

Correlation of Field Barometer to KGS Petrophysics Lab Barometer

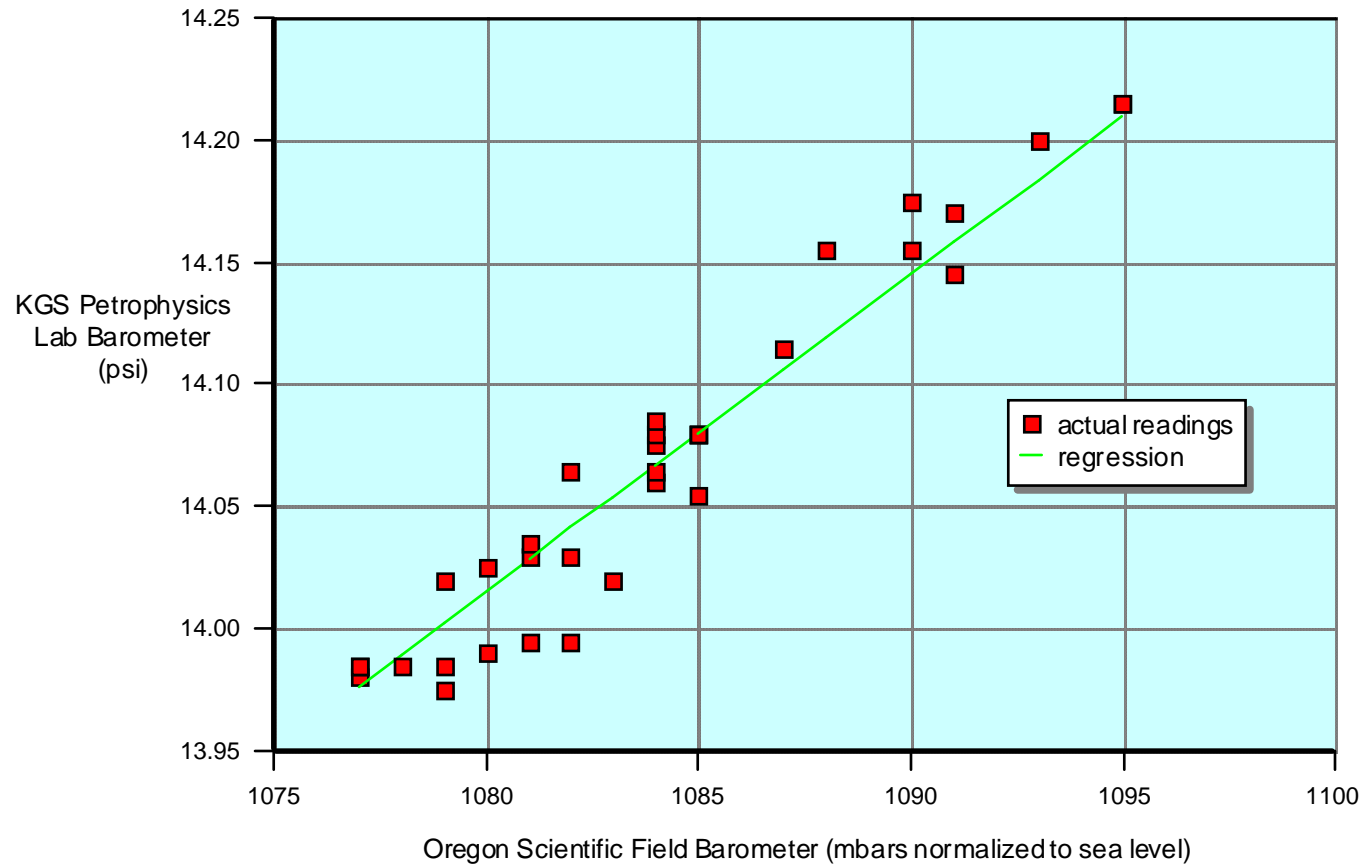


FIGURE 1.

