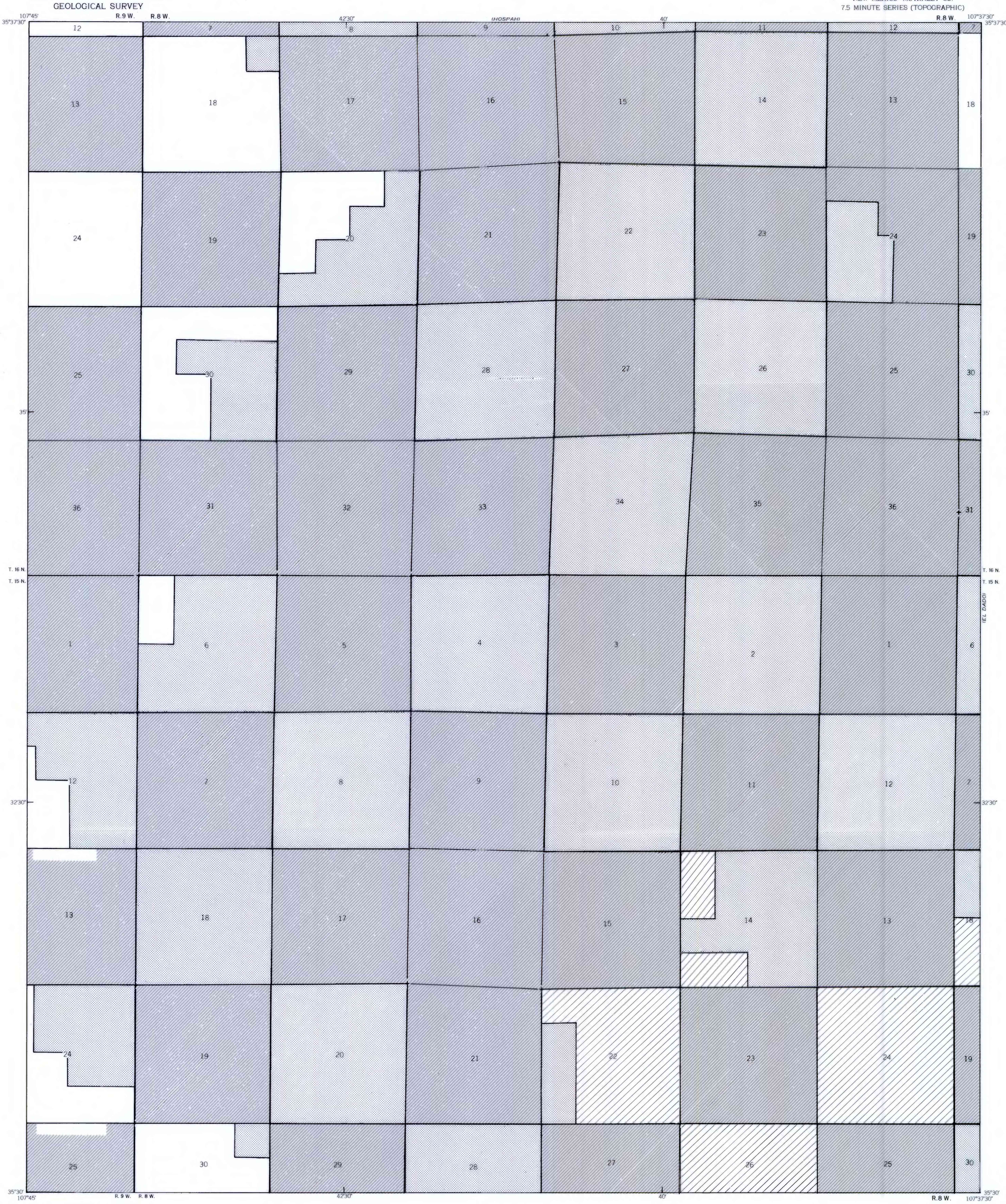
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PIEDRA DE LA AGUILA QUADRANGLE
NEW MEXICO-MC KINLEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1039
PLATE 18 OF 19

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



Base from U.S. Geological Survey, 1961

Compiled in 1978

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.

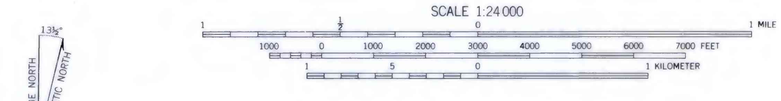
AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Includes areas underlain by the Menefee Cleary No. 3 and No. 2 coal beds. Area has a mining ratio value greater than 15.

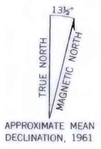
AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Includes areas within the stripping limit (200 feet-61 meters-overburden) with coal thickness less than 3.0 feet (0.9 meters), areas with insufficient data, areas outside the coal outcrop or limit of coal beds within the Menefee Formation.

AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Includes areas outside the Menefee Formation.

To convert feet to meters, multiply feet by 0.3048.

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





APPROXIMATE MEAN DECLINATION, 1961

QUADRANGLE LOCATION

COAL DEVELOPMENT POTENTIAL MAP OF THE PIEDRA de la AGUILA QUADRANGLE, McKINLEY COUNTY, NEW MEXICO

BY

BERGE EXPLORATION, INC.

1979

PLATE 18
COAL DEVELOPMENT POTENTIAL
FOR SURFACE MINING METHODS