

EXPLANATION

KRCRA

KRCRA BOUNDARY—Label within boundar

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

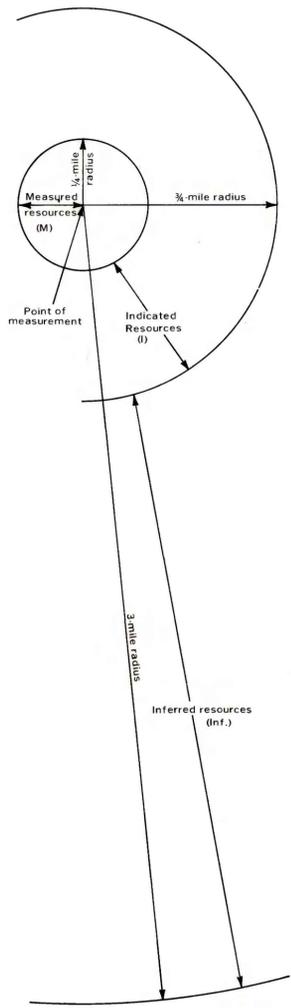
ISOPACH—Showing thickness of coal, in feet. Arrow points toward area where coal bed is 5 feet or more thick. Dashed where inferred by present authors.

TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area.

POINT OF MEASUREMENT—Point from which boundary lines for measured, indicated, and inferred coal resources were drawn

RB	R(50%)
0.2	0.1 (Measured)
1.2	0.6 (Indicated)
—	— (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 within the KRCRA. 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—Enclosed areas of measured, indicated, and inferred coal resources of the coal bed.

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

To convert feet to meters, multiply feet by 0.3048

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

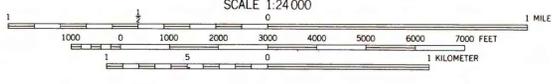
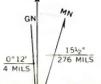
Base from U.S. Geological Survey, 1928

Scale 1:24,000

Compiled in 1978

COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE CASTLE DALE 15-MINUTE QUADRANGLE, EMERY COUNTY, UTAH

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



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AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 15
AREAL DISTRIBUTION AND IDENTIFIED RESOURCES MAP OF THE HIAWATHA COAL BED