

4773 1/2 SE  
GARDNER CREEK



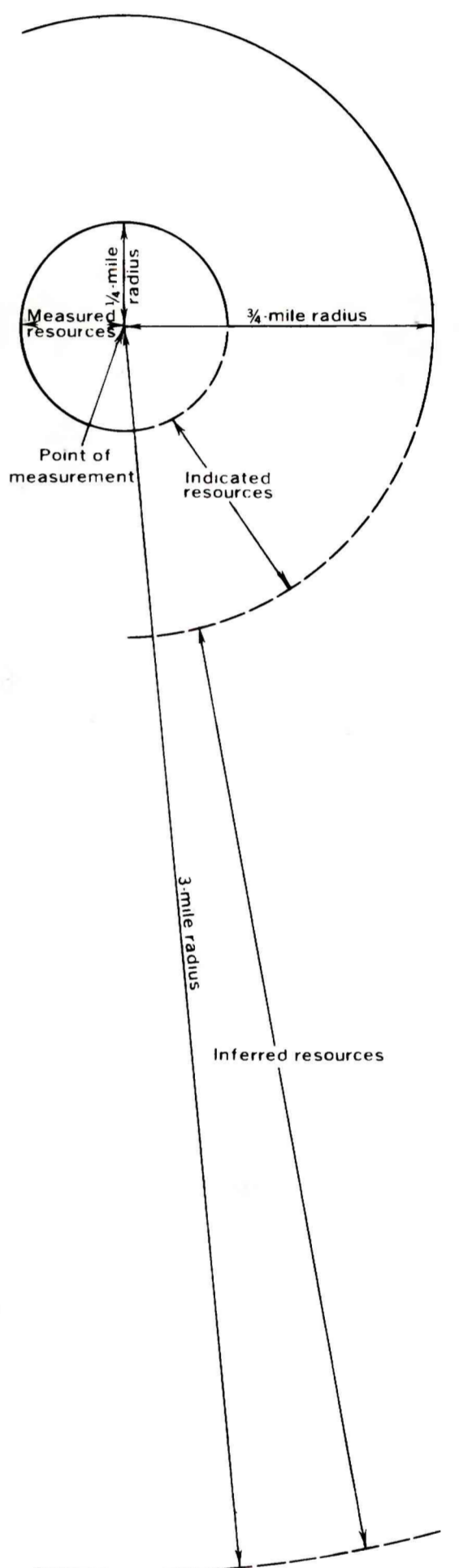
EXPLANATION

NON-FEDERAL COAL LAND—Coal tonnages not evaluated.

W 961 Coal Lse.  
COAL LEASE—Coal Lse. Coal tonnages not evaluated.

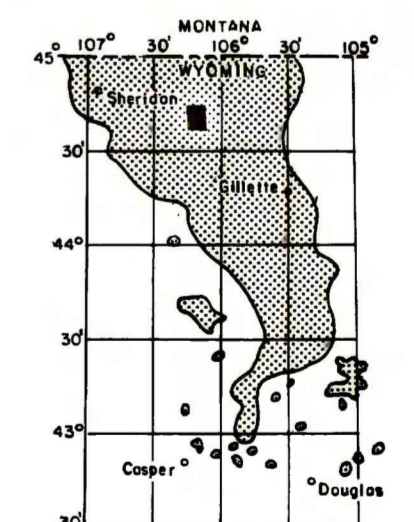
STRIPPING LIMIT LINE—500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. Coal bed dashed where inferred or projected. Coal bed dotted where covered.



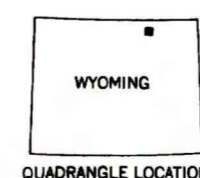
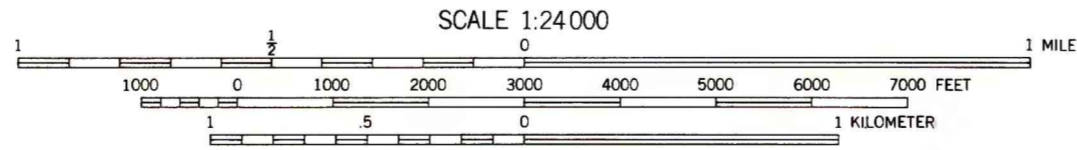
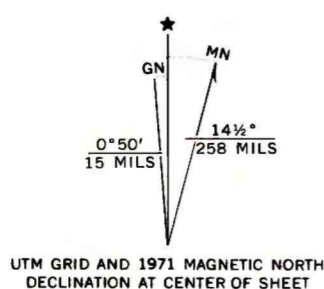
BOUNDARY LINES—Enclosing areas of measured, indicated and inferred coal resources of the coal bed.

To convert miles to kilometers, multiply miles by 1.609



MAP SHOWING LOCATION OF THE ARVADA QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

4773 1/2 SE  
ARROYO BUTTE



COAL RESOURCE OCCURRENCE MAP OF THE ARVADA  
QUADRANGLE, SHERIDAN COUNTY, WYOMING

BY  
**IntraSearch**  
1980

PLATE 7  
AREAL DISTRIBUTION OF  
IDENTIFIED RESOURCES OF  
ARVADA COAL BED

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