

EXPLANATION

○ (7)
GL 6660
R 68.5
C 9.5(Wd)
R 2.0
TD 80.0
COAL TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate or in table of text. Letters designate name of coal bed as listed below.

● (47)
GL 7306
NR 231
R 63
C 8
R 65
C 3(LG2)
R 2630+
OIL AND GAS TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 or in table of text. Letters designate name of coal bed(s) as listed below.

✱ (36) Allen Mine
Abandoned
NR
R NR
C 0.6(BR)
R 2.0
C 0.5(BR)
R 2630+
Section continues

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

▲ (16)
C 7.8(WC)
R 0.3
C 4.9(WC)
OUTCROP MEASURED SECTION - Showing rock interval and coal thickness, in feet. Index number refers to section on plate 3 or in table of text. Letters designate name of coal bed as listed below.

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

TEST HOLE AND MEASURED-SECTION DATA SYMBOLS

FC - Fish Creek
Lx - Lennox
Wd - Wadge
WC - Wolf Creek
LG - Lower Coal Group
LG3 - Lower Coal Group, zone 3
BR - Bear River
LG2 - Lower Coal Group, zone 2
BK - Brooks

COAL BED SYMBOLS AND NAMES - Coal beds or zones 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. Short dashed where inferred by present authors. Trace of outcrop modified (from original data source) to fit modern topographic map.

TRACE OF FAULT - Bar and ball on downthrown side.

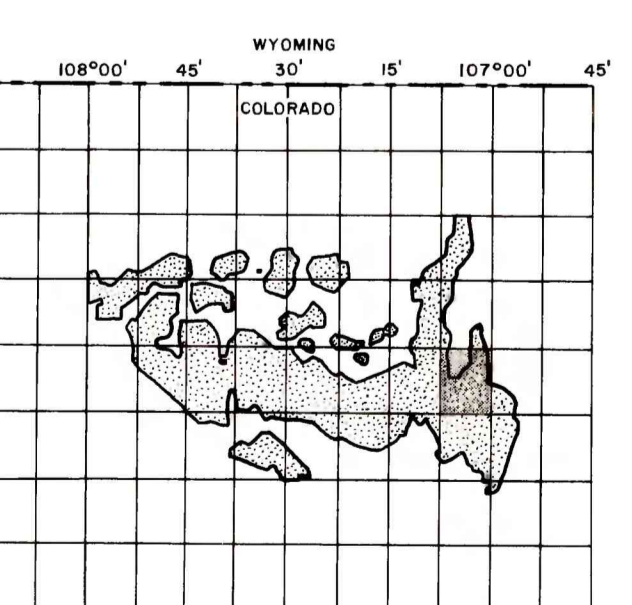
Seneca No. 2 (Wadge)

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

To convert feet to meters, multiply feet by 0.3048.

REFERENCES

- Bass, N. W., (no date), U.S. Geol. Survey unpublished field notes.
- 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.
- Brownfield, M. E., 1978, Reconnaissance drilling during 1977 in the Yampa coal field, Moffat and Routt Counties, Colorado; U.S. Geol. Survey Open-File Report 78-365, 135 p.
- Schneider, G. B., 1978, Coal resources of the Fish Creek EMRIA site, Routt County, Colorado; U.S. Geol. Survey Open-File Report 78-848, 28 p.
- U.S. Geol. Survey, 1933, Inactive Coal Permit No. Denver 040965, Celeste Zulian.
- 1936, Inactive Coal License No. Denver 047218, Celeste Zulian.
- 1938, Inactive Coal Lease No. Denver 043176, Pinnacle Coal Co.
- 1958, Inactive Coal Lease No. Denver 032654, Colorado & Utah Co.
- 1963a, Inactive Coal Prospecting Permit No. Colorado 045129, Pittsburgh & Midway Coal Mining Co.
- 1963b, Inactive Coal Lease No. Denver 052419, J. W. Winters and J. B. Hottel.



COAL RESOURCE OCCURRENCE MAP OF THE MILNER QUADRANGLE, ROUTT COUNTY, COLORADO
BY
DAMES & MOORE
1979