

EXPLANATION

GL 6975
R 91.0
C 1.7(MG)
R 13.3
C 6.5(Wd)
R 15.0
TD 127.5

COAL TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 of CRO map or in table of text. Letters designate name of coal bed(s) as listed below.

Abandoned C 3.0(LG2)[9?]
R 0.2
C 1.7(LG2)[9?]
R 20.0
C 5.7(LG2)[8]

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

R 1.0
C 7.4(LG)[18]
R 1.4

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

GL - Ground level elevation
EST - Ground level elevation estimated
NR - No record
R - Rock interval
C - Coal interval
TD - Total depth

TEST HOLE AND MEASURED-SECTION DATA SYMBOLS

Lx - Lennox
Wd - Wadge
WC - Wolf Creek
LG - Lower Coal Group
LG3 - Lower Coal Group, zone 3
LG2 - Lower Coal Group, zone 2
LG1 - Lower Coal Group, zone 1
MG - Middle Group

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

TRACE OF COAL BED OUTCROP - Letters designate name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed line indicates inferred outcrop. Trace of outcrop modified (from original data source) to fit modern topographic map.

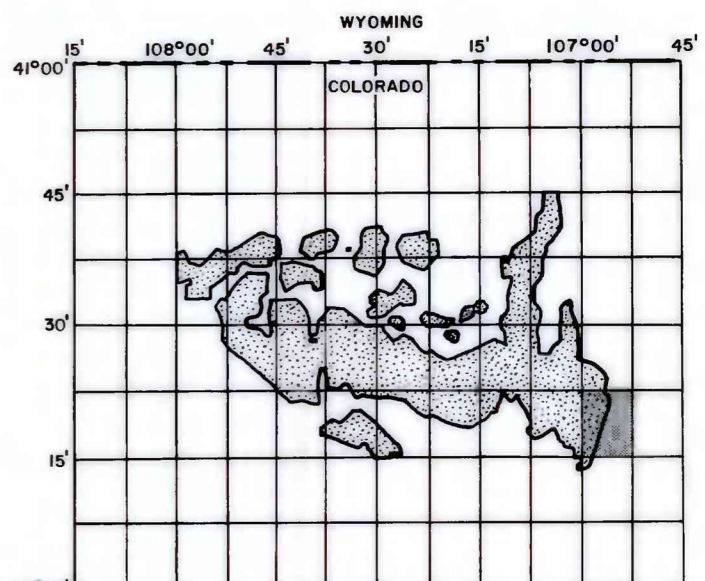
FAULT - Bar and ball on downthrown side; fault trace dashed where approximate.

COAL STRIP MINE - Showing name of mine and bed(s) or zone(s) removed. Hashures point toward mined area. Dashed where approximately located.

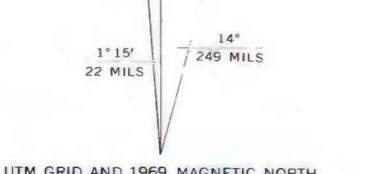
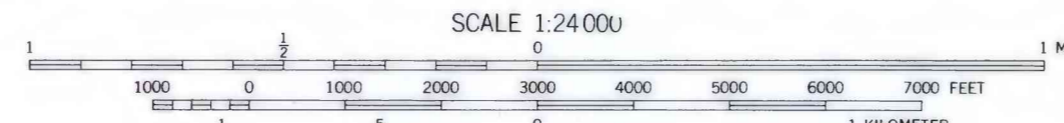
To convert feet to meters, multiply feet by 0.3048.

REFERENCES

Bass, N. W., Eby, J. B., and Campbell, M. R., 1955, Geology and mineral fuels of parts of Routt and Moffat Counties, Colorado: U.S. Geol. Survey Bull. 1027-D, p. 143-250.
Bass, N. W., 1965, Unpublished field notes: U.S. Geol. Survey.
Brownfield, M. E., 1978, U.S. Geol. Survey Open-File Report 78-365.
U.S. Geol. Survey, 1969, Inactive Coal Lease File, Appeal No. C-794, Pittsburgh & Midway Coal Company.



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



COAL RESOURCE OCCURRENCE MAP OF THE OAK CREEK QUADRANGLE, ROUTT COUNTY, COLORADO

BY
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1979

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