

EXPLANATION

○ (10) GL 8465  
NR 892.0  
C 16.0(B)  
R 172.0  
TD 1080

○ (8) GL 8350  
NR 809.0  
C 2.0(L)  
R 27.0  
C 2.5(L)  
R 4.5  
R 15.5  
C 2.8  
C 2.0(L)  
R 19.0  
C 4.0(UH)  
R 108.0  
C 16.0(B)  
R 38.0  
TD 975

○ (7) GL 8480  
C 1.5(L)  
C 1.5(HU)  
R 15.5  
C 4.0(H)  
R 76.0  
C 10.0(B)  
R 56.0  
C 4.0(A)  
R 192.0  
TD 1193

○ (6) NR 3.0(B)  
R 14.0  
C 6.8(A)  
R 4.2

○ (5) NR 1+  
C 4.4(B)  
R 4.4  
NR 3.6  
NR 3.6  
C 2.8(B)  
C 5.2(B)  
R 19.0  
C 3.1(A)  
R 5.7  
C 2.3(A)  
R 10+

○ (4) NR 1+  
C 15+(B)  
C 1.1(A)  
R 1.0  
C 5.5(A)  
R 1.8  
C 2.4(A)  
R 1+

○ (3) R 1+  
C 4.4(B)  
R 4.4  
NR 3.6  
NR 3.6  
C 2.8(B)  
C 5.2(B)  
R 19.0  
C 3.1(A)  
R 5.7  
C 2.3(A)  
R 10+

○ (2) NR 1+  
C 15+(B)  
C 1.1(A)  
R 1.0  
C 5.5(A)  
R 1.8  
C 2.4(A)  
R 1+

○ (1) NR 3+  
R 50.2  
C 1.7  
C 1.7  
R 17  
NR 19.6  
NR 5.9  
C 1.0(M1)  
C 0.9(L)  
R 8.0  
C 0.6(HU)  
NR 22.0  
R 13.0  
NR 23.0  
C 0.7(H)  
R 4.5  
NR 2.5  
C 0.2(L)  
R 9.3  
NR 7.0  
R 2.8  
C 0.6(L)  
C 0.5(HU)  
R 12.5  
C 0.6(HU)  
R 17  
C 0.5(HU)  
NR 5.5  
NR 3.5  
R 12.4  
R 5.5  
R 9.2  
C 2.2(C)  
R 12.5  
C 3.5(C)  
R 1.5  
C 1.0(C)  
R 35.6  
R 4.5  
R 4.5  
C 1.0(A)  
R 10  
C 1.0(A)  
R 3.0

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

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.

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.

DRILL HOLE AND MEASURED SECTION DATA SYMBOLS.

M2 - Muddy No. 2  
M1 - Muddy No. 1  
HU - Upper Hiawatha (formerly Upper Ivie of Spieker, 1931)  
H - Hiawatha (formerly Muddy No. 2 of Spieker, 1931)  
C - "C" bed (formerly Muddy No. 1 of Spieker, 1931)  
B - "B" bed (formerly Upper Hiawatha of Spieker, 1931)  
A - "A" bed (formerly Hiawatha of Spieker, 1931)  
L - Local coal bed

COAL BED SYMBOLS AND NAMES

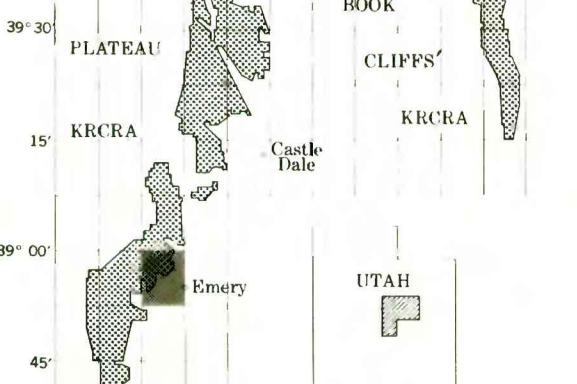
TRACE OF COAL BED OUTCROP - Showing thickness of coal and rock, in feet, measured at triangle. Letters designates name of coal bed as listed above. Arrow points toward the coal bearing area. Index number refers to section on plate 3 of CRO map. Dashed line indicates inferred outcrop. Trace of coal outcrop modified from Spieker, 1931 to fit modern topographic map.

FAULT - Dashed where approximately located; bar and ball on downthrown side; dotted where concealed.

Coal mine, inactive or abandoned

COAL MINE SYMBOL

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE EMERY WEST QUADRANGLE (SHADED) AND THE BOOK CLIFFS AND WASATCH PLATEAU KNOWN RECOVERABLE COAL RESOURCE AREAS (STIPPLED), UTAH.

