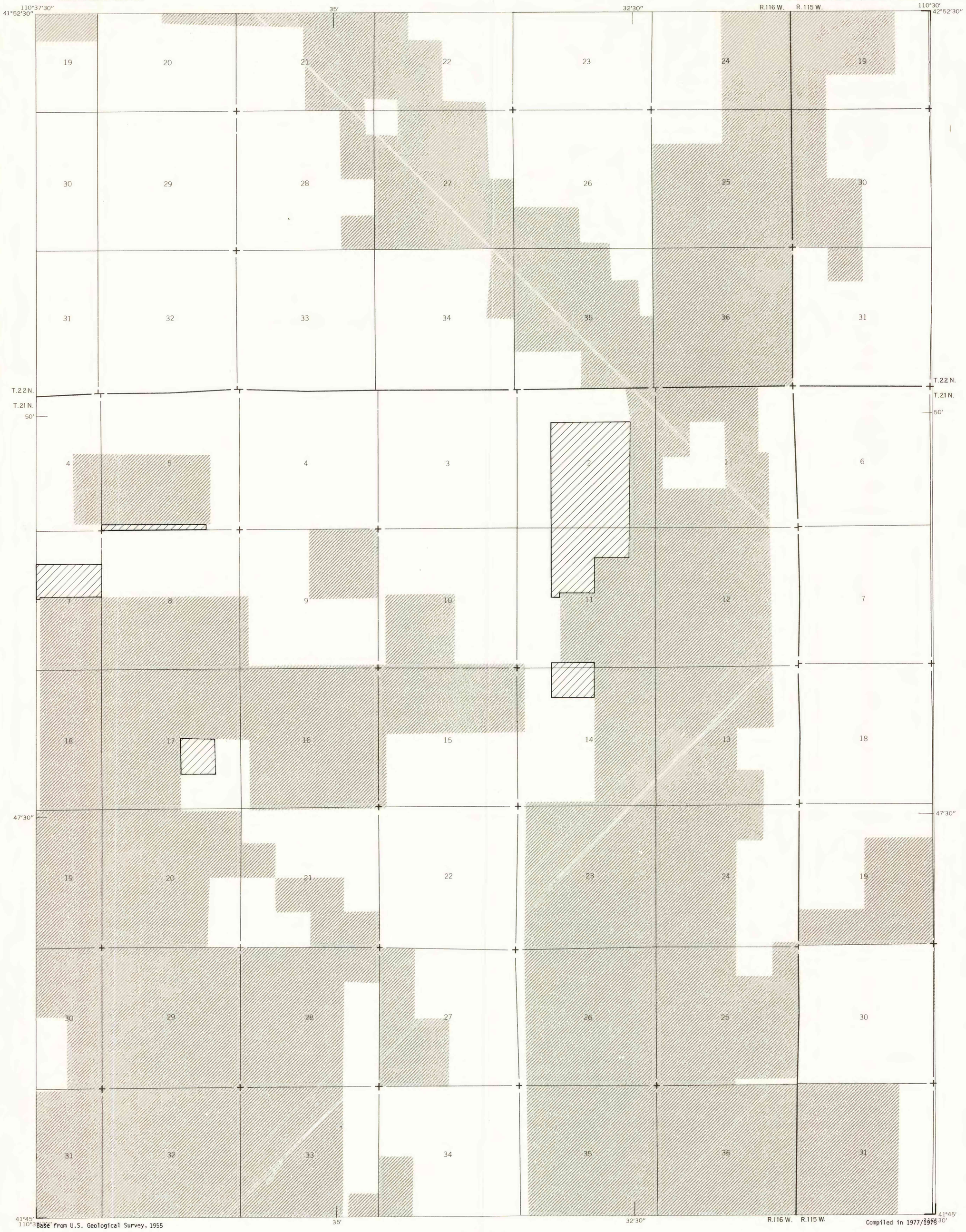
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOUTHEAST KEMMERER QUADRANGLE
WYOMING–LINCOLN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-121

PLATE 9 OF 9



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 LOW IN-SITU COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick at dips ranging from 15° to 35° and at depths ranging from 200 to 3,000 feet (61 to 914 m)

AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL - Area contains no known coal in beds 5 feet (1.5 m) or more thick within 200 feet (61 m) of the surface, but coal-bearing units are present in the area.

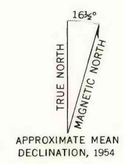
Base from U.S. Geological Survey, 1955

Compiled in 1977/1978

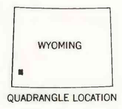
SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

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



APPROXIMATE MEAN DECLINATION, 1954



QUADRANGLE LOCATION

COAL DEVELOPMENT POTENTIAL MAP OF THE SOUTHEAST QUARTER OF THE KEMMERER 15-MINUTE QUADRANGLE, LINCOLN COUNTY, WYOMING

BY

DAMES & MOORE

1979

PLATE 9

COAL DEVELOPMENT POTENTIAL MAP FOR IN-SITU MINING METHODS