

KRCRA BOUNDARY

KNOWN RECOVERABLE COAL RESOURCE AREA—Area in which the Federal coal land is classified, (1) as subject to the coal leasing provisions of the Mineral Leasing Act of 1920, as amended and, (2) by virtue of the available data being sufficient to permit evaluation as to extent, location, and potential for developing commercial quantities of coal.

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights.

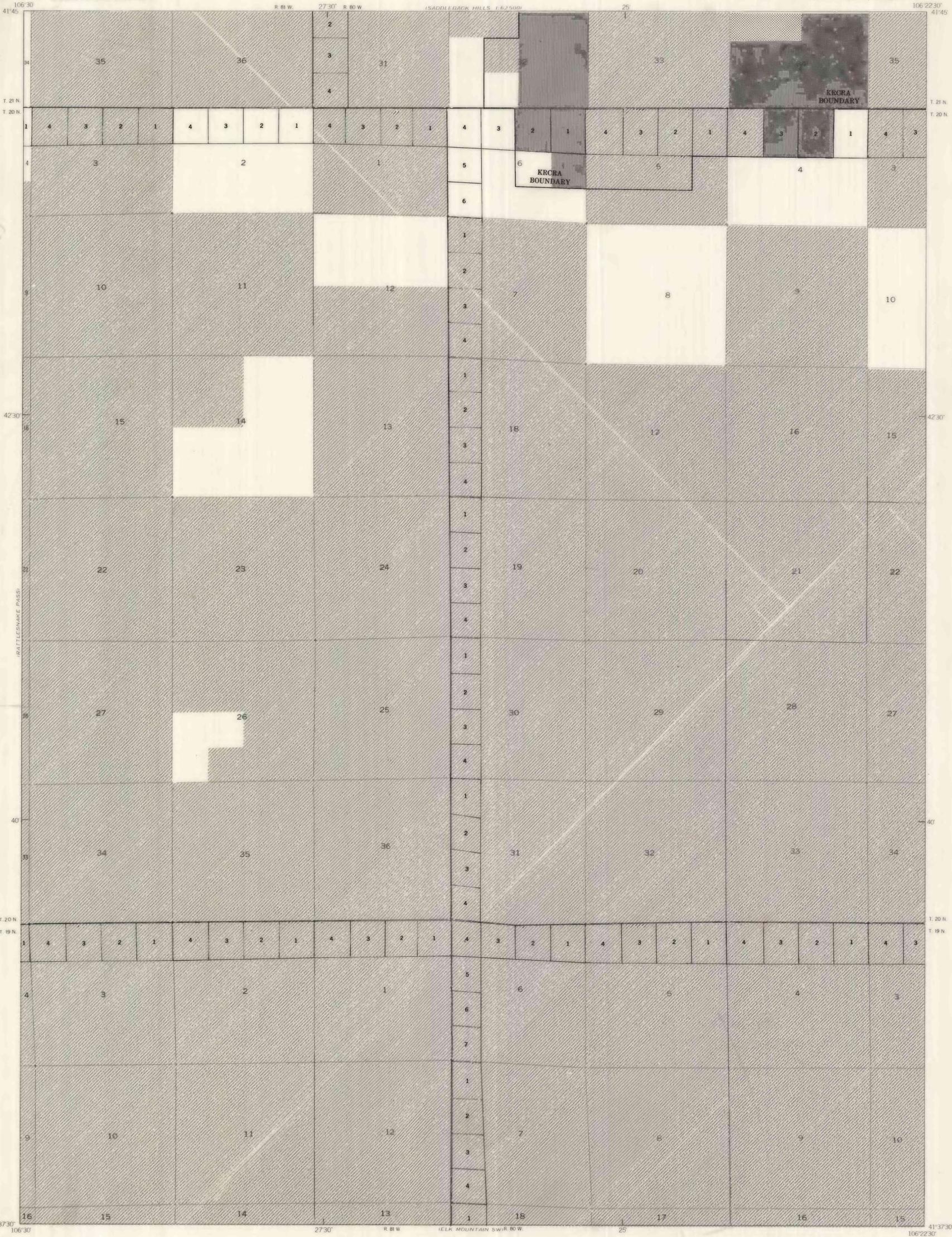
AREA OF HIGH COAL-DEVELOPMENT POTENTIAL—Mining-ratio values range from 0-10.

AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL—Federal coal lands probably underlain by coal, but where no data is available to determine a coal-development potential.

AREA OF NO COAL-DEVELOPMENT POTENTIAL—Federal coal lands not known to be underlain by coal within 8000 feet of the surface.

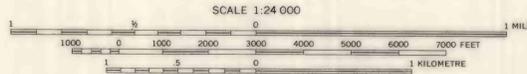
UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

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



Base map from U.S. Geological Survey, 1955

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED



**COAL DEVELOPMENT POTENTIAL MAP OF THE ELK MOUNTAIN QUADRANGLE,
 CARBON COUNTY, WYOMING**

**BY
 TEXAS INSTRUMENTS INCORPORATED
 1978**

**PLATE 14
 COAL DEVELOPMENT POTENTIAL
 FOR
 SURFACE MINING METHODS**