UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NE ¼ SCOFIELD 15' QUADRANGLE

111°07'30" 39°45' 05' R.7 E. R.8 E. 02'30" 111°00' 39°45'
T.12 S.
42'30"
T.13 S.
40'
T.14 S.

C.L. SL062605
C.L. U 8319
C.L SL 063011
KRCRA

Base from U.S. Geological Survey, 1923

Compiled in 1977/1978

APPROXIMATE MEAN DECLINATION, 1979

SCALE 1:24000

QUADRANGLE LOCATION

EXPLANATION

KRCRA BOUNDARY—Label within boundary.

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

C.L. SL 063011

FEDERAL COAL LEASE BOUNDARY—Lease number within boundary.

5

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

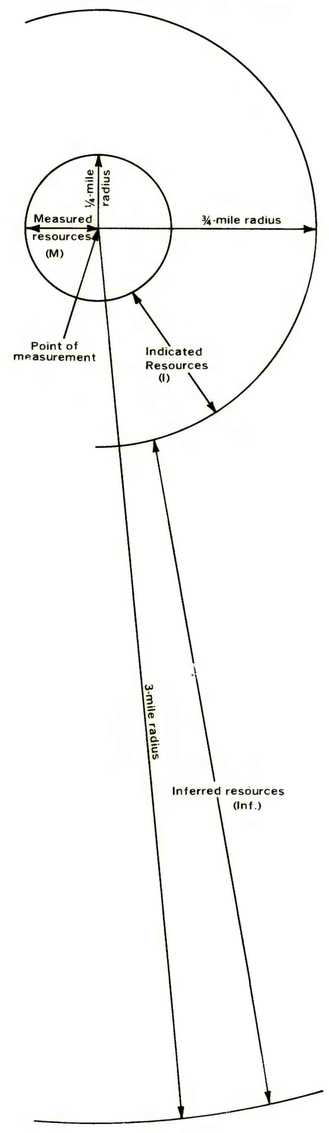
H

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%)	
<0.1	<0.1	(Measured)
1.5	0.8	(Indicated)
1.4	0.7	(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.

FAULT – Bar and ball on downthrown side.

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.

COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE SCOFIELD 15-MINUTE QUADRANGLE, CARBON COUNTY, UTAH

BY
AAA ENGINEERING AND DRAFTING, INC.

1979

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