

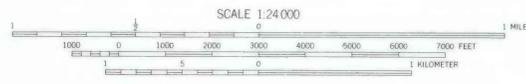
**EXPLANATION**

 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 LOW COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 and Fruitland 3 beds. Area has overburden thickness ranging from 2000 to 3000 feet (610-914 m).

 AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with coal thickness less than 5 feet (1.5 m) and areas outside the 3000-foot (914 m) overburden study limit.

Unpatterned areas are outside the ESCBA.



**COAL DEVELOPMENT POTENTIAL MAP OF THE SOUTHEAST QUARTER OF THE  
GOULD PASS 15-MINUTE QUADRANGLE, RIO ARRIBA AND SAN JUAN COUNTIES, NEW MEXICO**

**BY  
DAMES & MOORE  
1979**

This map was prepared under contract to the U.S. Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the Geological Survey.

PLATE 12

COAL DEVELOPMENT POTENTIAL  
FOR SUBSURFACE MINING METHODS