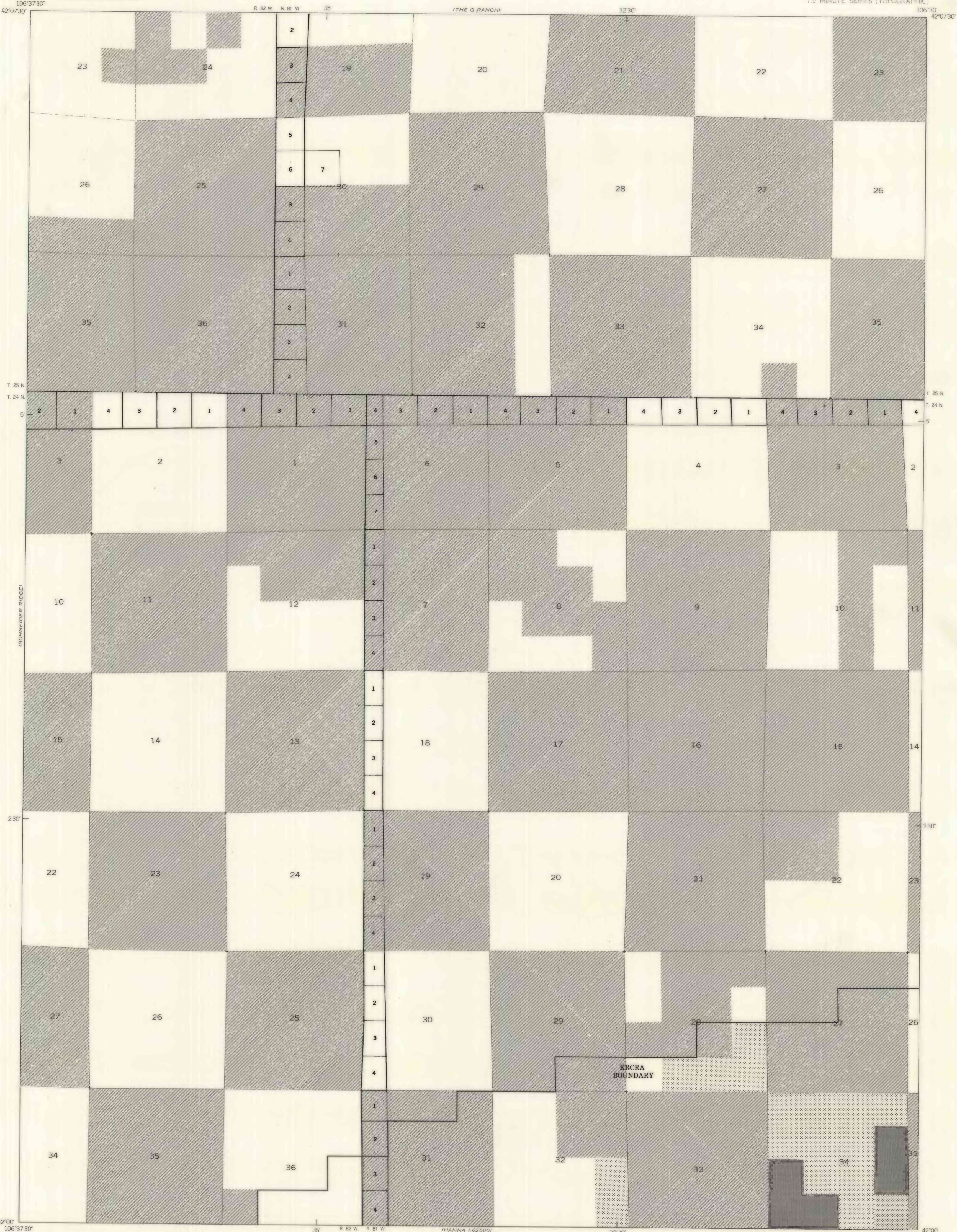UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

T E RANCH QUADRANGLE
WYOMING–CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

KRCRA
BOUNDARY

KNOWN RECOVERABLE COAL RE-
SOURCE AREA—Area in which the Fed-
eral 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-DEVELOP-
MENT POTENTIAL—Federal coal lands
probably underlain by coal, but where no
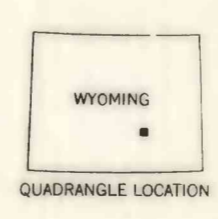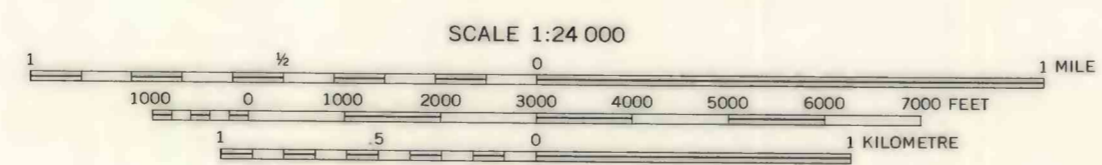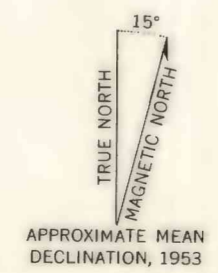data is available to determine a coal-
development potential.

AREA OF NO COAL-DEVELOPMENT
POTENTIAL—Federal coal lands not
known to be underlain by coal within 3000
feet of the surface.

Coal resource development potentials are
given only for leaseable federal coal land
within KRCRA boundaries.

OPEN FILE REPORT
This report has not been edited for con-
formity with U.S. Geological Survey edito-
rial standards or stratigraphic nomencla-
ture.

KRCRA
BOUNDARY

Base map from U.S. Geological Survey, 1953

Compiled in 1977 by TEXAS INSTRUMENTS INCORPORATED

SCALE 1:24 000

1 MILE

1000   0   1000   2000   3000   4000   5000   6000   7000 FEET

1   .5   0   1 KILOMETRE

APPROXIMATE MEAN
DECLINATION, 1953

WYOMING

QUADRANGLE LOCATION

COAL DEVELOPMENT POTENTIAL MAP OF THE TE RANCH QUADRANGLE, CARBON COUNTY, WYOMING
BY
TEXAS INSTRUMENTS INCORPORATED
1978

PLATE 9
COAL DEVELOPMENT POTENTIAL
FOR
SURFACE MINING METHODS