

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 2 beds. Area has overburden ranging in thickness from 100 to 1000 feet (61-305 m).

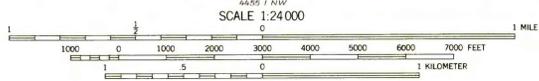
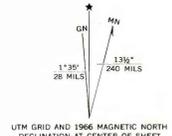
 AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with coal thickness less than 5 feet (1.5 m).

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

Unpatterned areas are PRLA lands.

Ignore secondary patterns.

Base from U.S. Geological Survey, 1966



**COAL DEVELOPMENT POTENTIAL MAP OF THE FIRE ROCK WELL QUADRANGLE,
SAN JUAN, MCKINLEY, AND SANDOVAL COUNTIES, NEW MEXICO**

BY
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1979

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PLATE 16
COAL DEVELOPMENT POTENTIAL
FOR SUBSURFACE MINING METHODS