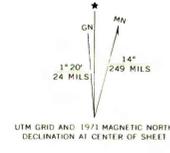


- EXPLANATION**
-  NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights, and for which the coal-development potential is not rated.
 -  AREA OF HIGH COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick between the stripping-limit line (in this quadrangle, the 200-foot-overburden isopach) and a depth of 1,000 feet (305 m).
 -  AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick at depths ranging from 1,000 to 2,000 feet (305 to 610 m).
 -  AREA OF LOW IN-SITU COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick at depths ranging from 200 to 3,000 feet (61 to 914 m), and at dips greater than 15°.
 -  AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL - Area contains no known coal in beds 5 feet (1.5 m) or more thick, dipping less than 15°, but coal-bearing units are present in area at depth of less than 3,000 feet (914 m).

Base from U.S. Geological Survey, 1971

Compiled in 1979

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



COAL DEVELOPMENT POTENTIAL MAP OF THE RATTLESNAKE BUTTE QUADRANGLE, ROUTT COUNTY, COLORADO

**BY
DAMES & MOORE
1979**