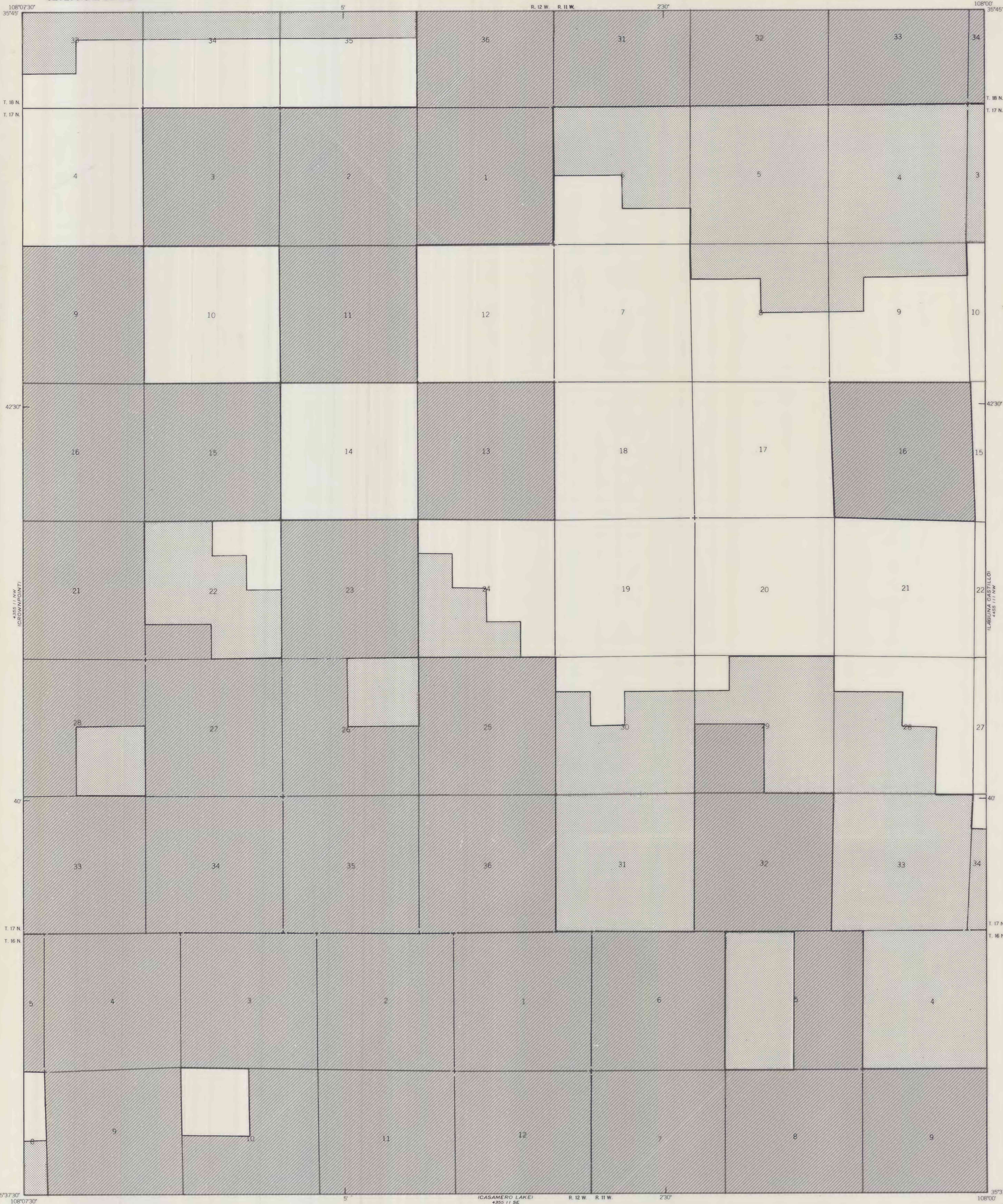


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



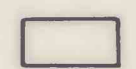
EXPLANATION



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.



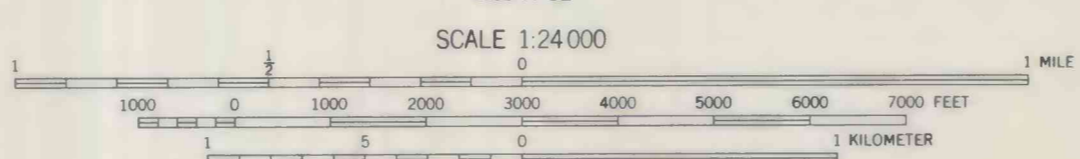
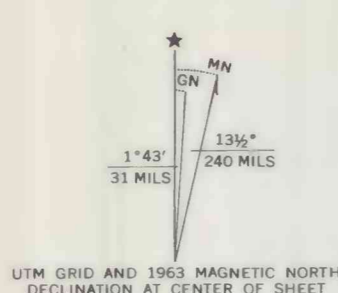
AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas within the stripping limit (200 feet-61 meters-overburden) with coal thickness less than 3.0 feet (0.9 meters), areas with insufficient data, areas outside the coal outcrop or limit of coal beds within the Menefee and Crevasse Canyon Formations.



AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas outside the Menefee and Crevasse Canyon Formations.

To convert feet to meters, multiply feet by 0.3048.

NOTE: BLM coal ownership data current as of Oct. 26, 1978.



COAL DEVELOPMENT POTENTIAL MAP OF THE HEART ROCK
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979