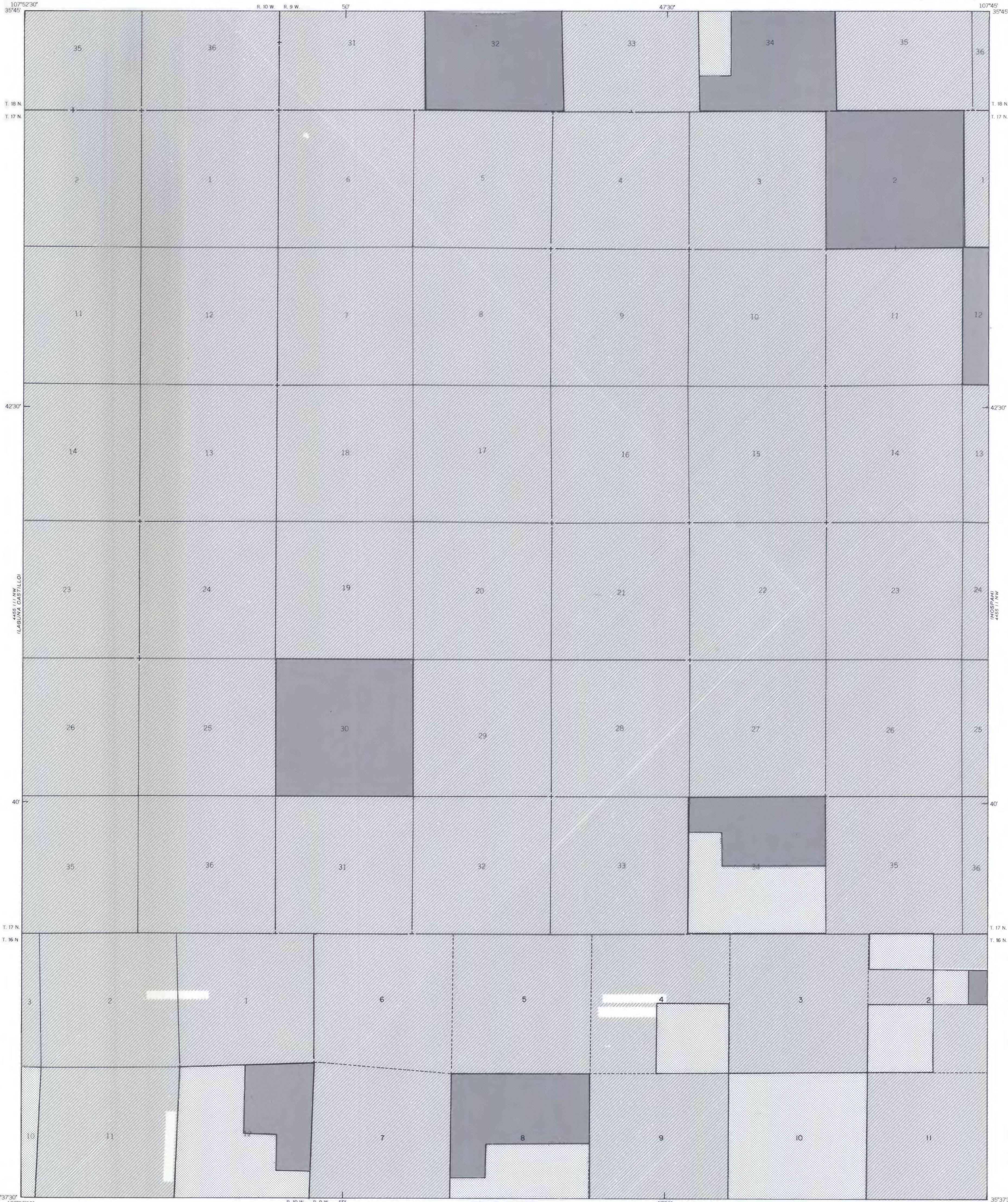





This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



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 HIGH COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS—For the Menefee Cleary No. 1, 2, 3, and Crevasse Canyon Gibson No. 3 coal beds in areas where the overburden ranges in thickness from 200 to 1,000 feet (61 to 305 meters).

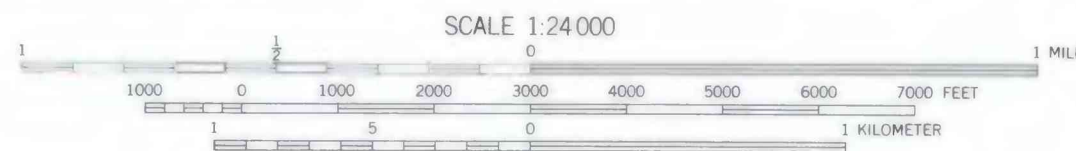
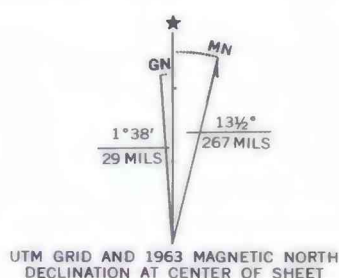
 AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS—Includes areas where the overburden is less than 3000 feet (914 meters) with coal thickness less than 3.0 feet (0.9 meters), areas with insufficient data, areas outside the coal outcrop or limit of coal beds within Menefee and Crevasse Canyon Formations.

To convert feet to meters, multiply feet by 0.3048.

NOTE:
All section lines short dashed
----- are projected & shown in
approximate locations only.
Certified data not available.
Refer to B.L.M. MF plats for
related information.

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

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COAL DEVELOPMENT POTENTIAL MAP OF THE ORPHAN ANNIE ROCK
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY
BERGE EXPLORATION, INC.
1979

PLATE 30
COAL DEVELOPMENT POTENTIAL FOR
SUBSURFACE MINING METHODS