






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 SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 and Fruitland zone A beds. Area has overburden ranging in thickness from 200 to 1000 feet (61-305 m).

 AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 bed. Area has overburden thickness ranging from 1000 to 2000 feet (305-610 m).

 AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with coal thickness less than 5 feet (1.5 m).

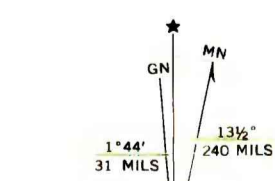
 AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas inside the striping limit and outside the outcrop.

Unpatterned areas are FELA lands.

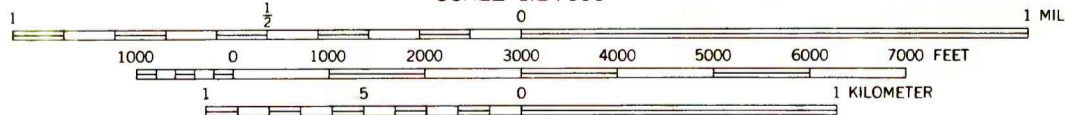
Base from U.S. Geological Survey, 1966

PUEBLO BONITO  
SCALE 1:24,000

Compiled in 1979



UTM GRID AND 1966 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



QUADRANGLE LOCATION

COAL DEVELOPMENT POTENTIAL MAP OF THE PUEBLO BONITO NW  
QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY  
DAMES & MOORE  
1979

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PLATE 19  
COAL DEVELOPMENT POTENTIAL  
FOR SUBSURFACE MINING METHODS