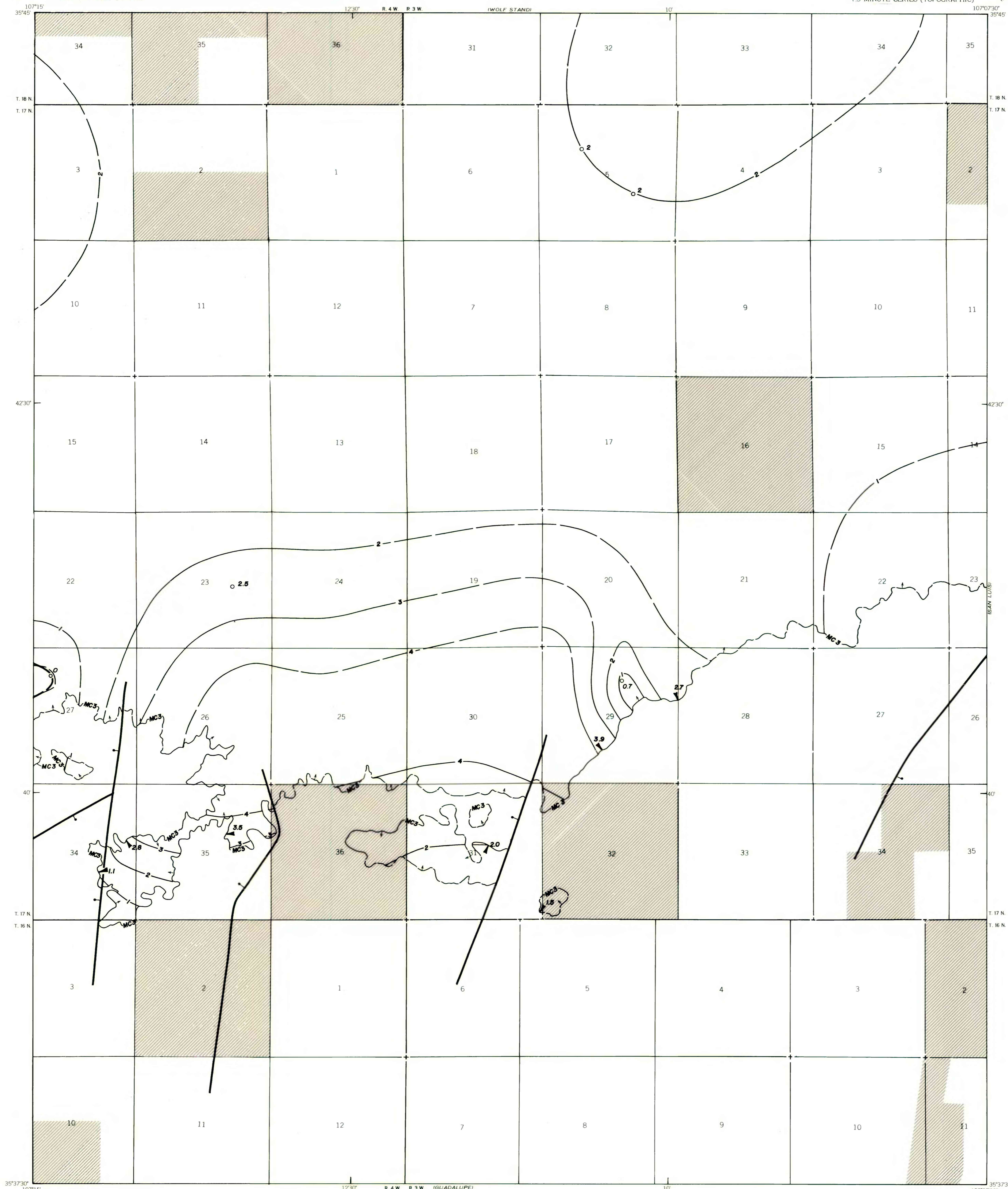


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

3 ——— ISOPACHS OF THE MENEFEE CLEARY NO. 3 COAL BED—Showing thickness in feet. Isopach interval 1 foot (0.3 meters). Isopachs dashed where inferred.

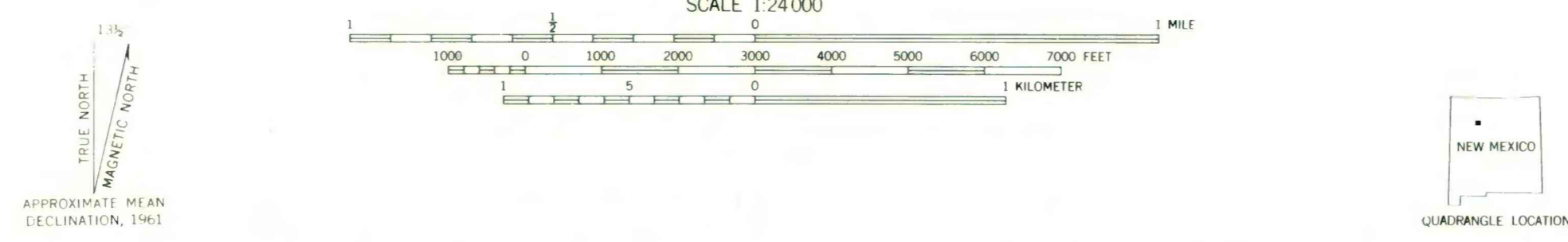
o 2 DRILL HOLE—Showing thickness of the Menefee Cleary No. 3 coal bed in feet.

2.0 MC3 TRACE OF COAL BED OUTCROP—Showing coal thickness, in feet, measured at triangle. Arrow points toward the coal-bearing area. Dashed line indicates inferred outcrop.

1 FAULT—Bar and bell on down-thrown side.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1961 Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE ARROYO EMPEDRADO QUADRANGLE, SANDOVAL COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979