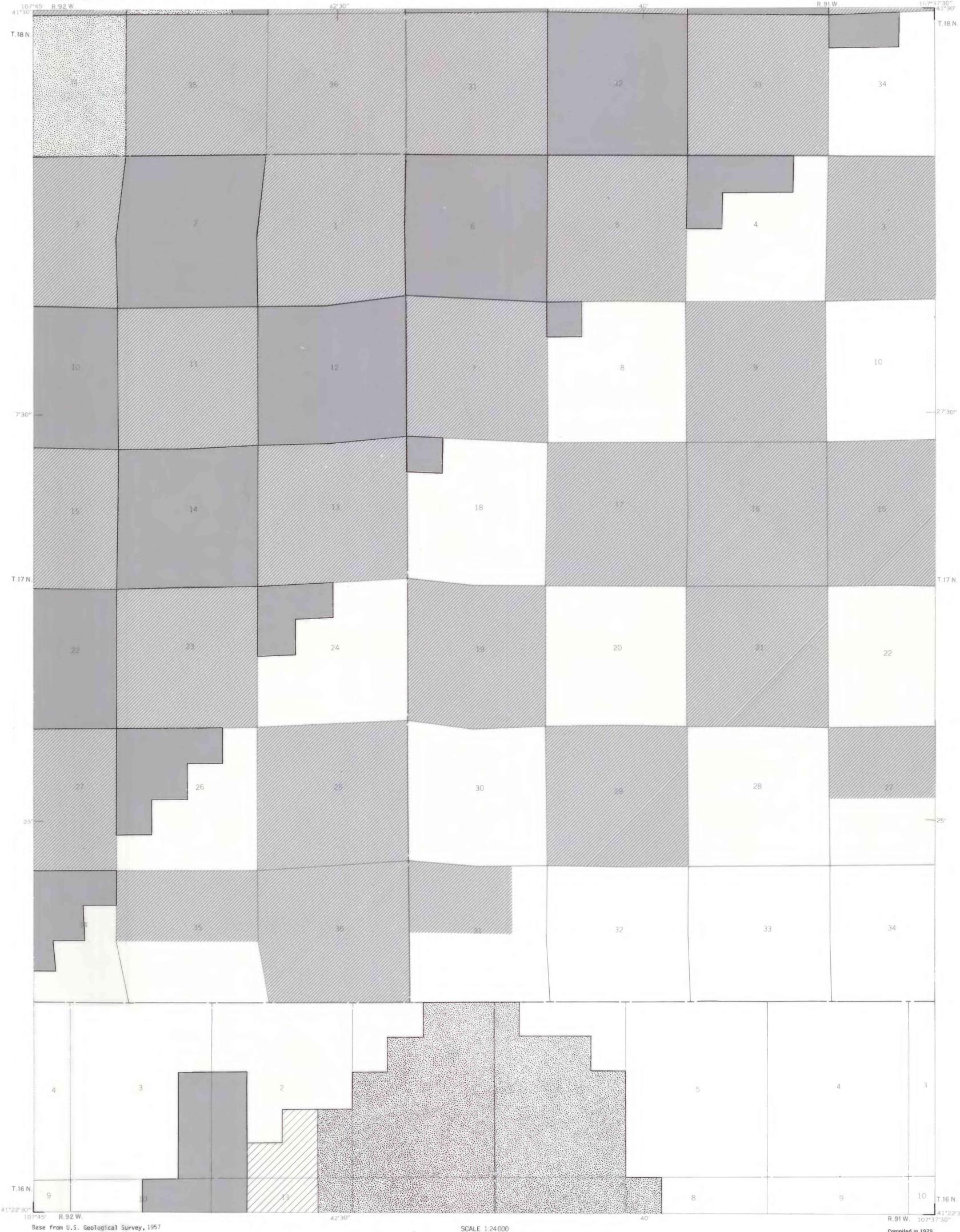


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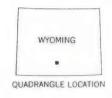
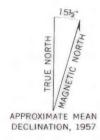
NORTHWEST DOTY MOUNTAIN QUADRANGLE
WYOMING-CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



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 COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick at depths ranging from 2,000 to 3,000 feet (610 to 914 m).
-  AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL - Area contains coal-bearing units at depths of less than 3,000 feet (914 m) in beds of unknown thickness. Coal beds known to be 5 feet (1.5 m) or more thick, but dipping in excess of 15°, have also been included in this category.

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



COAL DEVELOPMENT POTENTIAL MAP OF THE NORTHWEST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING
BY
DAMES & MOORE
1979