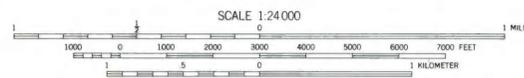


EXPLANATION

-  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 100-foot-overburden isopach) and a depth of 1,000 feet (305 m).
-  AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL - Area contains no known coal in beds 5 feet (1.5 m) or more thick, but coal-bearing units are present in area at depth of less than 3,000 feet (914 m).

Base from U.S. Geological Survey, 1962

Compiled in 1978-79



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

**COAL DEVELOPMENT POTENTIAL MAP OF THE SOUTHWEST QUARTER OF THE
MT. ELLEN 15-MINUTE QUADRANGLE, GARFIELD COUNTY, UTAH
BY
DAMES AND MOORE
1979**