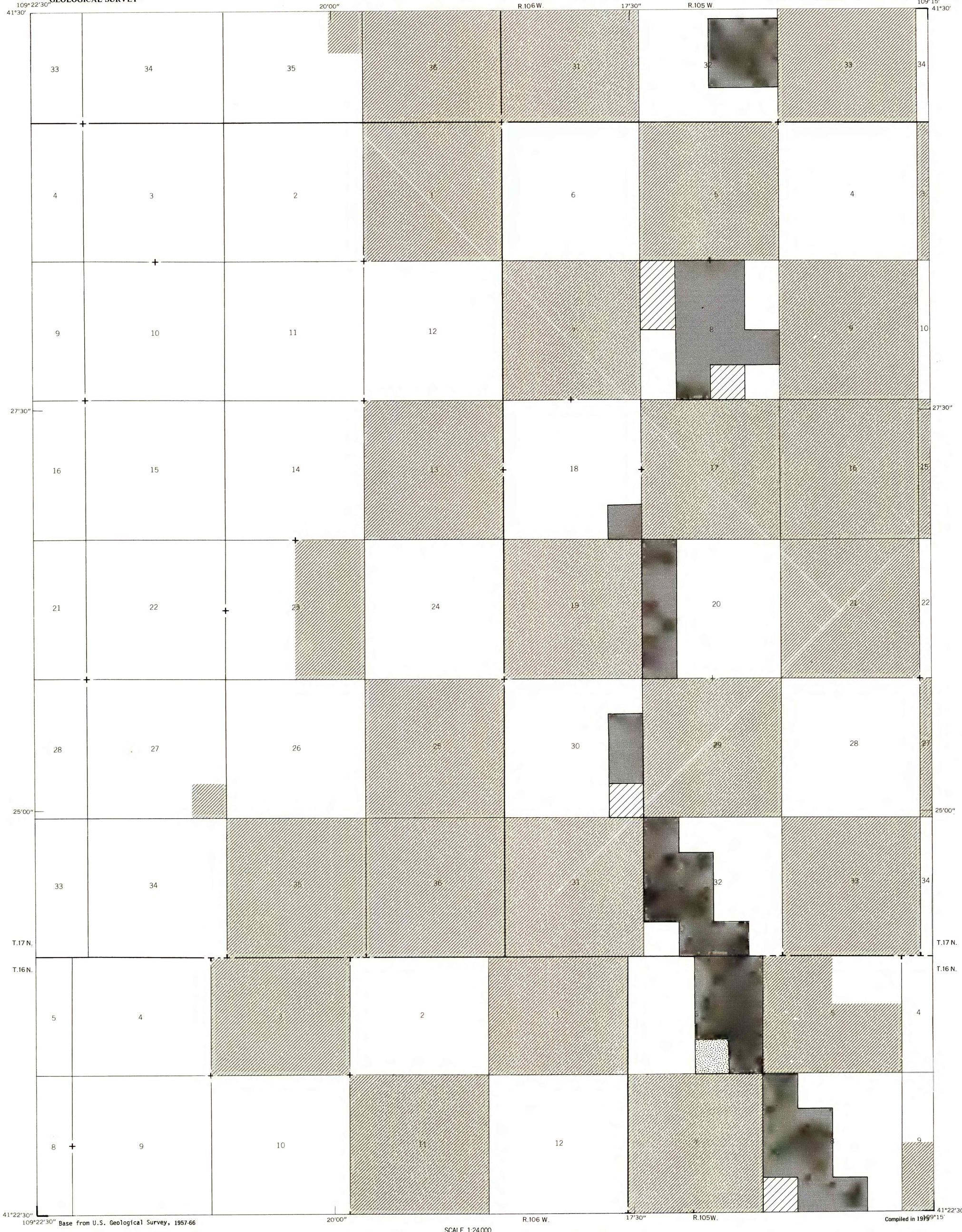
OPEN FILE REPORT 79-145

PLATE 8 OF 9

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NORTHEAST FIREHOLE BASIN QUADRANGLE
WYOMING-SWEETWATER 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 has mining-ratio values ranging from 0 to 10.

AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL - Area has mining-ratio values ranging from 10 to 15.

AREA OF LOW COAL-DEVELOPMENT POTENTIAL - Area has mining-ratio values greater than 15.

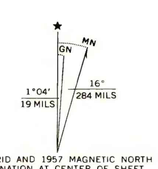
AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL - Area contains no known coal in beds 5 feet (1.5 m) or more thick within 200 feet (61 m) of the surface, but coal-bearing units are present in the area.

SCALE 1:24 000

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER



UTM GRID AND 1957 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

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

COAL DEVELOPMENT POTENTIAL MAP OF THE NORTHEAST QUARTER OF THE FIREHOLE BASIN 15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY
DAMES & MOORE

1979

PLATE 8

COAL DEVELOPMENT POTENTIAL MAP FOR SURFACE MINING METHODS