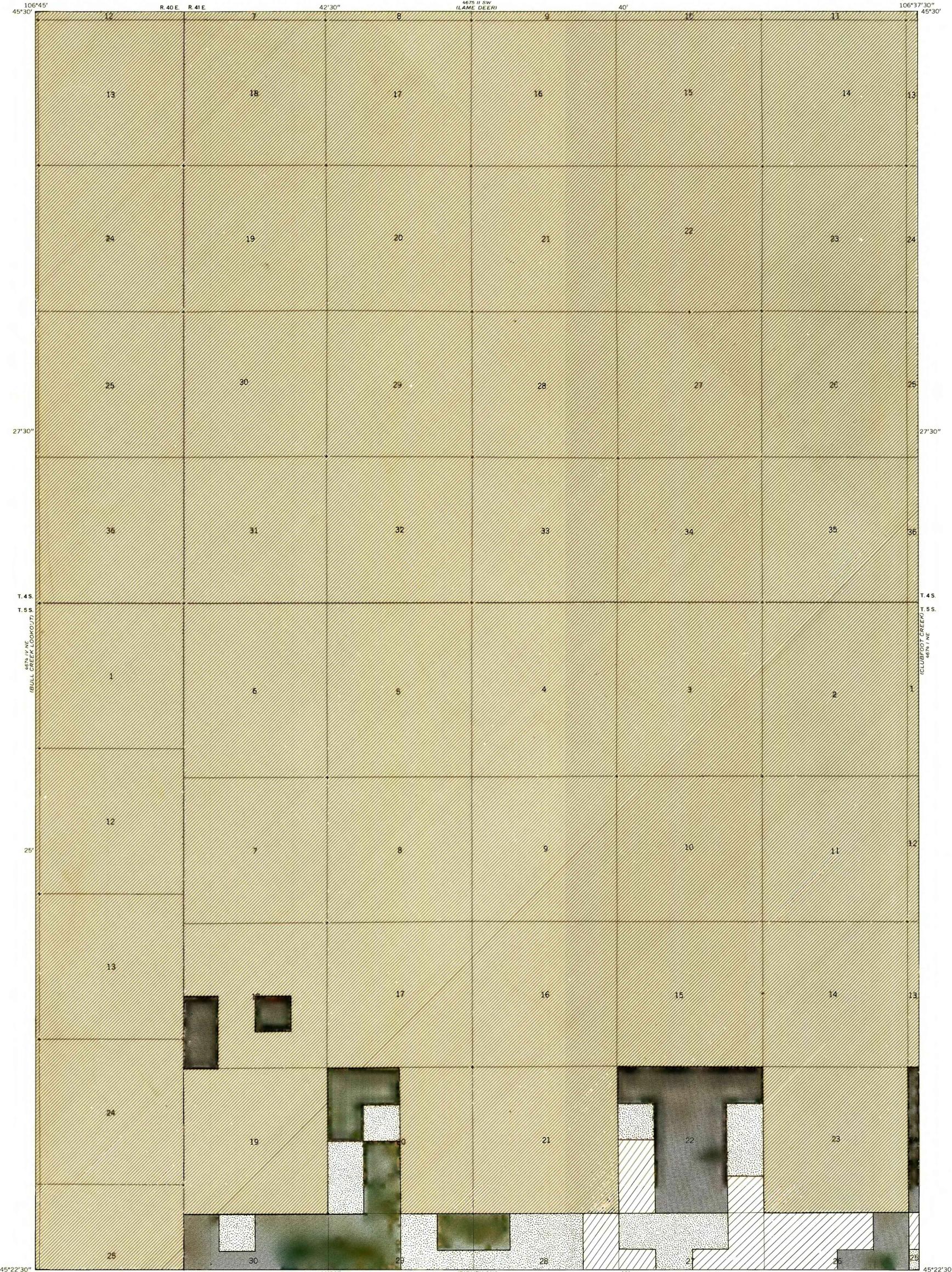


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

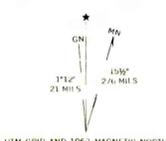
EXPLANATION

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



Base map from U.S. Geological Survey, 1967

Compiled in 1977



**COAL DEVELOPEMENT POTENTIAL MAP OF THE COOK CREEK BUTTE
QUADRANGLE, BIG HORN AND ROSEBUD COUNTIES, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSITUTE
1979**