677.8' to 678.8' (Excello Shale) in canister MER B
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

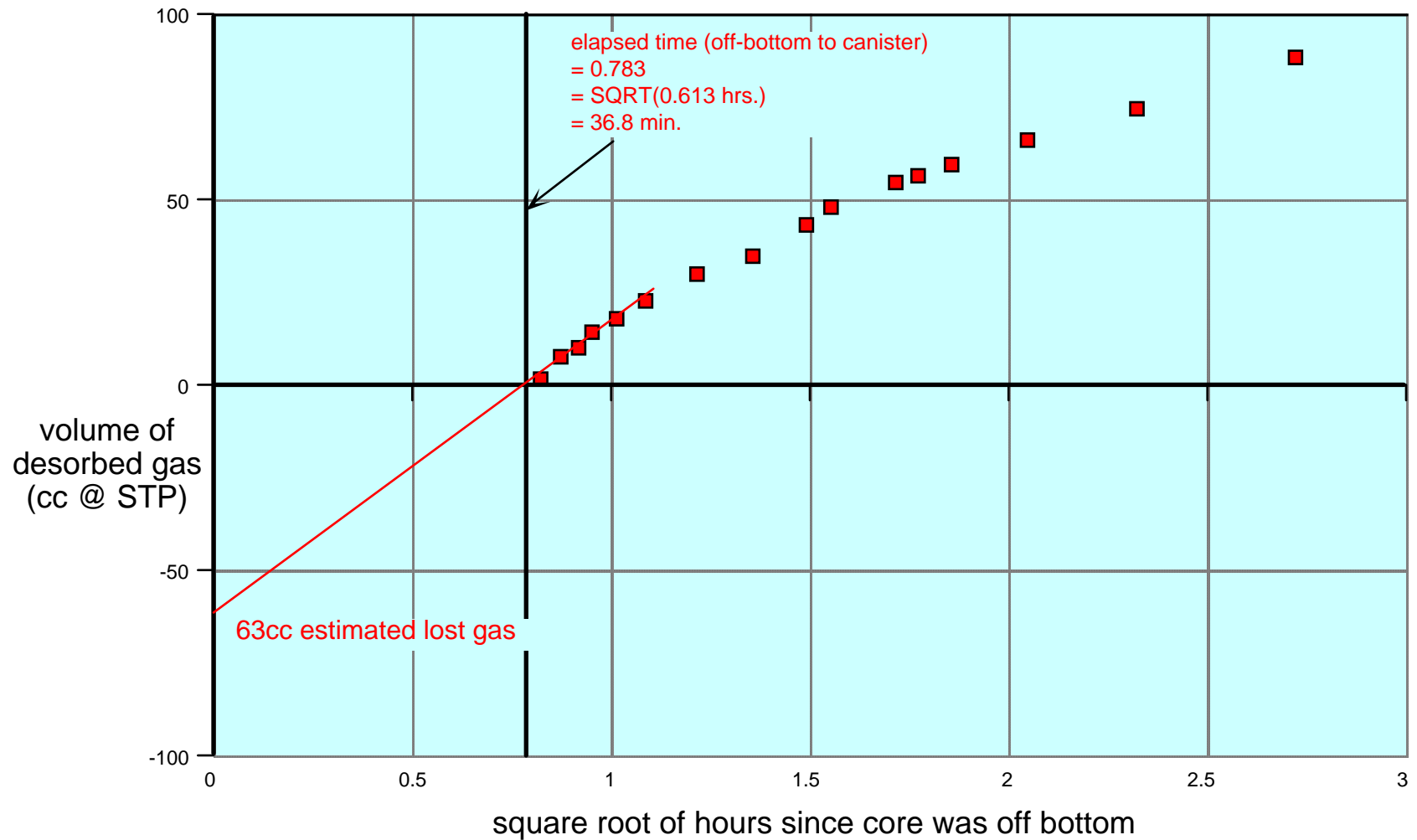


Figure 2.

