

EXPLANATION

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

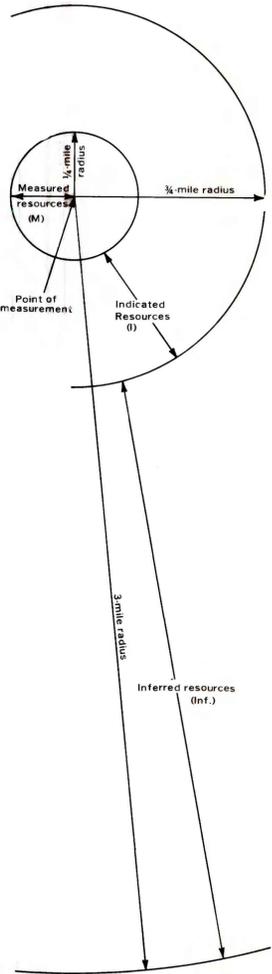
TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area.

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

RB R(50%)
0.4 0.2 (Measured)
<math><0.1</math> <math><0.1</math> (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.

BURNED AND CLINKERED COAL BOUNDARY—Dotted line indicates the inferred limit of burning. Arrow points toward area of unburned coal.



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.

3762 (1:62,500)
(FERRON CANYON)

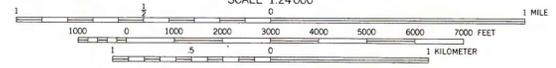
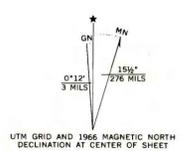
3762 (1:62,500)
(CASTLE DALE)

3761 (1:62,500)
(ACORD LAKES)

**COAL RESOURCE OCCURRENCE MAP OF THE FLAGSTAFF PEAK QUADRANGLE,
SANPETE, EMERY, AND SEVIER COUNTIES, UTAH**

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

**PLATE 15
AREAL DISTRIBUTION AND
IDENTIFIED RESOURCES MAP
OF THE
'A' COAL BED**



QUADRANGLE LOCATION

Compiled in 1978

Base from U.S. Geological Survey, 1966