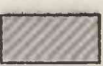
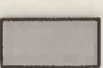
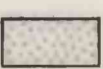

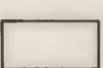
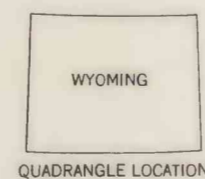
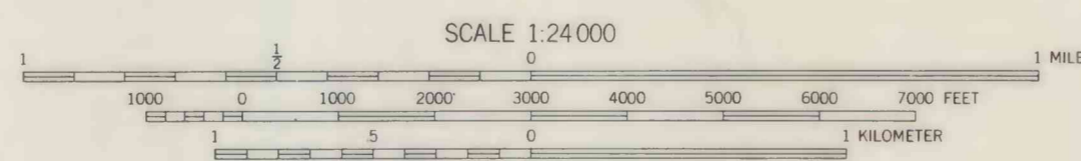


EXPLANATION

-  NON-FEDERAL COAL LAND-Coal development potential is not rated.
-  AREA OF HIGH COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Area has mining ratio values ranging from 0 to 10.
-  AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Area has mining ratio values ranging from 10 to 15.
-  AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Area has mining ratio values greater than 15.
-  AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Area contains no known coal in beds 5 feet (1.5 m) or more thick within 500 feet (152 m) of the surface.

Base from U.S. Geological Survey,

APPROXIMATE MEAN
EQUINOXIAL POSITION,
1979



This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL DEVELOPMENT POTENTIAL MAP OF THE LANCE CREEK 2 SW
QUADRANGLE, CONVERSE AND NIOBRARA COUNTIES, WYOMING

BY
IntraSearch
1979

PLATE 9
COAL DEVELOPMENT POTENTIAL
FOR SURFACE MINING METHODS