



EXPLANATION

-  NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights, and for which the coal development potential is not rated.
 -  AREA OF HIGH COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland I, Fruitland zone A, Fruitland zone B, and Menefee I beds. Area has mining-ratio values ranging from 0 to 10.
 -  AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland I and Menefee I beds. Area has mining-ratio values ranging from 10 to 15.
 -  AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland I and Menefee I beds. Area has mining-ratio values greater than 15.
 -  AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS - Includes areas with coal thickness less than 5 feet (1.5 m).
 -  AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS - Includes areas beyond the striping limit and outside the outcrop.
- Unpatterned areas are Federal coal leases and PRLA lands.

COAL DEVELOPMENT POTENTIAL MAP OF THE TANNER LAKE QUADRANGLE,
SAN JUAN COUNTY, NEW MEXICO

BY
DAMES & MOORE
1979