



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-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick at depths of 200 feet (61.0m) to 1,000 feet (304.8 to 609.6m) below the surface and where the dip is 15 degrees or less.



AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick at depths ranging from 1,000 to 2,000 feet (304.8 to 609.6m) below the surface and where the dip is 15 degrees or less.



AREA OF LOW COAL-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick at depths ranging from 2,000 to 3,000 feet (609.6 to 914.4m) below the surface and where the dip of the coal bed is 15 degrees or less.



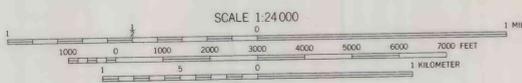
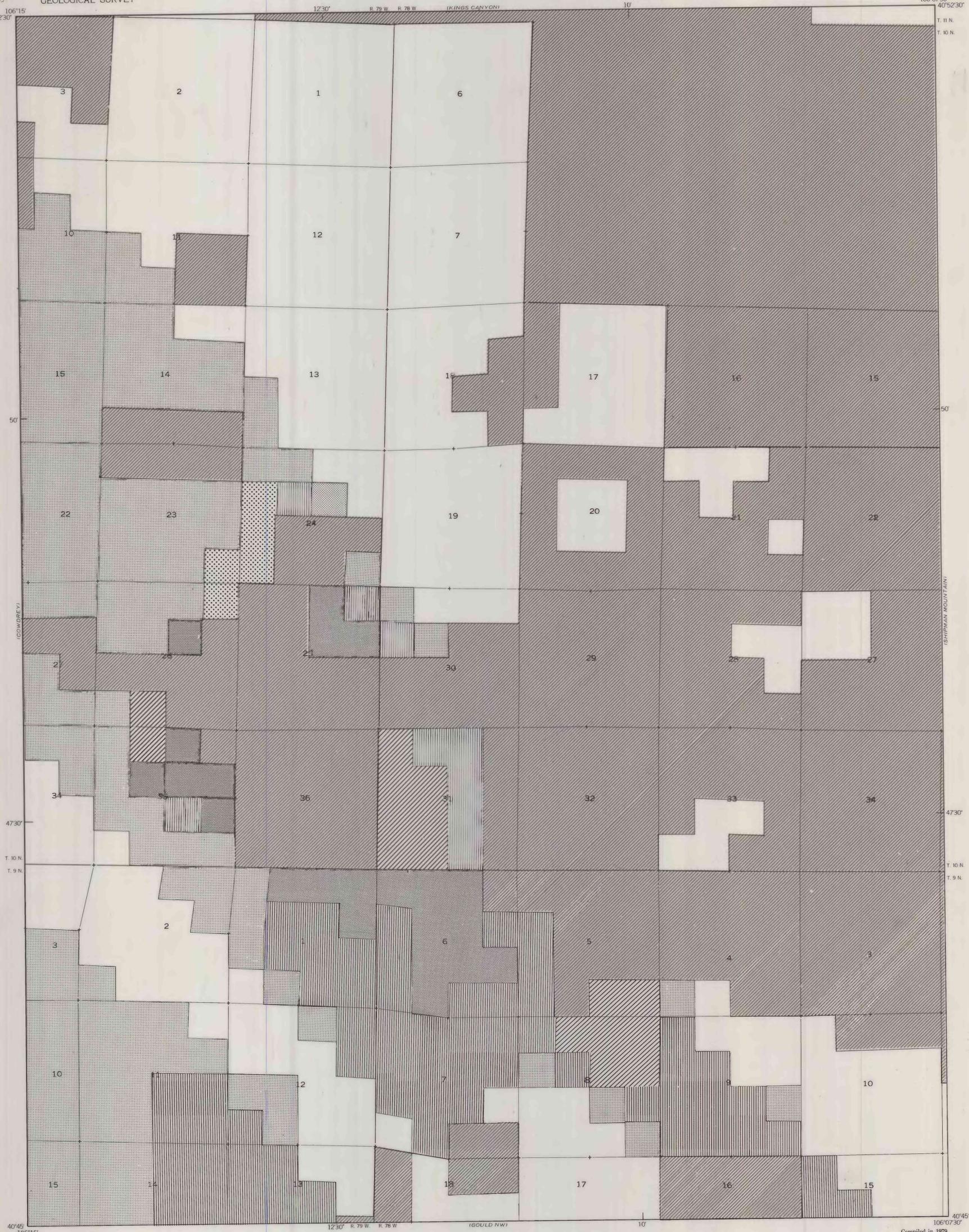
AREA OF LOW COAL-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick at depths ranging from 200 to 3,000 feet (61.0 to 914.4m) below the surface and where the dip is greater than 15 degrees.



AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL—Area contains no known coal in beds 5 feet (1.5m) or more thick, but coal-bearing units are present in area at depths of less than 3,000 feet (914.4 m) below the surface.



AREA OF NO COAL-DEVELOPMENT POTENTIAL—No coal beds are known to occur in area; or coal beds are present in area at depths greater than 3,000 feet (914.4m) below the surface.



**COAL DEVELOPMENT POTENTIAL MAP OF THE EAGLE HILL QUADRANGLE,
JACKSON AND LARIMER COUNTIES, COLORADO
BY
AAA ENGINEERING AND DRAFTING, INC.
1980**

PLATE 9
COAL DEVELOPMENT
POTENTIAL MAP FOR
SUBSURFACE MINING
METHODS
AND
IN SITU COAL GASIFICATION

Compiled in 1979

Base from U.S. Geological Survey, 1955

APPROXIMATE MEAN
DECLINATION, 1955
TRUE NORTH
MAGNETIC NORTH