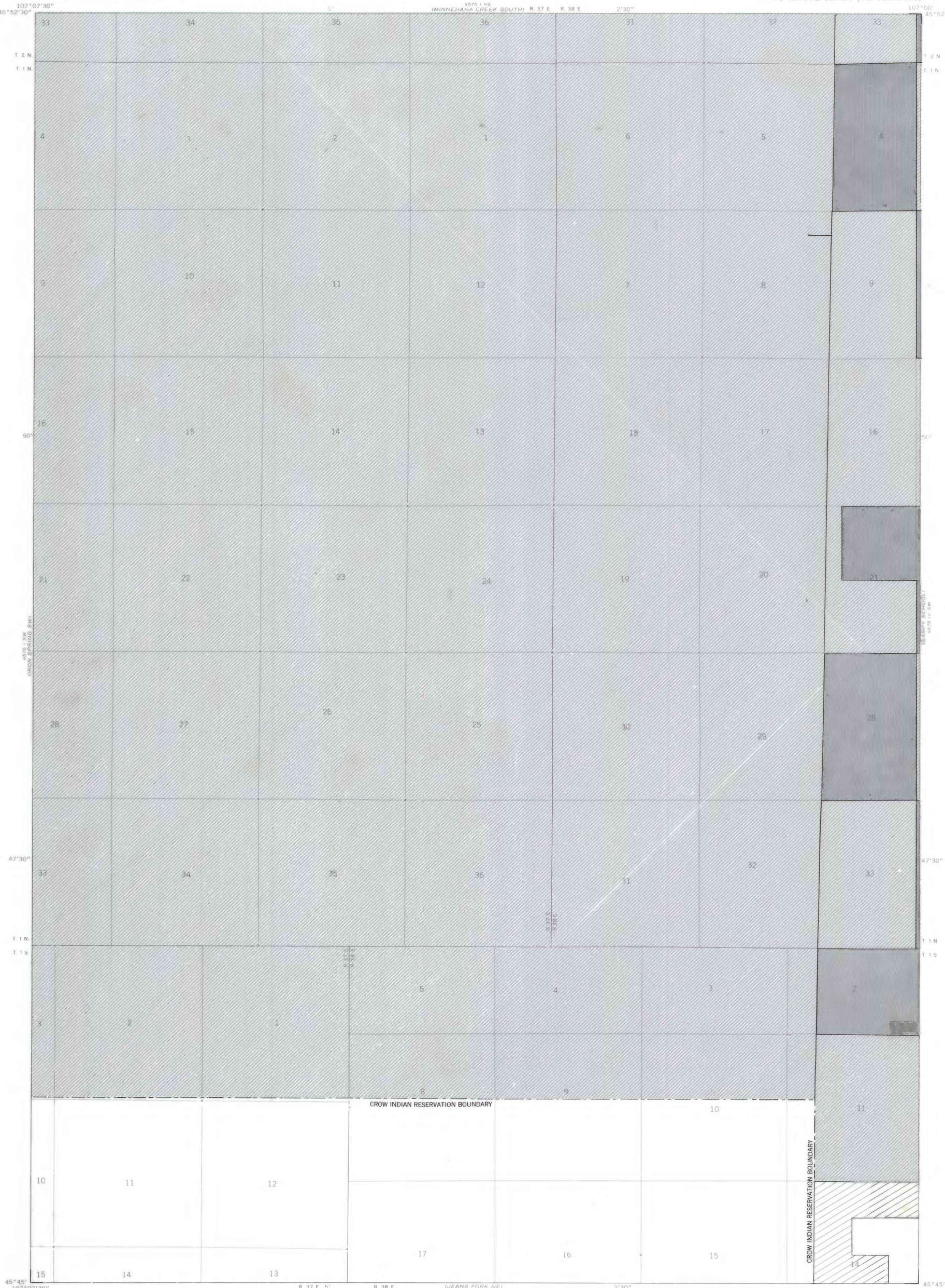
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WOLF SCHOOL QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-020
PLATE 17 OF 17

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



EXPLANATION

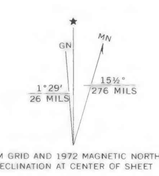
NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights and for which the coal-development potential is not rated.

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 WITH NO COAL-DEVELOPMENT POTENTIAL FOR SURFACE MINING—Area contains no known coal in beds 5 feet (1.5 m) or more thick within 500 feet (152 m) of the surface.



UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

QUADRANGLE LOCATION

COAL DEVELOPMENT POTENTIAL MAP OF THE WOLF SCHOOL QUADRANGLE, BIG HORN COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 17

COAL DEVELOPMENT POTENTIAL MAP FOR SURFACE-MINING METHODS