681.5' to 682.4' (Excello Shale) in canister MER G
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

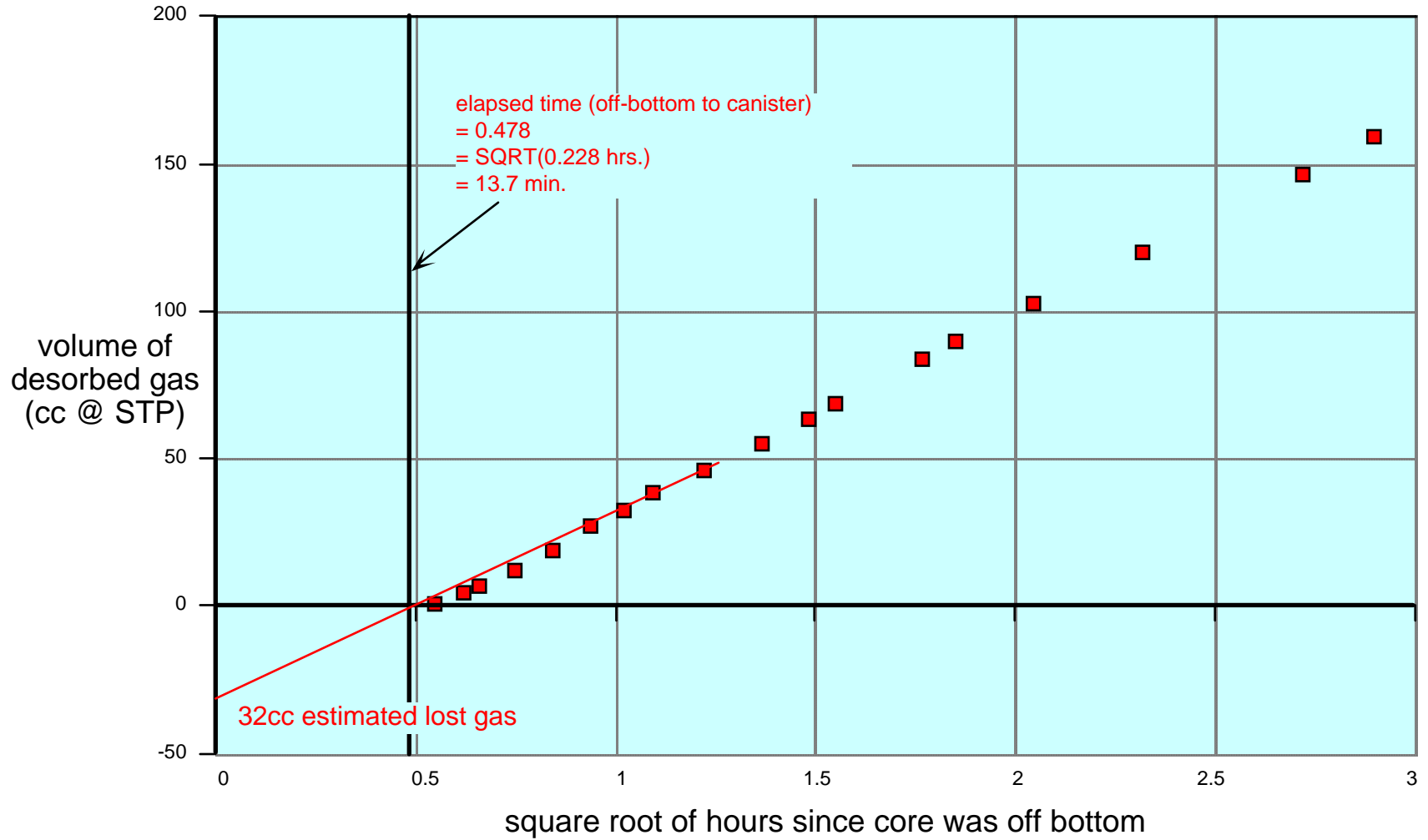


Figure 3.

