

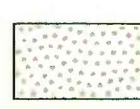
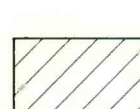

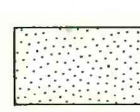
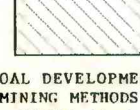


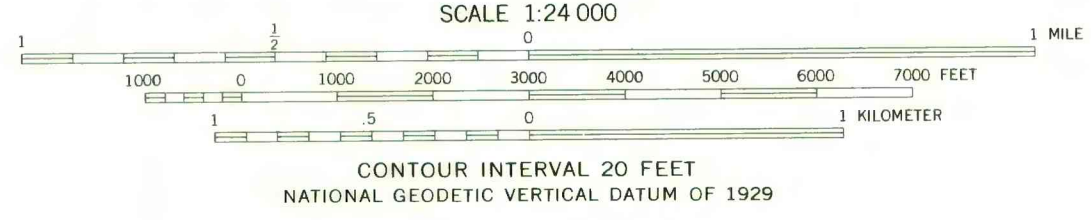
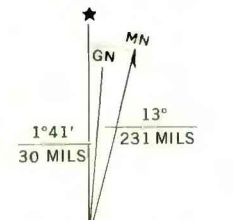


EXPLANATION

-  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 - Includes areas underlain by coal of the Fruitland 1 and Fruitland 2 beds. Area has overburden ranging in thickness from 200 to 1000 feet (61-305 m).
 -  AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 and Fruitland 2 beds. Area has overburden thickness ranging from 1000 to 2000 feet (305-610 m).
 -  AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 bed. Area has overburden thickness ranging from 2000 to 3000 feet (610-914 m).
 -  AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR IN-SITU GASIFICATION METHODS - Includes areas underlain by coal of the Fruitland 1 and Fruitland 2 beds where the dip of the coal beds is 15° to 35° or where the dip is 35° to 90° and there are less than 50 million tons of coal in place.
 -  AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with coal thickness less than 5 feet (1.5 m).
 -  AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas within the KRERA that are inside the strip-mining limit, outside outcrop, and areas with no Fruitland 1 or Fruitland 2 coal.
- Unpatterned areas are Federal coal lease lands or outside the KRERA.

Base from U.S. Geological Survey, 1963

Computed in 1979



COAL DEVELOPMENT POTENTIAL MAP OF THE LA PLATA QUADRANGLE,
SAN JUAN COUNTY, NEW MEXICO AND LA PLATA COUNTY, COLORADO
BY
DAMES & MOORE
1979

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