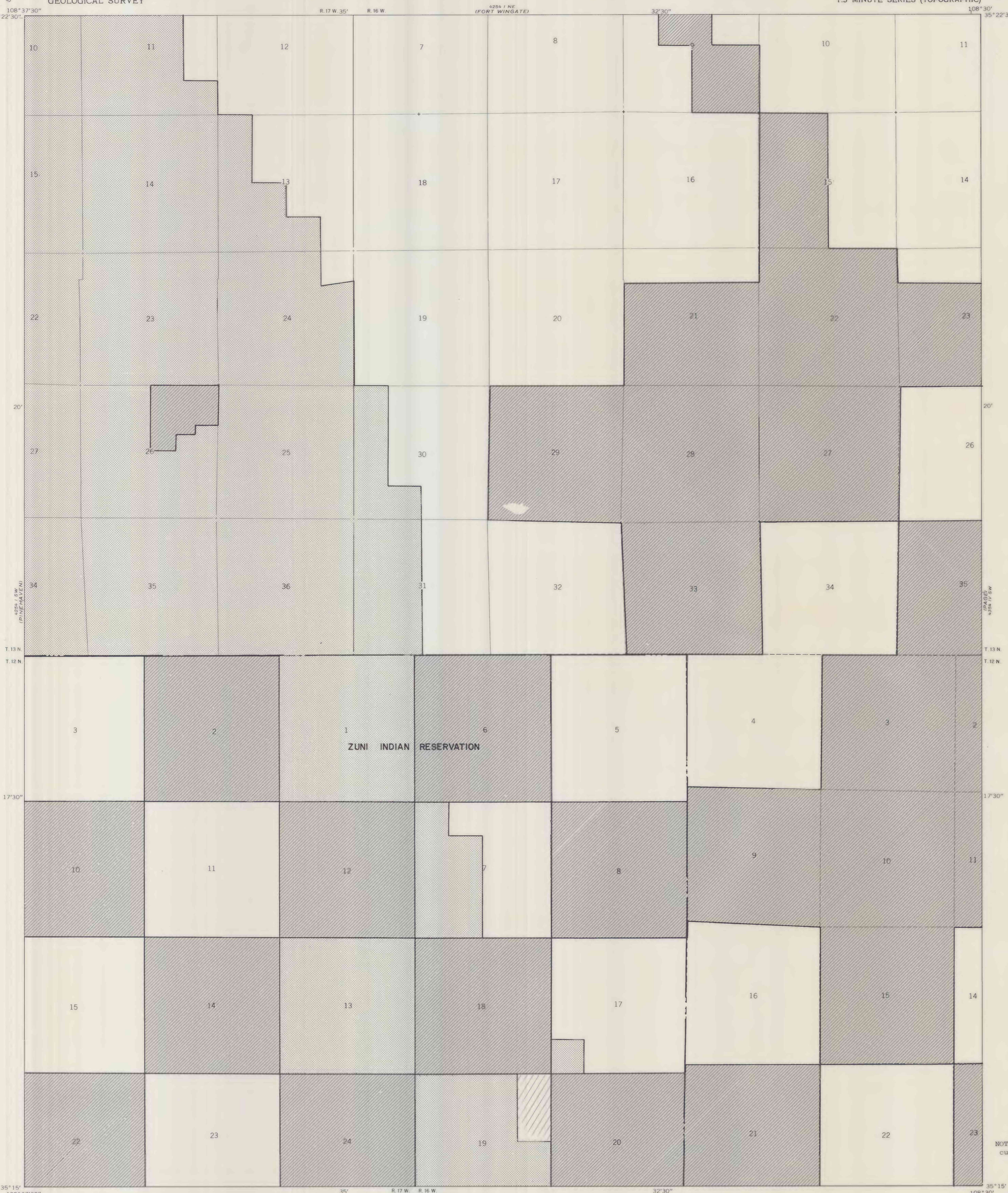





This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.




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 LOW COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas underlain by the Crevasse Canyon Dilco No. 5 coal bed. Area has a mining ratio value greater than 15.

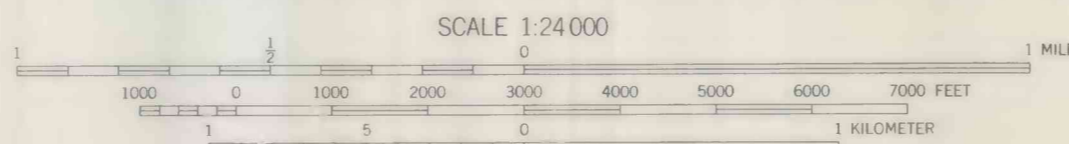
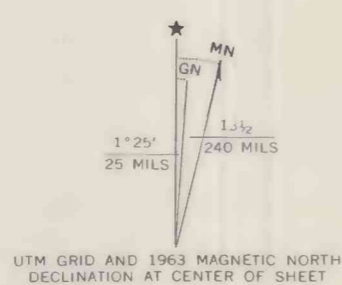
 AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas within the stripping limit (200 feet-61 meters-overburden) with coal thickness less than 3.0 feet (0.9 meters), areas with insufficient data, areas outside the coal outcrop or limit of coal beds within the Crevasse Canyon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

 AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS—Includes areas outside the Crevasse Canyon Formation and the Gallup Sandstone.

To convert feet to meters, multiply feet by 0.3048

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

Base from U.S. Geological Survey, 1963



Compiled in 1980

COAL DEVELOPMENT POTENTIAL MAP OF THE UPPER NUTRIA
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1980

PLATE 4
COAL DEVELOPMENT POTENTIAL MAP
FOR SURFACE MINING METHODS