UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TINIAN QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-625
PLATE 9 OF 31

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

EXPLANATION

600 — OVERBURDEN ISOPACHS-Showing thickness of overburden, in feet, from the surface to the top of the Menefee Allison No. 2 bed. Isopach interval 200 feet. Stripping limit is 200 feet. Isopachs dashed where inferred

527 DRILL HOLE-Showing thickness of overburden, in feet, from surface to top of the Menefee Allison No. 2 bed.

MINING RATIOS FOR THE MENEFEE ALLISON NO. 2 BED exceed 15 and are therefore not shown.

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

To convert feet to meters, multiply feet by 0.3048.

NAVAJO INDIAN RESERVATION

INSUFFICIENT DATA

3 FOOT COAL ISOPACH

APPROXIMATE LIMIT OF COAL BED

Base from U. S. Geological Survey, 1961

Compiled in 1978

SCALE 1:24 000

APPROXIMATE MEAN DECLINATION, 1961

QUADRANGLE LOCATION

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

BY

BERGE EXPLORATION, INC.

1979

PLATE 9
ISOPACH MAP OF OVERBURDEN OF THE MENEFEE ALLISON NO.2 COAL BED