

EXPLANATION

NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights.

Wd - Wedge

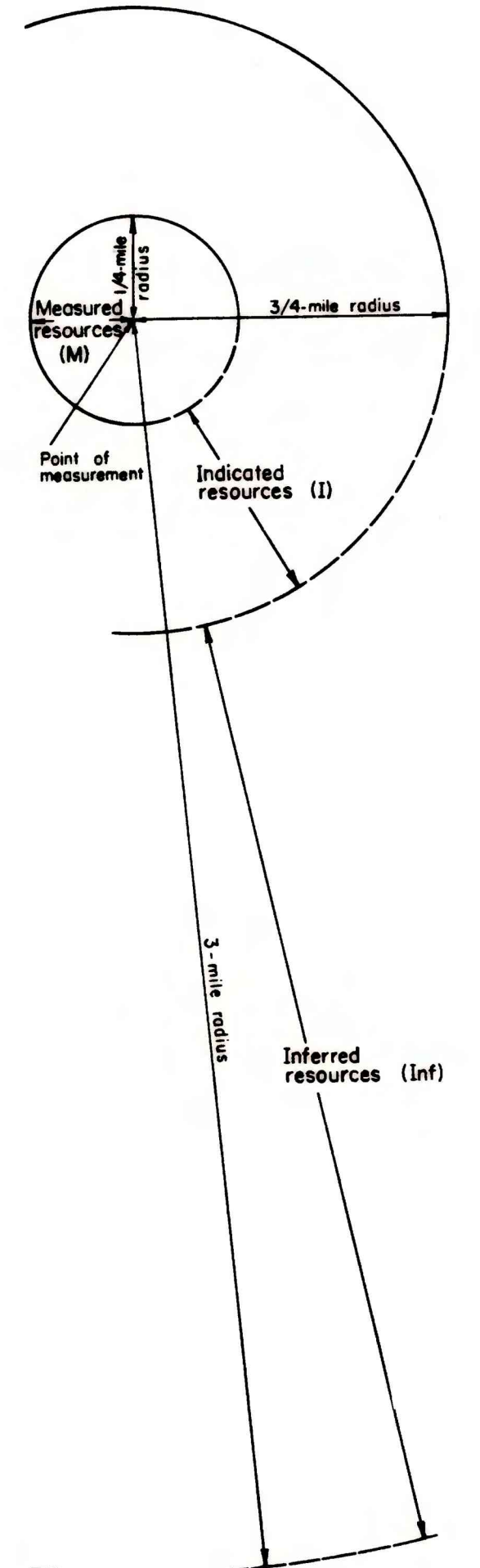
COAL BED SYMBOL AND NAME

Wd - Wedge

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

RB	R(85%)	RB	R(50%)	(Measured)
0.01	0.01	0.80	0.40	(Indicated)
—	—	0.05	0.02	(Inferred)

IDENTIFIED COAL RESOURCES - Showing totals for Reserve Base (RB) and Reserves (R), in millions of short tons, for each section or part of section of non-leased Federal coal land, both within and beyond the stripping-limit line (in this quadrangle, the 200-foot overburden isopach). Reserve (R) tonnage is calculated by multiplying the Reserve Base (RB) tonnage by the appropriate recovery factor. Dash indicates no resource in that category.



BOUNDARY LINES - Enclosing areas of measured (M), indicated (I), and inferred (Inf) coal resources.

To convert feet to meters, multiply feet by 0.3048.

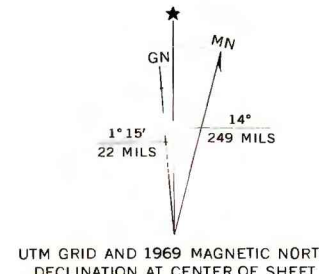
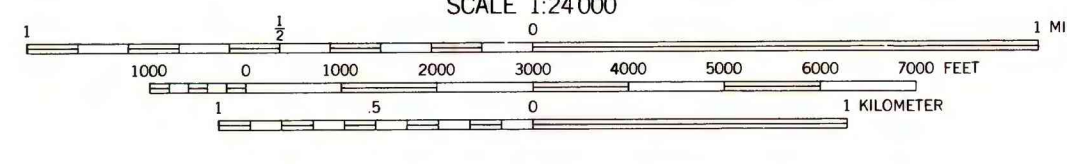
To convert short tons to metric tons, multiply short tons by 0.9072.

To convert miles to kilometers, multiply miles by 1.6093.

NOTE: Identified resource boundaries are not drawn beyond dotted line because of insufficient data.

M	RB	R(85%)
1.19	1.01	0.08
0.07	0.07	—

I	Wd	RB	R(85%)
0.80	0.40	0.01	0.01
RB	R(50%)	RB	R(50%)
0.05	0.02	0.01	0.01



COAL RESOURCE OCCURRENCE MAP OF THE COW CREEK QUADRANGLE, ROUTT COUNTY, COLORADO
BY **DAMES & MOORE**
1978

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

Compiled in 1977/1978

Base from U.S. Geological Survey, 1969