


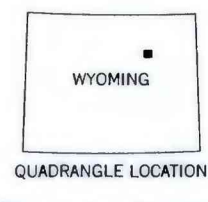
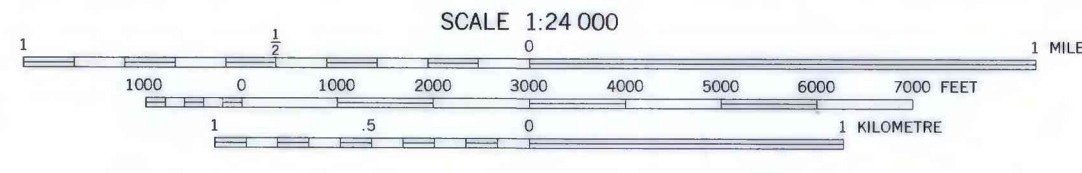


EXPLANATION

-  NON-FEDERAL COAL LAND-Coal development potential is not rated.
-  AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR IN-SITU GASIFICATION-Total coal bed thickness from 1000 to 3000 feet (305 to 914 m) beneath the surface is from 100 to 200 feet (30 to 61 m).
-  AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR IN-SITU GASIFICATION-Total coal bed thickness from 1000 to 3000 feet (305 to 914 m) beneath the surface is less than 100 feet (30 m), or coal beds greater than 5 feet (1.5 m) thick buried 500 to 1000 feet (152 to 305 m) beneath the surface.



**COAL DEVELOPMENT POTENTIAL MAP OF THE NIPPLE
QUADRANGLE, JOHNSON AND CAMPBELL COUNTIES, WYOMING**

BY
IntraSearch
1980

PLATE 54
COAL DEVELOPMENT POTENTIAL
FOR IN-SITU GASIFICATION

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