

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 SURFACE MINING METHODS—Includes areas underlain by the Crevasse Canyon Gibson No. 3 coal bed. Area has a mining ratio value from 0 to 10.
-  AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas underlain by the Crevasse Canyon Gibson No. 3 coal bed. Area has a mining ratio value ranging from 10 to 15.
-  AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas underlain by the Crevasse Canyon Gibson No. 3 coal bed. Area has a mining ratio value greater than 15.
-  AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas within the stripping limit (200 feet—61 meters—overburden) with coal thickness less than 3.0 feet (0.9 meters), areas with insufficient data, areas outside the coal outcrop or limit of coal beds within the Crevasse Canyon Formation.
-  AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas outside the Crevasse Canyon Formation.

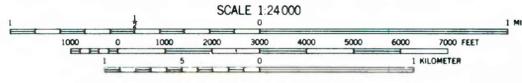
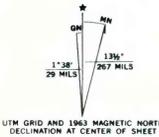
To convert feet to meters, multiply feet by 0.3048.

NOTE:
All section lines short dashed
----- are projected & shown in
approximate locations only.
Certified data not available.
Refer to B.L.M. MY plats for
related information.

NOTE: BLM coal ownership data
current as of Oct. 26, 1978.

Base from U.S. Geological Survey, 1963

Compiled in 1978



COAL DEVELOPMENT POTENTIAL MAP OF THE MESA de los TOROS
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979