

EXPLANATION

KRCEA

KRCEA BOUNDARY - Label within boundary.

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 outcrops.

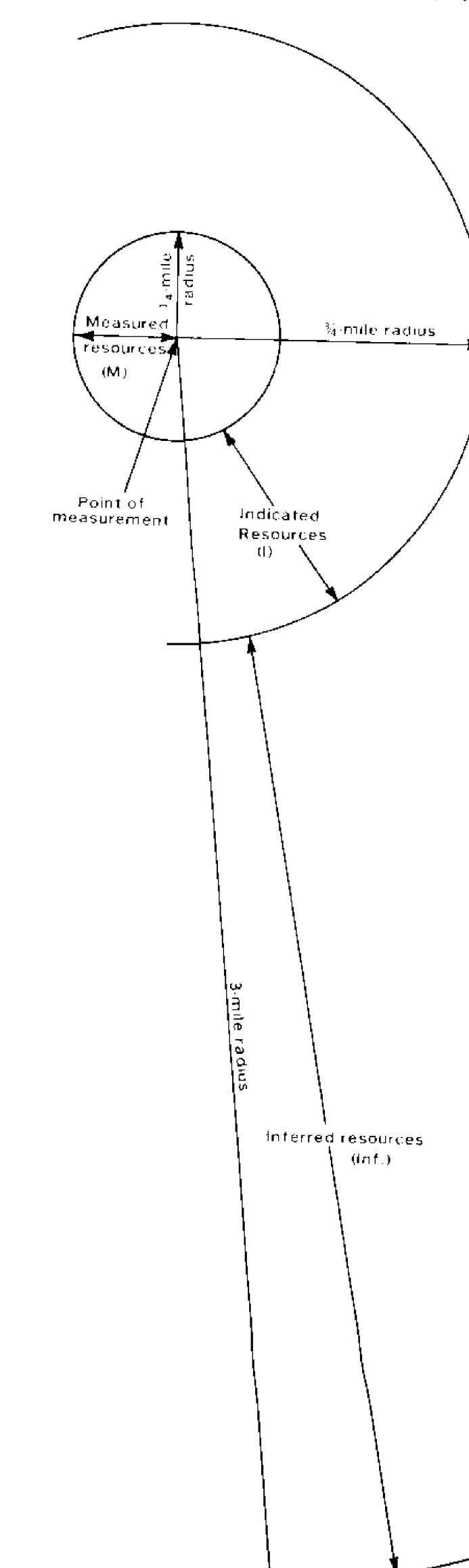
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Arrow points toward out-cropping area.

FAULT - Bar and ball on downthrown side.

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

RB RESOURCES	
1.6	0.8 (Measured)
0.5	0.3 (Indicated)
—	(Inferred)

IDENTIFIED COAL RESOURCES - Showing totals for Reserve Base (RB) and Resources (R) in millions of short tons, for each section or part of section of non-leased Federal coal land within the KRCEA. Reserve (R) tonnage is calculated by multiplying the Reserve Base (RB) tonnage by the appropriate recovery factor. Dash indicates no resource in that category.