682.4' to 683.2' (Mulky coal) in canister MER 3
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

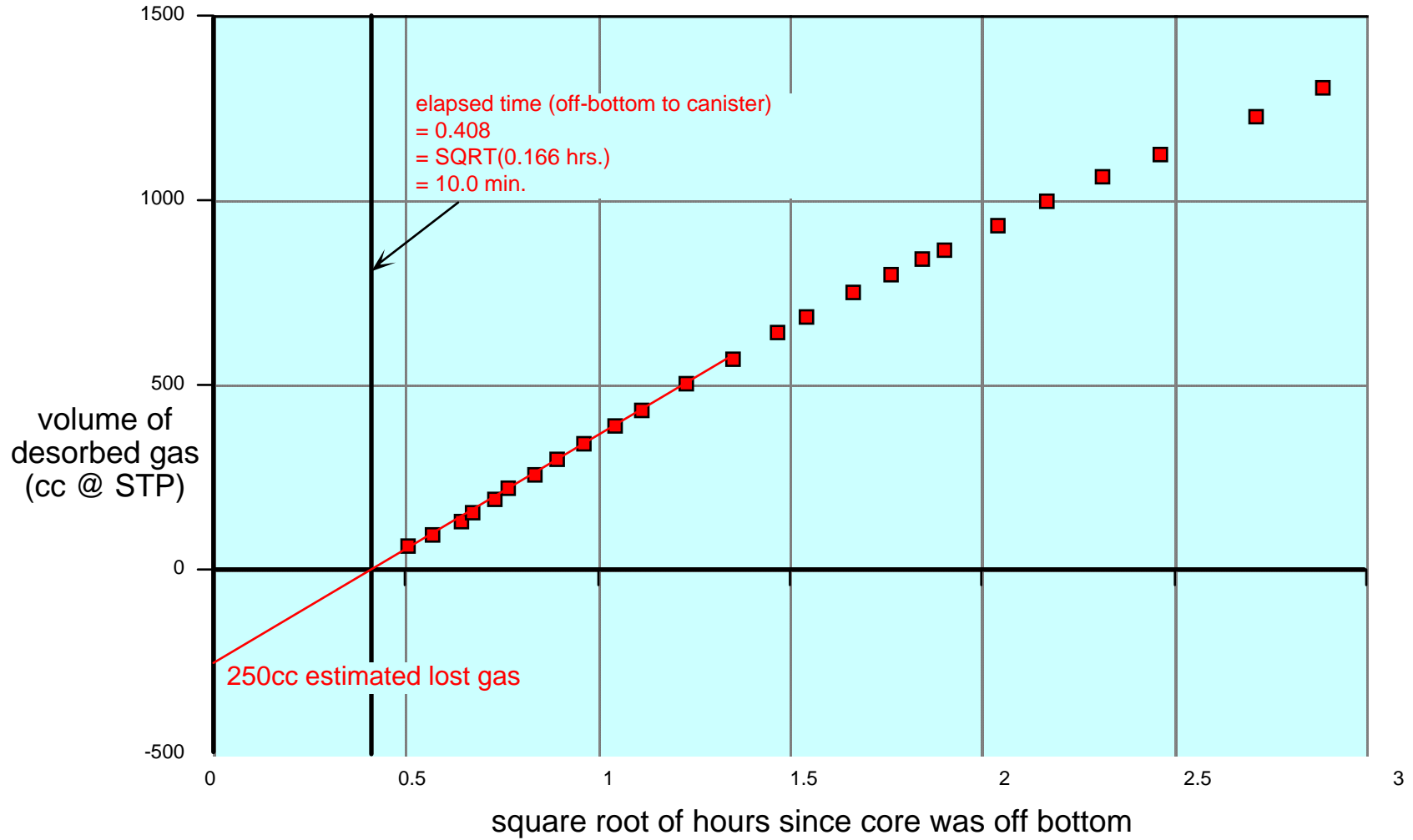


Figure 4.

