


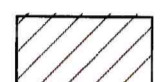


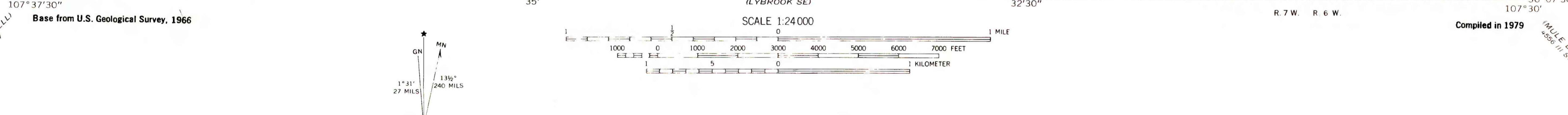




EXPLANATION

-  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 bed. 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 LOW COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 bed. Area has overburden thickness ranging from 2000 to 3000 feet (610-915 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 with no Fruitland 1 coal.



COAL DEVELOPMENT POTENTIAL MAP OF THE LYBROOK QUADRANGLE,
SANDOVAL, RIO ARRIBA AND SAN JUAN COUNTIES, NEW MEXICO
BY
DAMES & MOORE
1979

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