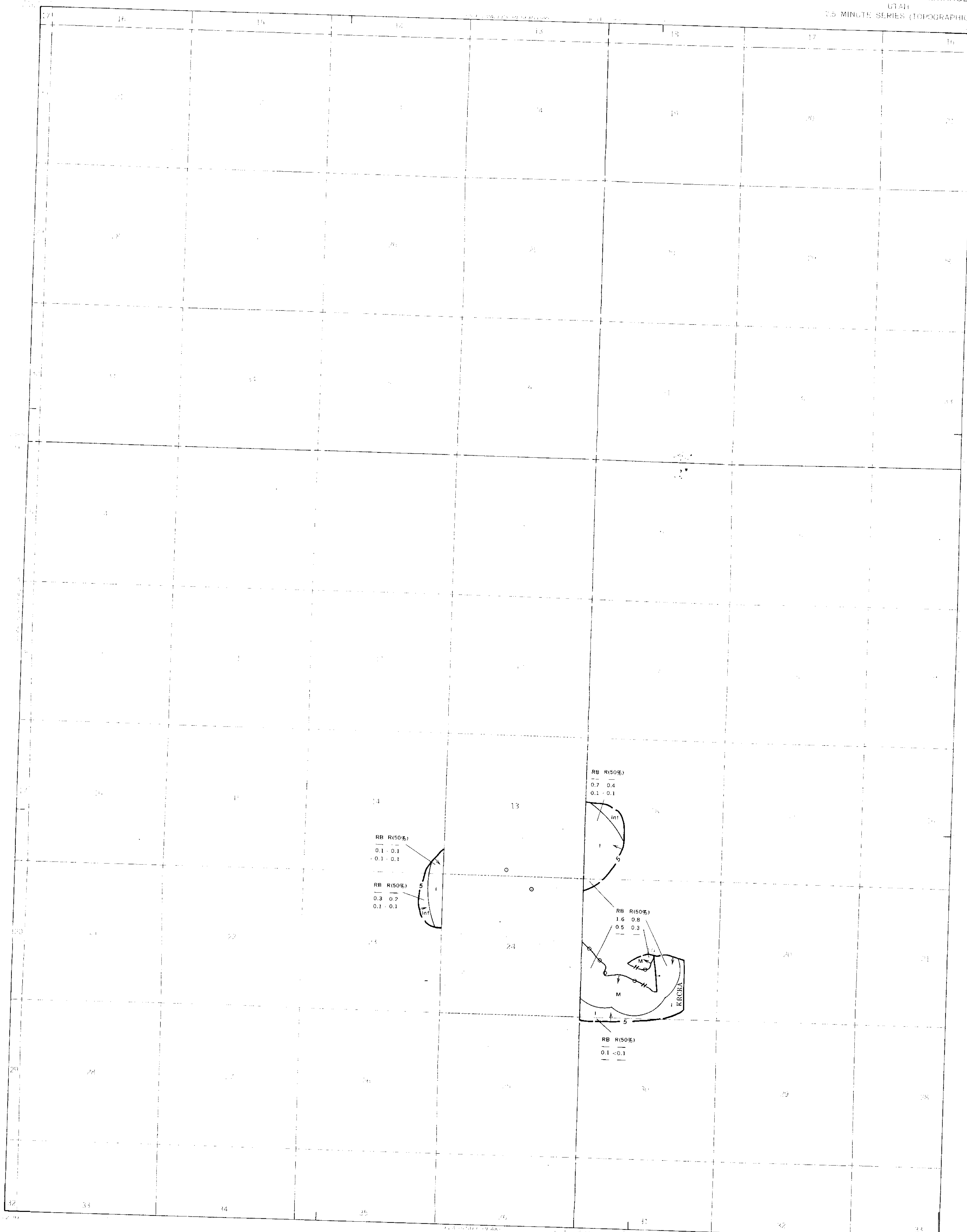


BOUNDARY LINES - Enclosed areas of measured, indicated, and inferred coal resources of the coal bed.

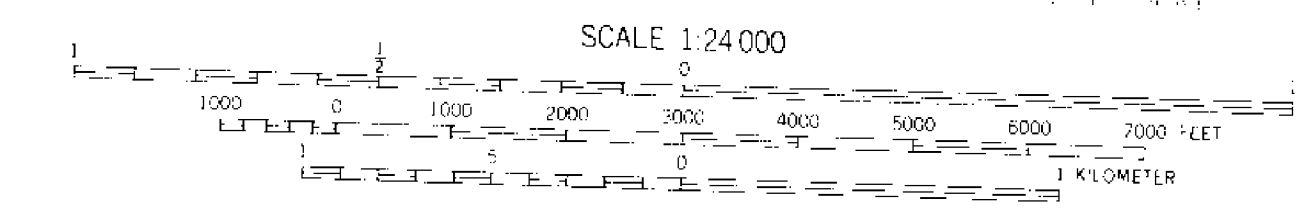
To convert short tons to metric tons, multiply short tons by 0.9072.

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, 1960



**COAL RESOURCE OCCURRENCE MAP OF THE FERRON CANYON QUADRANGLE,
SANPETE AND EMERY COUNTIES, UTAH
BY
AAA ENGINEERING AND DRAFTING, INC.
1979**

**PLATE 7
AREAL DISTRIBUTION AND
IDENTIFIED RESOURCES MAP
OF THE
HIAWATHA COAL BED**