706.0' to 707.0' (Iron Post coal) in canister B
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

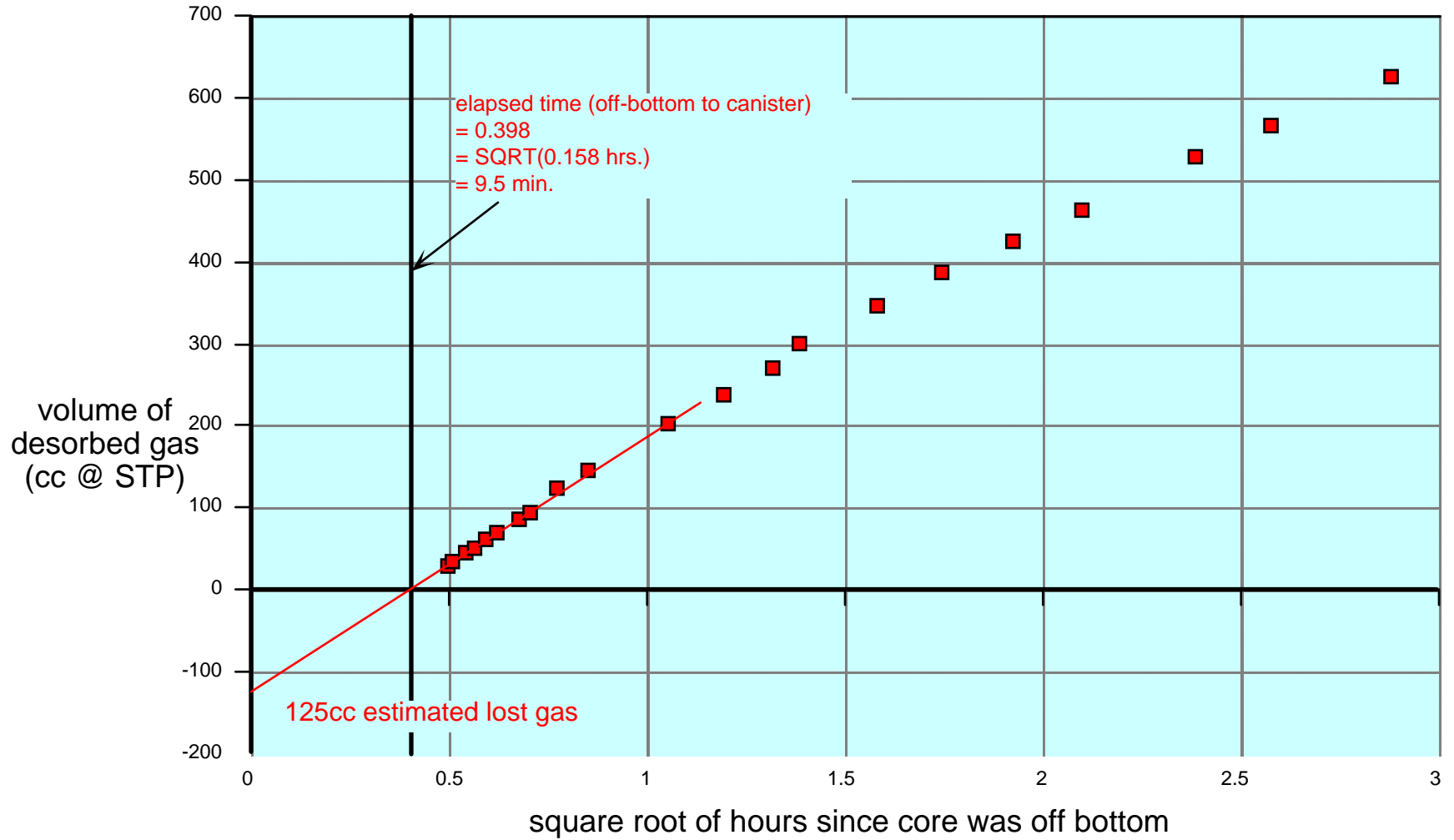


Figure 5.

