

EXPLANATION

● ①

GL 7037  
NR 193  
R 537  
C 15(FU)[5]  
R 2255+

OIL AND GAS TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 or 1 or in table of text. Letters designate name of coal bed as listed below.

● ② ▲

GL NA  
NR NR  
C 0.3(FU)[9]  
R 1.2?  
C 2.3(FU)[9]  
R NR

OUTCROP MEASURED SECTION - Showing rock interval and coal thickness, in feet. Index number refers to section on plate 1 of CRO map or in table of text. Letters designate name of coal bed(s) as listed below.

GL - Ground level elevation  
NR - No altitude available  
NR - No record  
R - Rock interval  
C - Coal interval

TEST HOLE AND MEASURED SECTION DATA SYMBOLS

FU - Fort Union  
La - Lance  
U - Upper split  
L - Lower split

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.

To convert feet to meters, multiply feet by 0.3048.

● ①

GL 6722  
NR 185  
R 573  
C 7(FU)[9]  
R 540  
C 3(FU)[6]  
R 673  
C 2  
R 67  
C 4(FU)[5]  
R 146  
C 3(FU)[4]  
R 179  
C 3(FU)[3L]  
R 615+

● ②

GL 6733  
NR 203  
R 550  
C 9(FU)[10]  
R 119  
C 3(FU)[9]  
R 1207  
C 4(FU)[5]  
R 899+

● ③

GL 6699  
NR 184  
R 420  
C 5(FU)[9]  
R 141  
C 5(FU)[8]  
R 347  
C 3(FU)[6]  
R 729  
C 5(FU)[5]  
R 1161+

● ④

GL 6708  
NR 196  
R 122  
C 4(FU)[11]  
R 210  
C 3(FU)[9]  
R 3  
C 3(FU)[9]  
R 257  
C 3(FU)  
R 219  
C 4(FU)[6]  
R 391  
C 3(FU)  
R 280  
C 7(FU)[5]  
R 1225  
C 3(La)  
R 67+

● ⑤

GL 6697  
NR 198  
R 495  
C 3(FU)[9]  
R 3  
C 3(FU)[9]  
R 480  
C 3(FU)[6]  
R 704  
C 5(FU)[5]  
R 132  
C 3(FU)[4]  
R 153  
C 4(FU)[3L]  
R 814+

● ⑥

GL 6732  
NR 204  
R 54  
C 6(FU)[11]  
R 176  
C 3(FU)[9]  
R 31  
C 8(FU)[9]  
R 106  
C 2(FU)[8]  
R 52  
C 3(FU)  
R 297  
C 4(FU)[6]  
R 647  
C 12(FU)[5]  
R 1358  
C 6(La)  
R 31+

● ⑦

GL 6695  
NR 187  
R 308  
C 4(FU)[9]  
R 2  
C 4(FU)[9]  
R 449  
C 4(FU)[6]  
R 652  
C 12(FU)[5]  
R 1378+

● ⑧

GL 6768  
NR 201  
R 47  
C 3(FU)[9]  
R 512  
C 3(FU)[6]  
R 595  
C 7(FU)[5]  
R 1632+

● ⑨

GL 7037  
NR 193  
R 537  
C 15(FU)[5]  
R 2255+

● ⑩

GL 6696  
NR 192  
R 384  
C 4(FU)[9]  
R 2  
C 4(FU)[9]  
R 458  
C 4(FU)[6]  
R 679  
C 12(FU)[5]  
R 259  
C 3(FU)[3L]  
R 999+

● ⑪

GL 6699  
NR 198  
R 267  
C 3(FU)[11]  
R 64  
C 5(FU)[10]  
R 56  
C 3(FU)[9]  
R 4  
C 3(FU)[9]  
R 449  
C 4(FU)[6]  
R 644  
C 12(FU)[5]  
R 122  
C 3(FU)[4]  
R 102  
C 5(FU)[3L]  
R 926  
C 4(La)  
R 124+

● ⑫

GL 6704  
NR 190  
R 512  
C 4(FU)[9]  
R 2  
C 4(FU)[9]  
R 19  
C 6(FU)[9]  
R 430  
C 6(FU)[6]  
R 221  
C 4(FU)  
R 450  
C 6(FU)[5]  
R 135  
C 3(FU)[4]  
R 104  
C 4(FU)[3L]  
R 900+

