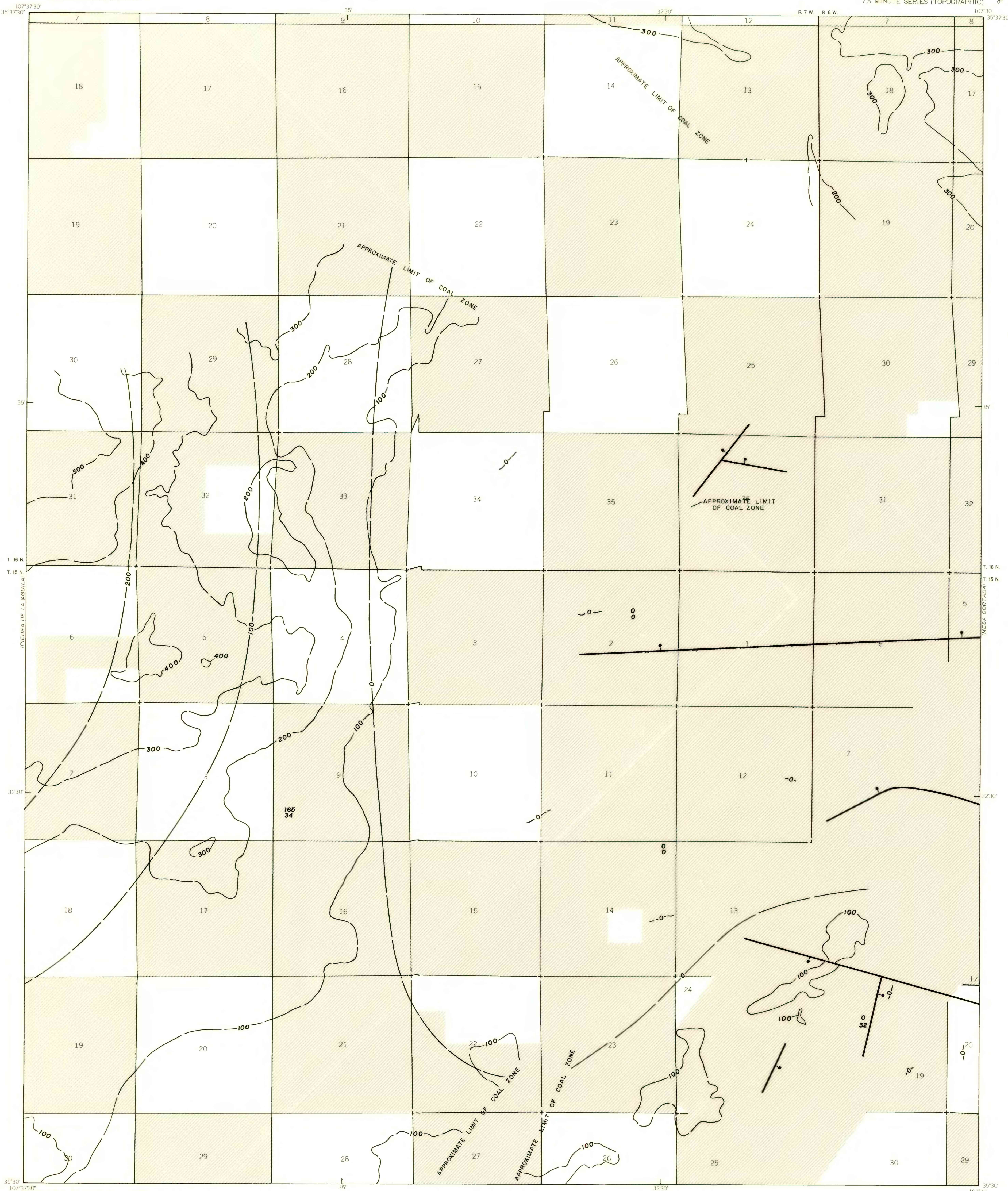


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the base of the Menefee Cleary coal zone. Isopach interval 100 feet. Stripping limit 200 feet. Isopachs dashed where inferred.

INTERBURDEN ISOPACHS—Showing thickness, in feet, between the Menefee Cleary zone coal beds. Isopach interval 10 feet. Isopachs dashed where inferred.

DRILL HOLE OR MEASURED SECTION—Showing thickness of overburden, in feet (upper number), and thickness of interburden, in feet (lower number), of the Menefee Cleary coal zone.

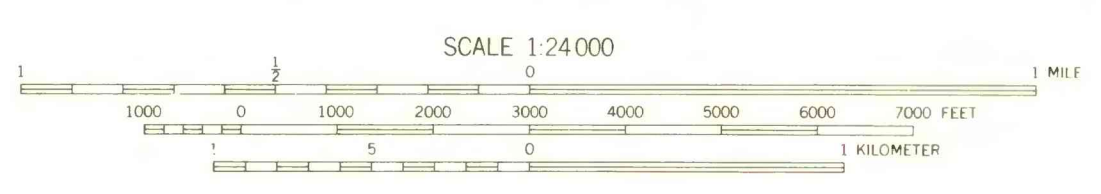
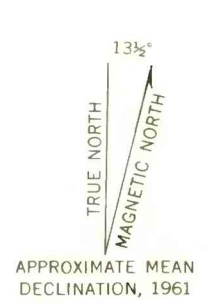
FAULT—Bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

NOTE: The measured sections were taken on the outcrop line, as shown above. Arrow points toward the coal-bearing area.

Base from U. S. Geological Survey, 1961

Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE EL DADO
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979