

EXPLANATION

④  
○ C 7.8(LG2?)[2]  
R 33.2  
C 6.0(LG2?)[1]

DRILL HOLE - Showing thickness of coal, in feet. Index number refers to hole on plate 1 of CRO map or in table of text. Letters designate name of coal bed or zone as listed below. Bracketed number identifies coal bed named on plate 1.

⑫  
○ C 7.0+(LG3?)[3]

POINT OF MEASUREMENT - Showing thickness of coal, in feet. Index number refers to point on plate 1 of CRO map or in table of text. Letters designate name of coal bed or zone as listed below. Bracketed number identifies coal bed named on plate 1.

LG2 - Lower Coal Group, coal bed 2  
LG3 - Lower Coal Group, coal bed 3

COAL BED SYMBOLS AND NAMES

--- LG3? ---  
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed or zone as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.

--- SL ---  
STRIPPING-LIMIT LINE - Boundary for surface mining (in this quadrangle, the 200-foot-overburden isopach). Arrow points toward area suitable for surface mining.

--- N ---  
BOUNDARY OF IDENTIFIED RESERVE BASE COAL - Drawn along the coal bed outcrop (O), an arc (A) drawn 0.5 miles from the nearest point of Reserve Base coal bed measurement, the KRCA boundary (K), and the non-Federal coal ownership boundary (N). Arrow points toward area of identified Reserve Base coal.

