

EXPLANATION

11
Keitel 4.9(LG)[3]
Mine

MINE MEASURED SECTION - Abandoned underground mine showing mine name, if known, and rock interval and coal thickness, in feet. Index number refers to section on plate 3 of CRO map or in table of text. Letters (or bracketed numbers) designate name of coal bed as listed below.

12
R NR
C 5.0(LG)[1]
R NR

OUTCROP MEASURED SECTION - Showing rock interval and thickness of coal, in feet. Index number refers to section on plate 3 of CRO map or in table of text. Letters (or bracketed numbers) designate name of coal bed as listed below.

R - Rock interval
C - Coal interval
NR - No record of lithology

MEASURED SECTION DATA SYMBOLS

WC - Wolf Creek
MC - Middle Group
LG - Lower Group

COAL BED SYMBOLS AND NAMES - Coal beds or zones identified by bracketed numbers are not formal names, but are numbered for identification purposes in this quadrangle only.

2
MC 2.5

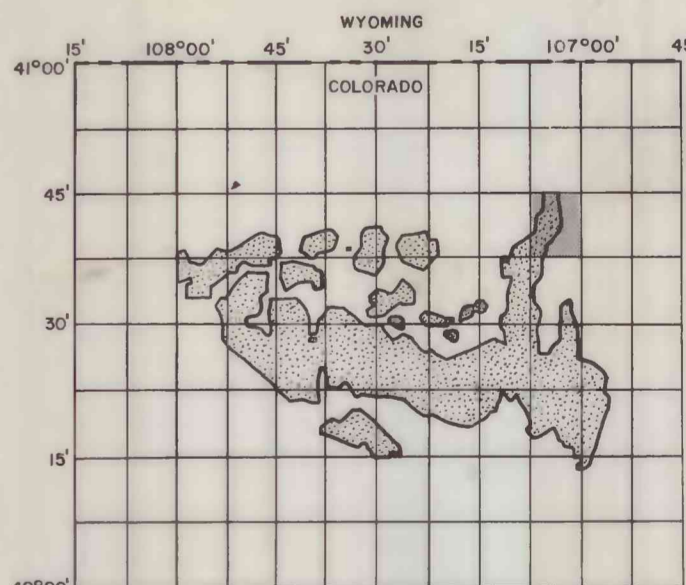
TRACE OF COAL BED OUTCROP - Showing thickness of coal, in feet, measured at triangle. Index number refers to section on plate 3 of CRO map or in table of text. Letters designate name of coal bed as listed above. Arrow points toward the coal-bearing area. Trace of outcrop modified (from original data source) to fit modern topographic map.

To convert feet to meters, multiply feet by 0.3048.

REFERENCES

Bass, N. W., Eby, J. G., and Campbell, M. R., 1955, Geology and mineral fuels of parts of Routt and Moffat Counties, Colorado: U.S. Geological Survey Bulletin 1027-D, p. 143-250.

U.S. Geological Survey, 1960, Inactive Coal Lease No. Denver 054104, Irene Gould.



MAP SHOWING LOCATION OF THE PILOT KNOB QUADRANGLE (SHADED) AND THE YAMPA KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), COLORADO

COAL RESOURCE OCCURRENCE MAP OF THE PILOT KNOB
QUADRANGLE, ROUTT COUNTY, COLORADO

BY
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PLATE 1
COAL DATA MAP