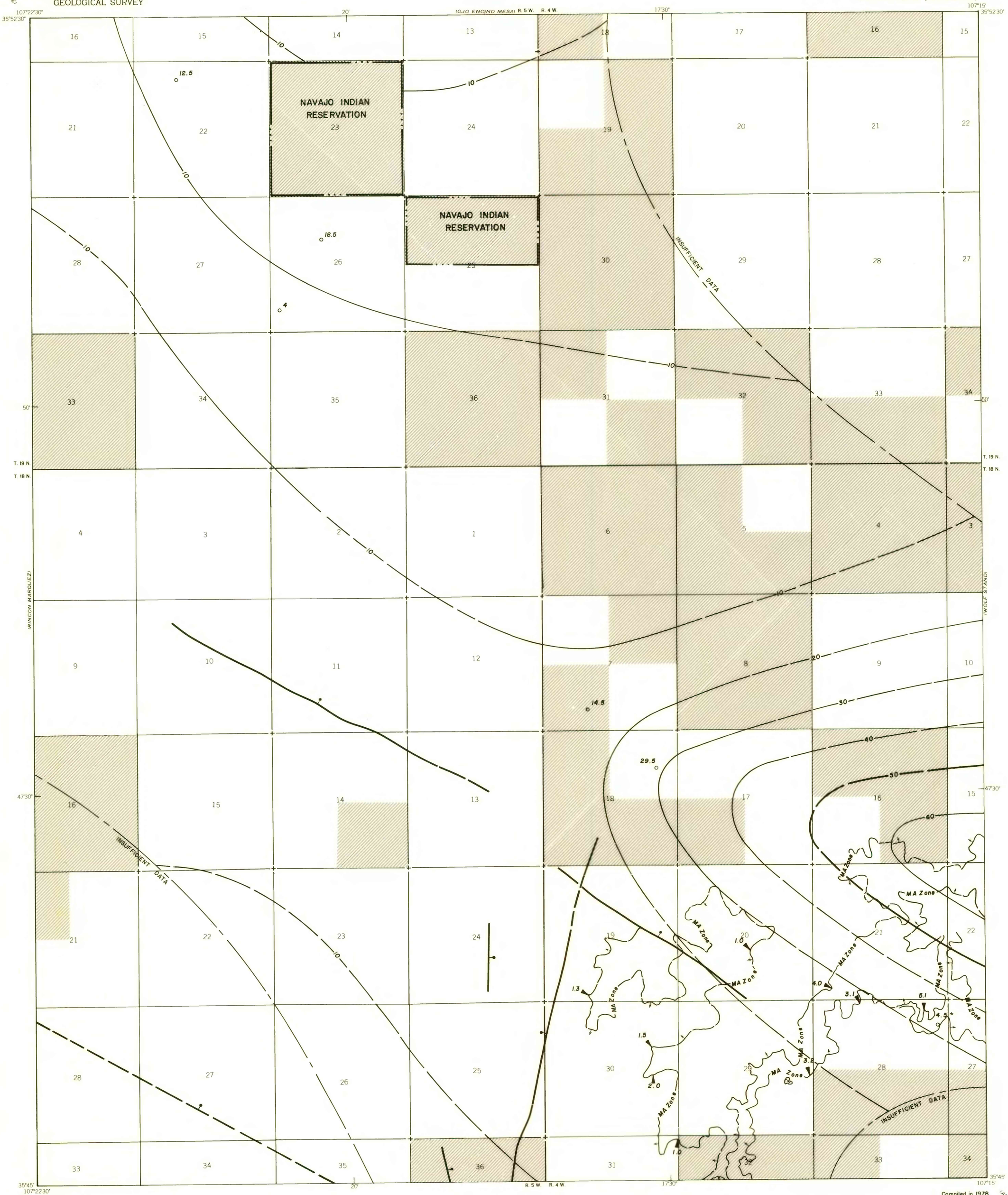
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TINIAN QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-625
PLATE 10 OF 31

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

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

TRUE NORTH — MAGNETIC NORTH — 13½°

APPROXIMATE MEAN DECLINATION, 1961

NEW MEXICO

QUADRANGLE LOCATION

EXPLANATION

ISOPACHS OF THE MENEFEE ALLISON ZONE-Showing thickness in feet. Isopach interval 10 feet. Isopachs dashed where inferred.

DRILL HOLE OR MEASURED SECTION-Showing thickness of the Menefee Allison zone in feet. * indicates partial data.

FAULT-Dashed where approximately located; bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Measured sections taken along the outcrop line as shown above. Arrow points toward the coal bearing area. Outcrop is long dashed where inferred and short dashed along inferred contact between burned and unburned coal.

COAL RESOURCE OCCURRENCE MAP OF THE TINIAN QUADRANGLE, SANDOVAL AND McKINLEY COUNTIES, NEW MEXICO

BY

BERGE EXPLORATION, INC.

1979

PLATE 10

ISOPACH MAP OF THE TOTAL COAL OF THE MENEFEE ALLISON ZONE