

EXPLANATION

None
 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.

High
 AREA OF HIGH COAL-DEVELOPMENT POTENTIAL--Area has mining-ratio values ranging from 0 to 10 and contains coal in beds 1 foot (0.3048m) or more thick which lie above the 150-foot (45.72m) overburden isopach.

Low
 AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL--Area has mining-ratio values ranging from 10 to 15 and contains coal in beds 1 foot (0.3048m) or more thick which lie above the 150-foot (45.72m) overburden isopach.

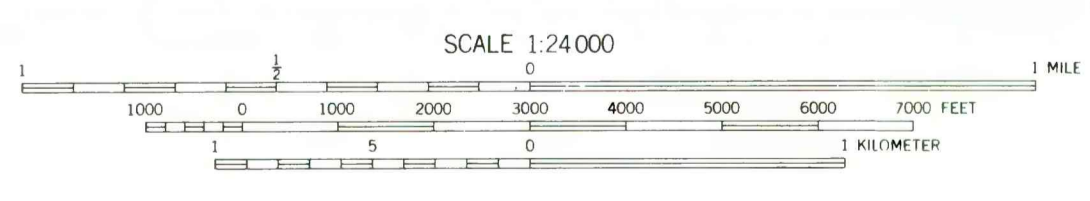
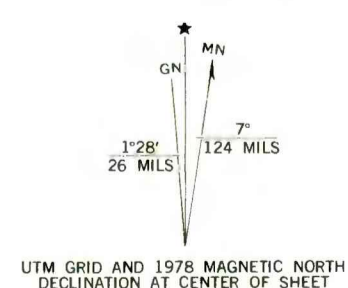
Mod.
 AREA OF LOW COAL-DEVELOPMENT POTENTIAL--Area has mining-ratio values greater than 15 and contains coal in beds 1 foot (0.3048m) or more thick which lie above the 150-foot (45.72m) overburden isopach.

None
 AREA OF NO COAL-DEVELOPMENT POTENTIAL--No coal in beds 1 foot (0.3048m) or more thick is known to occur in area at depths above the 150-foot (45.72m) overburden isopach. Areas which have been mined to the stripping limit are considered to have no coal-development potential.

NOTE: Any lot or tract assigned coal-development potential meets the appropriate parameters outlined above and implicitly contains coal in beds with a nominal minimum areal extent of 1 acre.

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

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COMPILED IN 1980
 This map intended for land-use planning purposes only

FEDERAL COAL DEVELOPMENT POTENTIAL MAP OF THE NORTHEAST QUARTER OF THE HEAVENER 15-MINUTE QUADRANGLE, LEFLORE COUNTY, OKLAHOMA
 BY GEOLOGICAL SERVICES OF TULSA, INC., B. T. BRADY, USGS, AND J. L. QUERRY, BLM