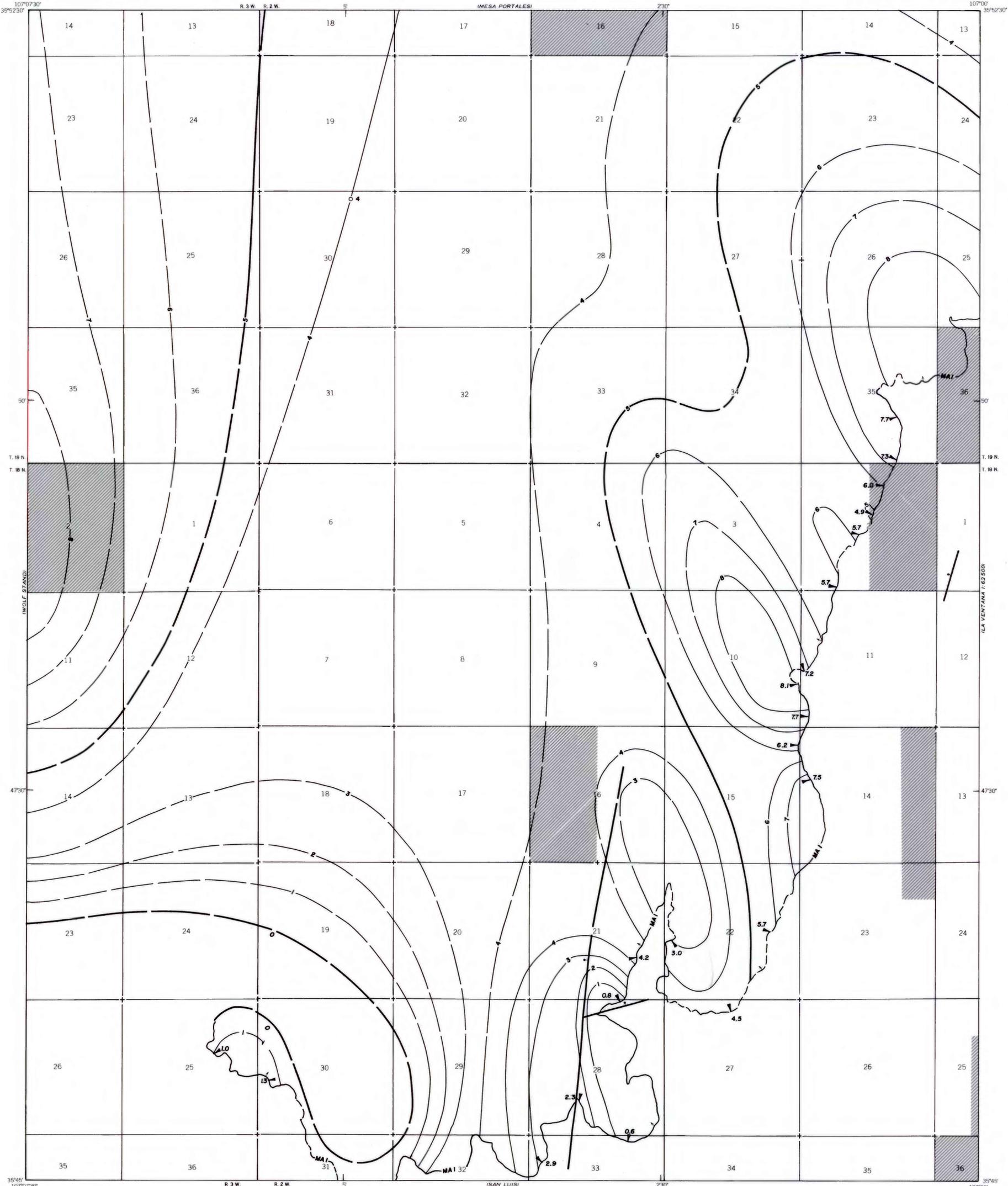


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

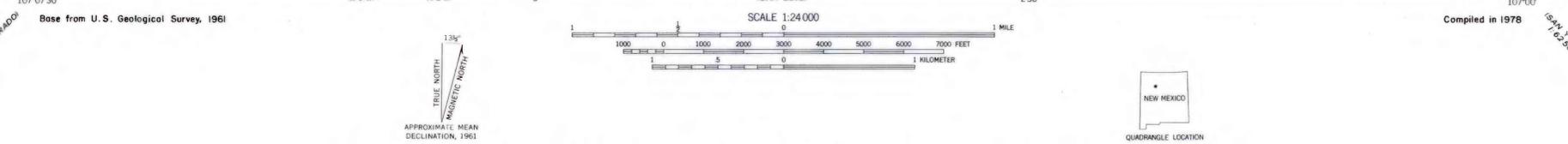
ISOPACHS OF THE MENEFEE ALLISON NO. 1 COAL BED—Showing thickness in feet. Isopach interval 1 foot (0.3 meter). Isopachs dashed where inferred.

DRILL HOLE—Showing thickness of the Menefee Allison No. 1 coal bed in feet.

TRACE OF COAL BED OUTCROP—Showing coal thickness, in feet, measured at triangle. Arrow points toward the coal-bearing area. Outcrop is long dashed where inferred and short dashed along inferred contact between burned and unburned coal.

FAULT—Dashed where approximately located; bar and bell on down-thrown side.

To convert feet to meters, multiply feet by 0.3048.



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

PLATE 10
ISOPACH MAP OF THE
MENEFEE ALLISON NO. 1
COAL BED