● ⑬

GL 6700  
NR 196  
R 614  
C 8(FU)[9]  
R 107  
C 5(FU)[8]  
R 196  
C 4(FU)[7]  
R 866  
C 4(FU)[5]  
R 144  
C 3(FU)[4]  
R 163  
C 3(FU)[3U]  
R 13  
C 5(FU)[3L]  
R 669+

● ⑭

GL 6702  
NR 201  
R 510  
C 7(FU)[11]  
R 35  
C 10(FU)[10]  
R 25  
C 7(FU)[9]  
R 139  
C 5(FU)[8]  
R 90  
C 4(FU)[7]  
R 175  
C 4(FU)[6]  
C 5(FU)[6]  
R 696  
C 6(FU)[5]  
R 125  
C 5(FU)[4]  
R 148  
C 4(FU)[3U]  
R 7  
C 9(FU)[3L]  
R 772+

● ⑮

GL 6729  
NR 200  
R 602  
C 4(FU)[11]  
R 78  
C 4(FU)[10]  
R 126  
C 8(FU)[9]  
R 1194  
C 3(FU)[5]  
R 152  
C 4(FU)[4]  
R 158  
C 4(FU)[3L]  
R 473+

● ⑯

GL 6759  
NR 195  
R 837  
C 4(FU)[9]  
R 3  
C 5(FU)[9]  
R 465  
C 4(FU)[6]  
R 652  
C 4(FU)[5]  
R 63  
C 4(FU)[5]  
R 142  
C 4(FU)[4]  
R 159  
C 3(FU)[3U]  
R 7  
C 4(FU)[3U]  
R 14  
C 2(FU)[3L]  
R 426+

● ⑰

GL 6773  
NR 205  
R 780  
C 4(FU)[11]  
R 198  
C 4(FU)[9]  
R 5  
C 4(FU)[9]  
R 108  
C 5(FU)[8]  
R 285  
C 2(FU)[7]  
R 87  
C 4(FU)[6]  
R 718  
C 4(FU)[5]  
R 128  
C 3(FU)[4]  
R 159  
C 5(FU)[3L]  
R 291+

● ⑱

GL 6771  
NR 203  
R 684  
C 10(FU)[9]  
R 10  
C 4(FU)[9]  
R 98  
C 3(FU)  
R 4  
C 4(FU)[8]  
R 94  
C 5(FU)[7]  
R 188  
C 4(FU)[6]  
R 655  
C 3(FU)[5]  
R 102  
C 6(FU)[5]  
R 133  
C 4(FU)[4]  
R 118  
C 5(FU)[3U]  
R 23  
C 3(FU)[3U]  
R 7  
C 10(FU)[3L]  
R 636+

● ⑲

GL 6758  
NR 198  
R 501  
R 430  
C 6(FU)[6]  
R 221  
C 4(FU)  
R 284  
C 4(FU)[7]  
R 146  
C 4(FU)[6]  
R 646  
C 10(FU)[5]  
R 130  
C 3(FU)[4]  
R 97  
C 7(FU)[3U]  
R 19  
C 4(FU)[3U]  
R 9  
C 9(FU)[3L]  
R 976+

● ⑳

GL 6764  
NR 238  
R 258  
C 3(FU)[9]  
R 91  
C 3(FU)  
R 27  
C 5(FU)[8]  
R 1014  
C 9(FU)[5]  
R 139  
C 4(FU)[4]  
R 95  
C 3(FU)[3U]  
R 15  
C 4(FU)[3L]  
R 1032  
C 3(La)  
R 57+

● ㉑

GL NA  
NR NR  
C 0.3(FU)[9]  
R 1.2?  
C 2.3(FU)[9]  
R NR

● ㉒

GL NA  
NR NR  
C 0.3(FU)[11]  
R 137  
C 1.5(FU)[11]  
R NR

● ㉓

GL 6768  
NR 233  
R 32  
C 4(FU)[9]  
R 85  
C 3(FU)[8]  
R 395  
C 10(FU)[5]  
R 134  
C 3(FU)[4]  
R 50  
C 3(FU)[3U]  
R 3  
C 8(FU)[3L]  
R 791  
C 3(La)  
R 58  
C 3(La)  
R 782+

● ㉔

GL 6766  
NR 257  
R 255  
C 5(FU)[9]  
R 10  
C 5(FU)[9]  
R 90  
C 4(FU)[8]  
R 296  
C 5(FU)[6]  
R 159  
C 14(FU)[5]  
R 105  
C 5(FU)[4]  
R 79  
C 6(FU)[3L]  
R 806  
C 4(La)  
R 12  
C 4(La)  
R 62  
C 3(La)  
R 383+

