

**EXPLANATION**

**1600**  
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the Menefee Cleary coal member (refer to CR0 plate 8). Isopach interval 100 feet (30.5 meters). Isopachs dashed where inferred.

**500**  
INTERBURDEN ISOPACHS—Showing thickness, in feet, between the top of the Menefee Cleary coal member and the lowermost coal bed in the zone. Isopach interval 50 feet (15.2 meters). Isopachs dashed where inferred.

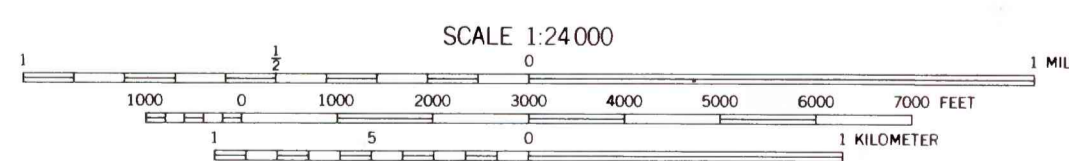
**453**  
DRILL HOLE—Showing thickness of overburden, in feet (upper number), and thickness of interburden, in feet (lower number), of the Menefee Cleary coal member.

To convert feet to meters, multiply feet by 0.3048.

NAVAJO  
INDIAN RESERVATION

Base from U.S. Geological Survey, 1966

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1961



COAL RESOURCE OCCURRENCE MAP OF THE PILLAR 3 SE  
QUADRANGLE, SAN JUAN AND MCKINLEY COUNTIES, NEW MEXICO  
BY  
BERGE EXPLORATION, INC.  
1979

PLATE 9  
ISOPACH MAP OF OVERBURDEN AND  
INTERBURDEN OF THE MENEFEE  
CLEARY COAL ZONE