

EXPLANATION

○ 75
GL 7584
R 2165.5
C 2.0(SL)
R 3.0
C 2.7(SL)
R 161.0

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

○ 71
GL 8102
R 1931.4
C 4.0(SL)
NRE 130

DRILL HOLE COMPOSITE SECTION - Showing drill hole data and estimated rock interval thickness, in feet. Letters designate name of coal bed as listed below. Index number refers to hole on plate 3 of CRO.

● 66
GL 7239
R 2787.0
C 2.0(SL)
R 2.0
C 6.0(SL)
R 160.5
C 4.0(SL)
R 25.5

OIL AND GAS TEST HOLE - Showing drill-hole data, in feet. Letters designate name of coal bed as listed below. Index number refers to hole on plate 3 of CRO map.

● 65
NR
C 1.4(L)
R 11.0
C 1.4(K)
R 1+

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

● 36
R 1+
C 7.4(G)
R 26.0
NR 3.5
C 2.3(K)
R 5+

LINE OF MEASURED SECTION - Showing coal and rock thickness, in feet. Letters designate name of coal bed as listed below. Index number refers to section on plate 3 of CRO map.

● 25
R 1+
C 2.2(SL)
NRE 150
C 0.7(G)
R 2.0
C 5.5(G)
NRE 5.0
C 2.5(K)
R 1+

LINE OF COMPOSITE SECTION - Showing coal and rock thickness, in feet. Letters designate name of coal bed as listed below. Composite section is based on nearby coal thickness measurements. Index number refers to section on plate 3 of CRO map.

GL - Ground level elevation
R - Rock interval
C - Coal interval
NR - No record of lithology
NRE - No record of lithology, thickness estimated
TD - Total depth

DRILL HOLE, MEASURED SECTION, AND COMPOSITE MEASURED SECTION DATA SYMBOLS

SU - Upper Sunnyside
SL - Lower Sunnyside
RC - Rock
FC - Fish Creek
G - Gilson
K - Kenilworth
L - Local coal bed

COAL BED SYMBOLS AND NAMES

○ 60
2.6 K

TRACE OF COAL BED OUTCROP - Showing thickness of coal and rock, in feet, measured at triangle. Letters designate the name of the coal bed as listed above. Arrow points toward the coal bearing area. Trace of coal outcrop modified (from Clark, 1928, plate 22) to fit modern topographic map. Index number refers to hole on plate 3 of CRO map.

BURNED AND CLINKERED COAL

Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

FAULT - Dashed where approximately located.

★ - Coal mine, active
▲ - Coal mine, inactive or abandoned

○ SOLDIER CANYON MINE (RC)
Subsurface coal mine showing name of mine and beds removed. Hachures point to mined-out areas. Dashed where approximately located.

COAL MINE SYMBOLS

To convert feet to meters, multiply feet by 0.3048

