

EXPLANATION

35
GL 6915
R 60
C 11(Dm)
R 45
TD 116

COAL TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 of CR0 map or in table of text. Letters designate name of coal bed as listed below.

16
GL 6990
NR 187
R 109
C 5(La)
R 1121
C 4(A1)
R 708
TD 2134

OIL AND GAS TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 of CR0 map or in table of text. Letters designate name of coal bed(s) as listed below.

6
GL 6797
R 27
C 15.0(Dm)
R 0.5
C 3.8(Dm)
R 0.4
C 6.0(Dm)
R 0.2
C 5.5(Dm)
R 0.5

MINE MEASURED SECTIONS - Showing rock intervals and coal thicknesses, in feet. Index number refers to section on plate 3 of CR0 map or in table of text. Letters designate name of coal bed as listed below.

22
GL NA
R 33.5
C 6.5(DmL)
R 10.0

OUTCROP MEASURED SECTION - Showing rock interval and coal thickness, in feet. Index number refers to section on plate 3 of CR0 map or in table of text. Letters designate name of coal bed as listed below. Trace of measured section, if extensive, shown by line.

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

TEST HOLE AND MEASURED-SECTION DATA SYMBOLS

FU - Fort Union, undifferentiated
Dm - Deadman
DmU - Upper Deadman
DmL - Lower Deadman
La - Lance, undifferentiated
A1 - Almond, undifferentiated
RS - Rock Springs, undifferentiated

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.

C 3.4
La

TRACE OF COAL BED OUTCROP - Showing thickness of coal, in feet, measured at triangle. Letters designate name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred; dotted where concealed.

BURNED AND GLINKERED COAL - Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

TRACE OF FAULT - Symbol designates direction of movement when known; bar and ball on down-thrown side. Dashed where inferred; dotted where concealed.

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

6
STRIKE AND DIP OF BEDS

To convert feet to meters, multiply feet by 0.3048.

REFERENCES

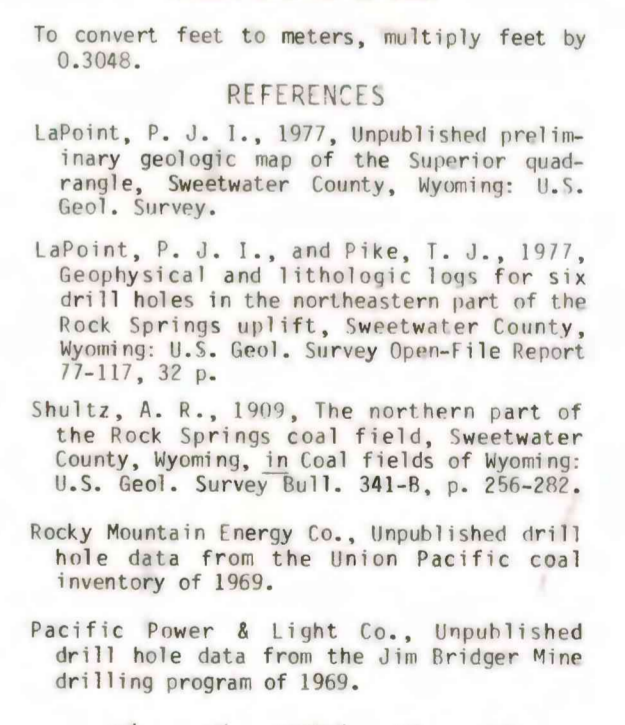
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MAP SHOWING LOCATION OF THE SOUTHEAST QUARTER OF THE SUPERIOR 15-MINUTE QUADRANGLE (SHADED) AND THE ROCK SPRINGS KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE SUPERIOR 15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING
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PLATE 1
COAL DATA MAP