

**EXPLANATION**

**KRCRA**  
KRCRA BOUNDARY—Label within boundary.

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

**FEDERAL COAL LEASE BOUNDARY**—Lease number within boundary.

**ISOPACH**—Showing thickness of coal, in feet. Arrow points toward area where coal bed is 5 feet or more thick.

**OVERBURDEN ISOPACH**—Showing thickness of overburden, in feet. Arrow points toward area where coal bed is less than 3,000 feet below surface.

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

**INSUFFICIENT DATA LINE**—Coal resources were not calculated for areas beyond line shown because of insufficient data.

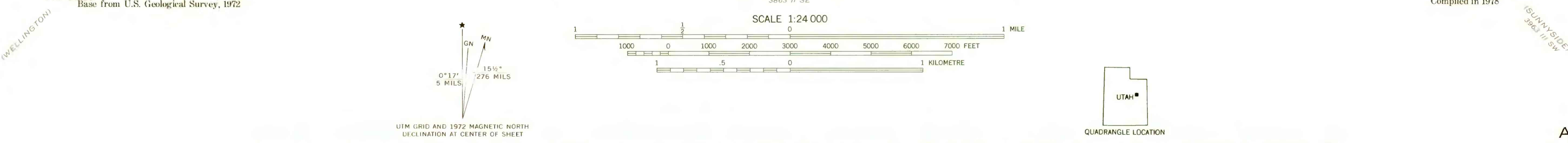
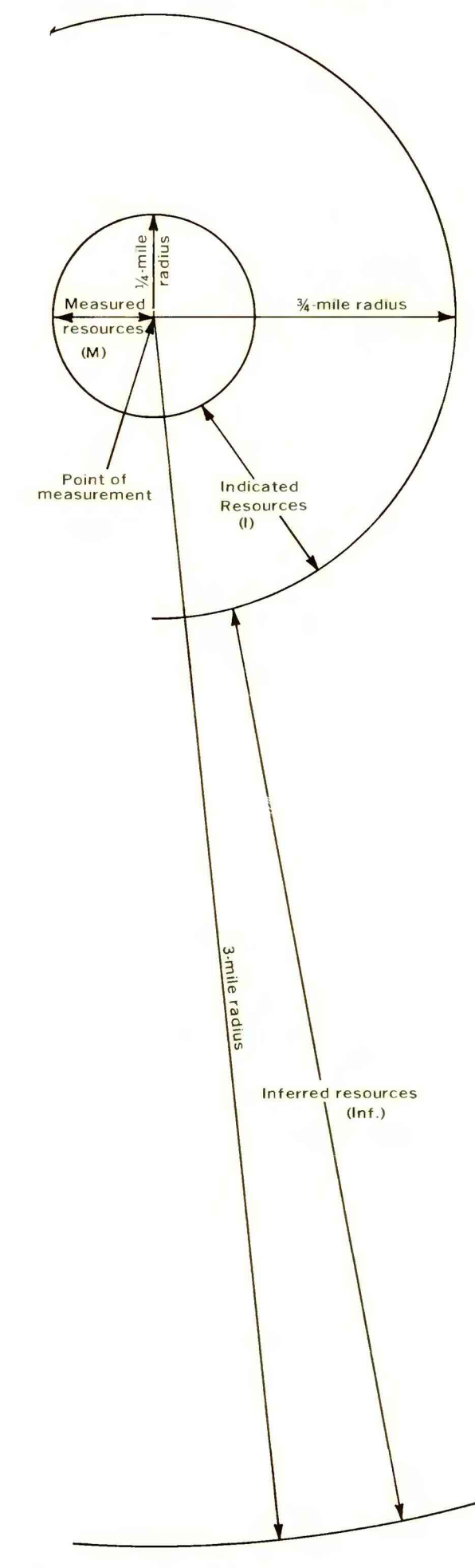
RB	R(50%)	(Measured)
1.7	0.9	
0.5	0.3	(Inferred)

**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.



**COAL RESOURCE OCCURRENCE MAP OF THE PINE CANYON QUADRANGLE,  
CARBON COUNTY, UTAH**

BY  
**AAA ENGINEERING AND DRAFTING, INC.**  
1979

PLATE 7  
AREAL DISTRIBUTION AND  
IDENTIFIED RESOURCES MAP  
OF THE  
LOWER SUNNYSIDE COAL BED