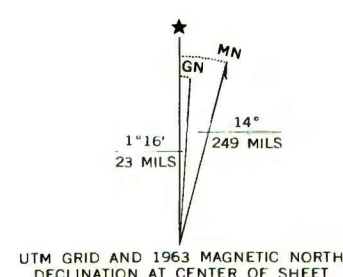
AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS—Includes areas outside the Crevasse Canyon and Menefee Formations and the Gallup Sandstone.

To convert feet to meters, multiply feet by 0.3048.



Base from U.S. Geological Survey, 1963

Compiled in 1978



COAL DEVELOPMENT POTENTIAL MAP OF THE GALLUP WEST QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY
BERGE EXPLORATION, INC.
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PLATE 29
COAL DEVELOPMENT POTENTIAL FOR
SUBSURFACE MINING METHODS