731.5' to 732.2' (Croweburg coal) in canister 10
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

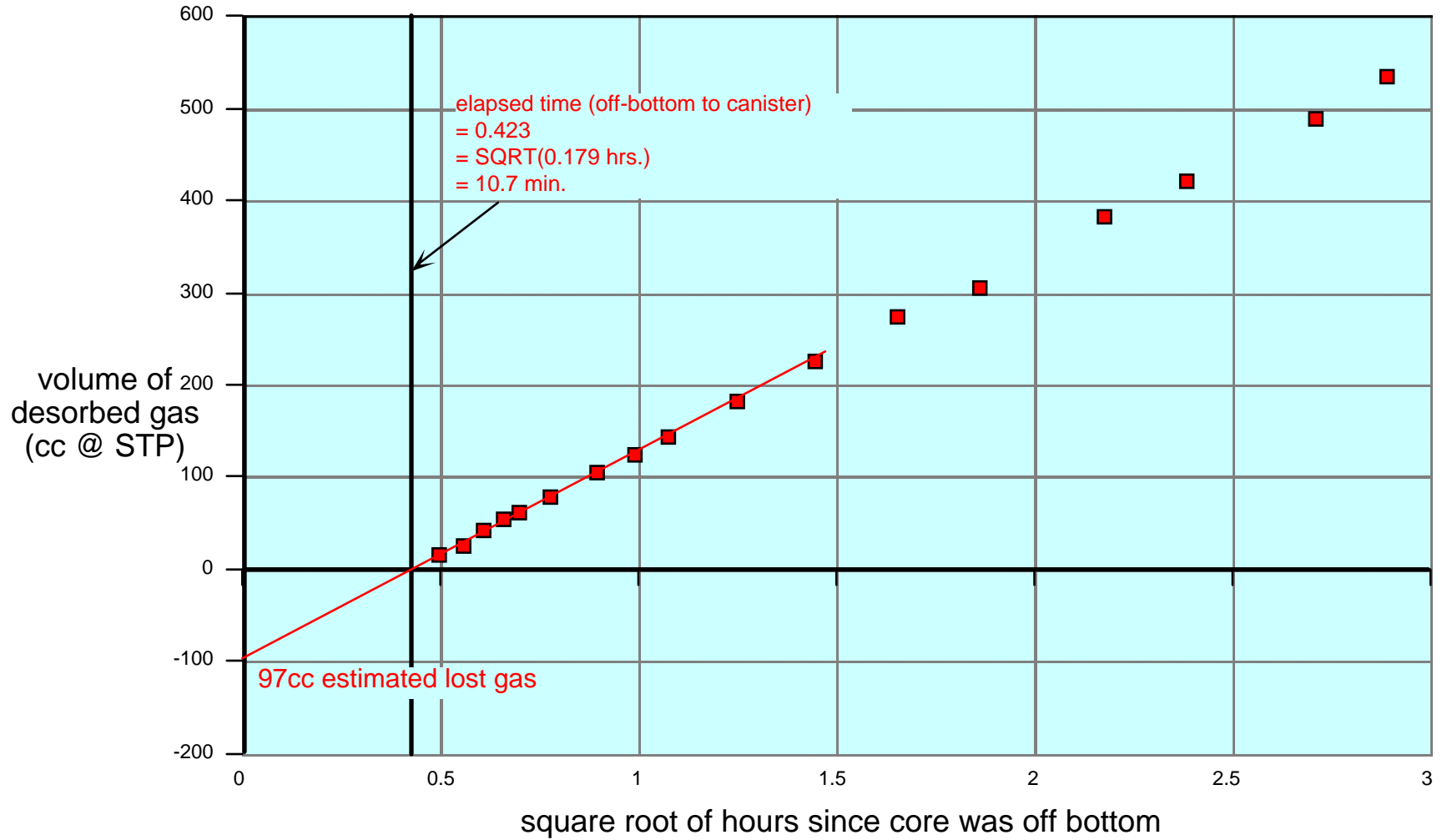


Figure 6.