● ㉕

GL 6916  
NR 218  
R 782  
C 4(FU)[10]  
R 27  
C 5(FU)[9]  
R 447  
C 4(FU)[6]  
R 629  
C 10(FU)[5]  
R 130  
C 3(FU)[4]  
R 110  
C 10(FU)[3L]  
R 621+

● ㉖

GL 6732  
NR 221  
R 1205  
C 4(FU)[9]  
R 6  
C 5(FU)[9]  
R 463  
C 5(FU)[6]  
R 67  
C 4(FU)[5]  
R 360+

● ㉗

GL 6935  
NR 210  
R 1726  
C 4(FU)[9]  
R 4  
C 4(FU)[3U]  
R 474  
C 5(FU)[6]  
R 571+

● ㉘

GL 6895  
NR 212  
R 1842  
C 4(FU)[9]  
R 3  
C 6(FU)[9]  
R 31  
C 3(FU)  
R 74  
C 3(FU)[8]  
R 1022+

● ㉙

GL 6788  
NR 224  
R 1221  
C 3(FU)[10]  
R 42  
C 5(FU)[9]  
R 496  
C 5(FU)[6]  
R 674  
C 3(FU)  
R 24  
C 9(FU)[5]  
R 147  
C 4(FU)  
R 54  
C 4(FU)[4]  
R 110  
C 3(FU)[3L]  
R 12+

● ㉚

GL 6766  
NR 201  
R 1196  
C 4(FU)[9]  
R 10  
C 5(FU)[9]  
R 50  
C 3(FU)  
R 7  
C 4(La)  
R 382  
C 5(FU)[6]  
R 646  
C 4(FU)[5]  
R 23  
C 7(FU)[5]  
R 463+

● ㉛

GL 6893  
NR 188  
R 188  
C 10(FU)[5]  
R 127  
C 4(La)  
R 1031  
C 3(La)  
R 55  
C 5(FU)[6]  
R 66  
C 5(La)  
R 25  
C 5(La)  
R 67  
C 5(La)  
R 1071+

● ㉜

GL 6750  
NR 267  
R 163  
C 3(FU)[9]  
R 4  
C 3(FU)[9]  
R 1317  
C 8(FU)[3L]  
R 314  
C 4(FU)[1]  
R 917+

● ㉝

GL 6746  
NR 197  
R 550  
C 3(FU)[9]  
R 510  
C 3(FU)[6]  
R 695  
C 3(FU)  
R 83  
C 5(FU)[3U]  
R 15  
C 4(FU)[3L]  
R 263  
C 4(FU)[1]  
R 665+

● ㉞

GL 6728  
NR 283  
R 1304  
C 2(FU)[4]  
R 107  
C 3(FU)[3U]  
R 3  
C 5(FU)[3L]  
R 308  
C 5(FU)[1]  
R 174  
R 974+

● ㉟

GL 6740  
NR 281  
R 45  
C 7(FU)[9]  
R 1140  
C 2(FU)[4]  
R 94  
C 4(FU)[3U]  
R 10  
C 3(FU)[3L]  
R 294  
C 13(FU)[1]  
R 1107+

● ㊱

GL 6738  
NR 288  
R 113  
C 3(FU)[9]  
R 54  
C 3(FU)[9]  
R 1284  
C 3(FU)[3U]  
R 6  
C 3(FU)[3L]  
R 333  
C 4(FU)[1]  
R 955+

● ㊲

GL 6847  
NR 261  
R 1235  
C 4(FU)[3U]  
R 14  
C 5(FU)[3L]  
R 267  
C 7(FU)[1]  
R 1101  
C 5(La)  
R 77+

● ㊳

GL 6893  
NR 285  
R 1027  
C 4(FU)[4]  
R 88  
C 3(FU)[3U]  
R 30  
C 6(FU)[3L]  
C 6(FU)[1]  
R 1055  
C 5(La)  
R 286+

● ㊴

GL 7015  
NR 301  
R 180  
C 4(FU)[7]  
R 694  
C 3(FU)[5]  
R 100  
C 10(FU)[3L]  
R 196  
C 4(FU)[1]  
R 1508+

● ㊵

GL 7057  
NR 236  
R 716  
C 4(FU)[3U]  
R 8  
C 4(FU)[3L]  
R 68  
C 9(FU)[2A]  
R 1149  
C 3(La)  
R 7  
C 4(La)  
R 86  
C 3(La)  
R 703