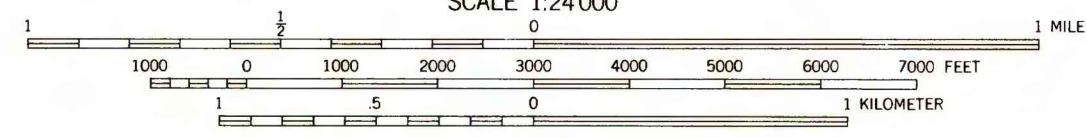
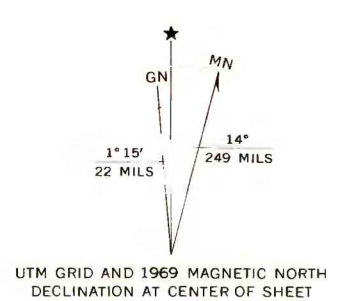
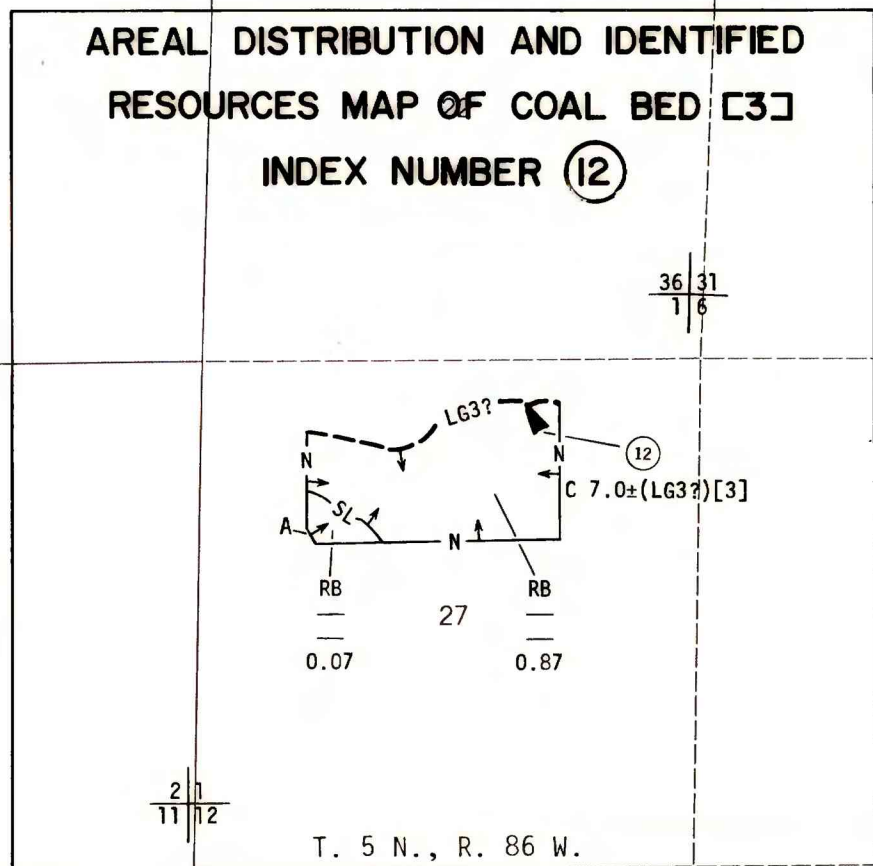
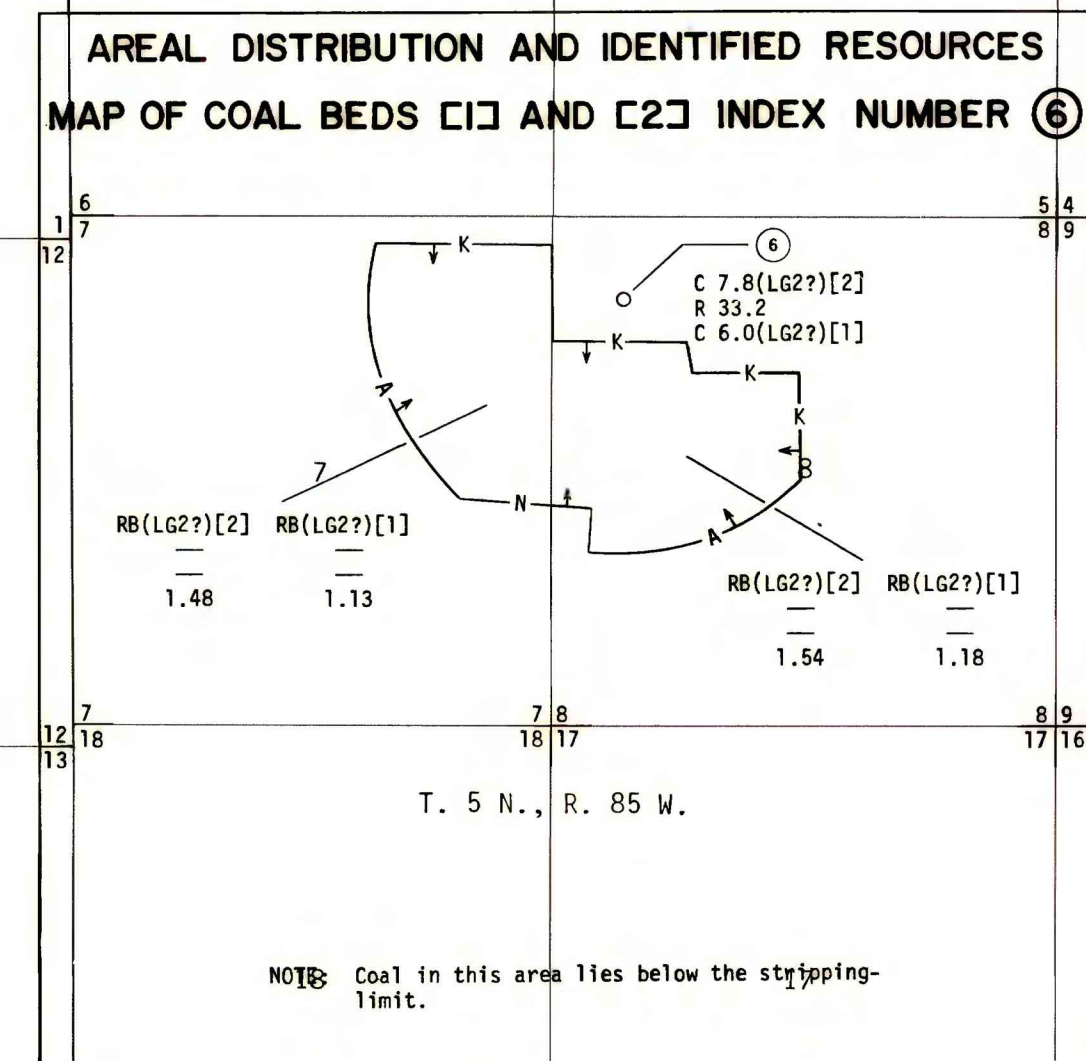
RB  
— (Measured)  
— (Indicated)  
0.87 (Inferred)

IDENTIFIED COAL RESOURCES - Showing totals for Reserve Base (RB), in millions of short tons, for each section or part(s) of section of non-leased Federal coal land, either within or outside the stripping-limit. Dash indicates no resource in that category.

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

To convert feet to meters, multiply feet by 0.3048.

SCALE - 1:24,000 (1 inch = 2,000 feet)



COAL RESOURCE OCCURRENCE MAP OF THE COW CREEK  
QUADRANGLE, ROUTT COUNTY, COLORADO  
BY  
DAMES & MOORE  
1978

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