772.0' to 773.0' (Mineral coal) in canister 11
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

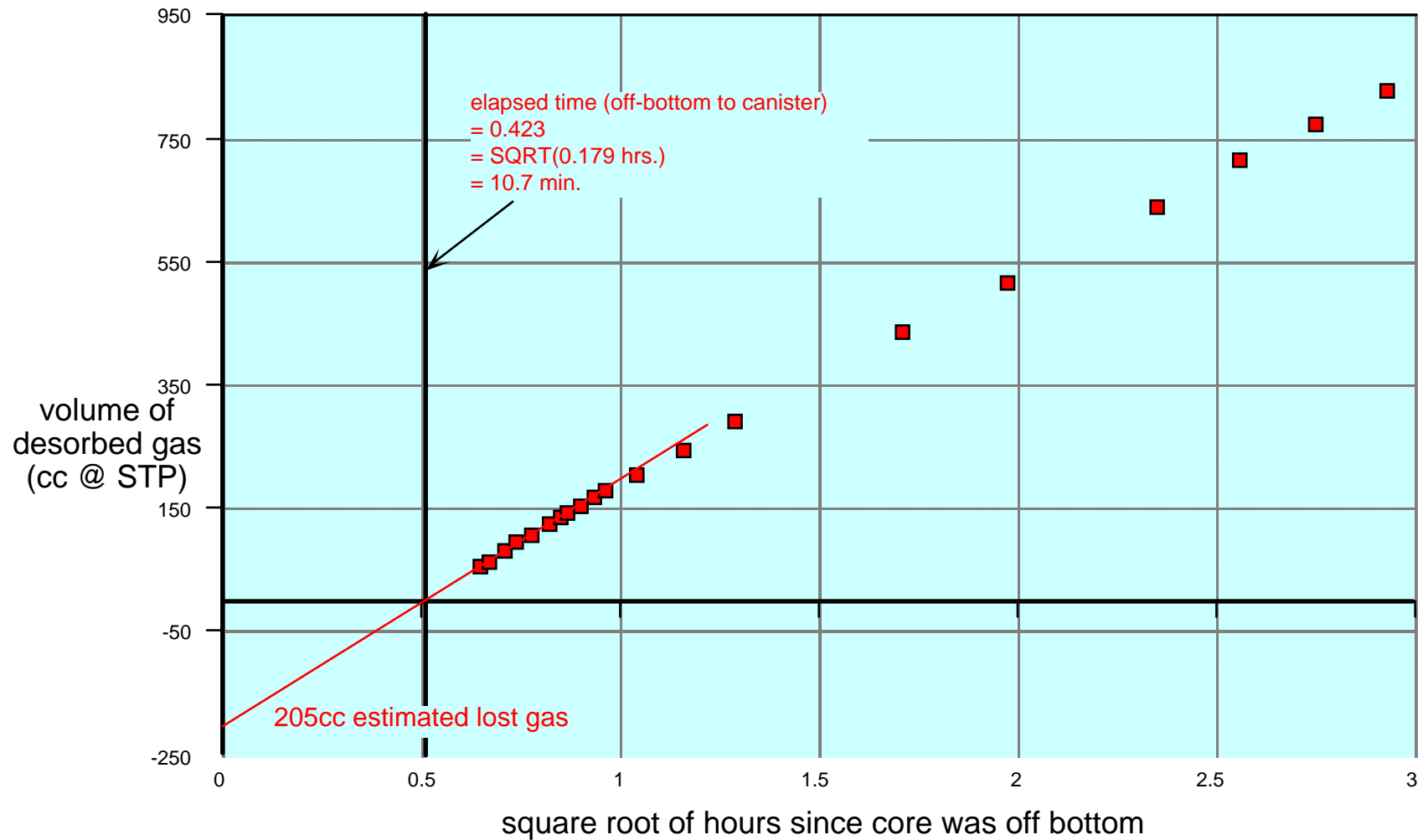


Figure 7.