● ㊶

GL 7094  
NR 187  
R 605  
C 9(FU)[2A]  
R 64  
C 11(FU)[2]  
R 1031  
C 3(La)  
R 55  
C 5(FU)[3L]  
R 11  
C 4(FU)[3U]  
R 228  
C 4(FU)  
R 31  
C 5(FU)[1]  
R 885+

● ㊷

GL 7038  
NR 276  
R 29  
C 4(FU)[7]  
R 841  
C 7(FU)[3L]  
R 76  
C 8(FU)[2A]  
R 417  
C 4(La)  
R 1336+

● ㊸

GL 6916  
NR 337  
R 999  
C 7(FU)[3U]  
R 9  
C 7(FU)[3L]  
R 145  
C 5(FU)[1]  
R 20  
C 8(FU)[1]  
R 1463+

● ㊹

GL 6914  
NR 283  
R 37  
C 8(FU)[9]  
R 1045  
C 4(FU)[4]  
R 81  
C 9(FU)[3L]  
R 181  
C 7(FU)[1]  
R 1102  
C 3(La)  
R 28  
C 3(La)  
R 209+

● ㊺

GL 6902  
NR 261  
R 1150  
C 5(FU)[3U]  
R 7  
C 5(FU)[3L]  
R 174  
C 7(FU)[1]  
R 1004  
C 4(La)  
R 65  
C 5(La)  
R 24  
C 5(La)  
R 284+

● ㊻

GL 6871  
NR 286  
R 1041  
C 3(FU)[5]  
R 54  
C 3(FU)[4]  
R 110  
C 7(FU)[3L]  
R 210  
C 5(FU)[1]  
R 1281+

● ㊼

GL 6758  
NR 255  
R 38  
C 8(FU)[9]  
R 1215  
C 7(FU)[3U]  
R 14  
C 6(FU)[3L]  
R 257  
C 7(FU)[1]  
R 1101  
C 5(La)  
R 77+

● ㊽

GL 6730  
NR 276  
R 72  
C 11(FU)[9]  
R 1297  
C 4(FU)[3U]  
R 25  
C 5(FU)[3L]  
R 187  
C 10(FU)[1]  
R 1008  
C 4(La)  
R 100+

● ㊾

GL 6750  
NR 278  
R 289  
C 4(FU)[9]  
R 3  
C 4(FU)[9]  
R 1197  
C 3(FU)[4]  
R 92  
C 6(FU)[3U]  
R 10  
C 6(FU)[3L]  
R 1108+

● ㊿

GL 6729  
NR 282  
R 108  
C 10(FU)[9]  
R 1290  
C 3(FU)[3U]  
R 12  
C 3(FU)[3L]  
R 278  
C 10(FU)[1]  
R 1007+

● ①

GL 6745  
NR 255  
R 266  
C 9(FU)[9]  
R 1195  
C 4(FU)[5]  
R 47  
C 4(FU)[4]  
R 47  
C 4(FU)[3U]  
R 11  
C 5(FU)[3L]  
R 228  
C 4(FU)  
R 31  
C 5(FU)[1]  
R 885+

● ②

GL 6740  
NR 196  
R 416  
C 10(FU)[9]  
R 1322  
C 5(FU)[3U]  
R 12  
C 6(FU)[3L]  
R 286  
C 5(FU)[1]  
R 742+

● ③

GL 6712  
NR 198  
R 364  
C 9(FU)[9]  
R 1303  
C 5(FU)[3U]  
R 17  
C 5(FU)[3L]  
R 1099+

● ④

GL 6794  
NR 312  
R 59  
C 5(FU)[9]  
R 1136  
C 4(FU)[3U]  
R 11  
C 7(FU)[3L]  
R 94  
C 8(FU)[2]  
R 122  
C 5(FU)[1]  
R 1227+

● ⑤

GL 6728  
NR 248  
R 231  
C 8(FU)[9]  
R 1236  
C 4(FU)[3U]  
R 36  
C 4(FU)[3L]  
R 1233+

● ⑥

GL 6895  
NR 220  
R 3  
C 5(FU)[9]  
R 1100  
C 4(FU)[9]  
R 1100  
C 4(FU)[4]  
R 66  
C 7(FU)[3U]  
R 15  
C 6(FU)[3L]  
R 1306  
C 10(La)[2]  
R 254+

COAL RESOURCE OCCURRENCE MAP OF THE BITTER CREEK  
QUADRANGLE, SWEETWATER COUNTY, WYOMING  
BY  
DAMES & MOORE  
1979

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