838.3' to 839.1' (Tebo coal) in canister L
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

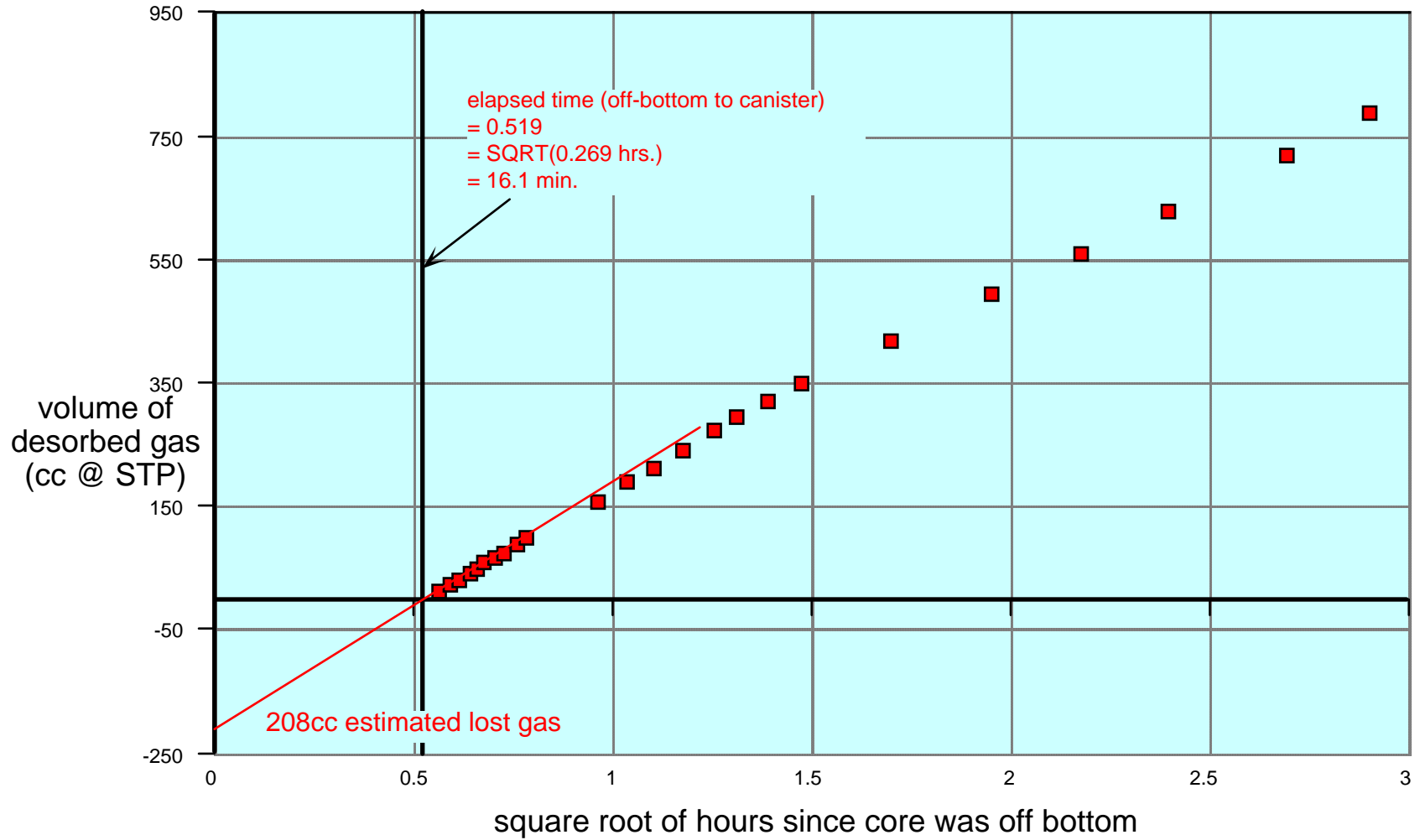


Figure 8.

847.0' to 848.0' (Weir-Pittsburg coal) in canister 9
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

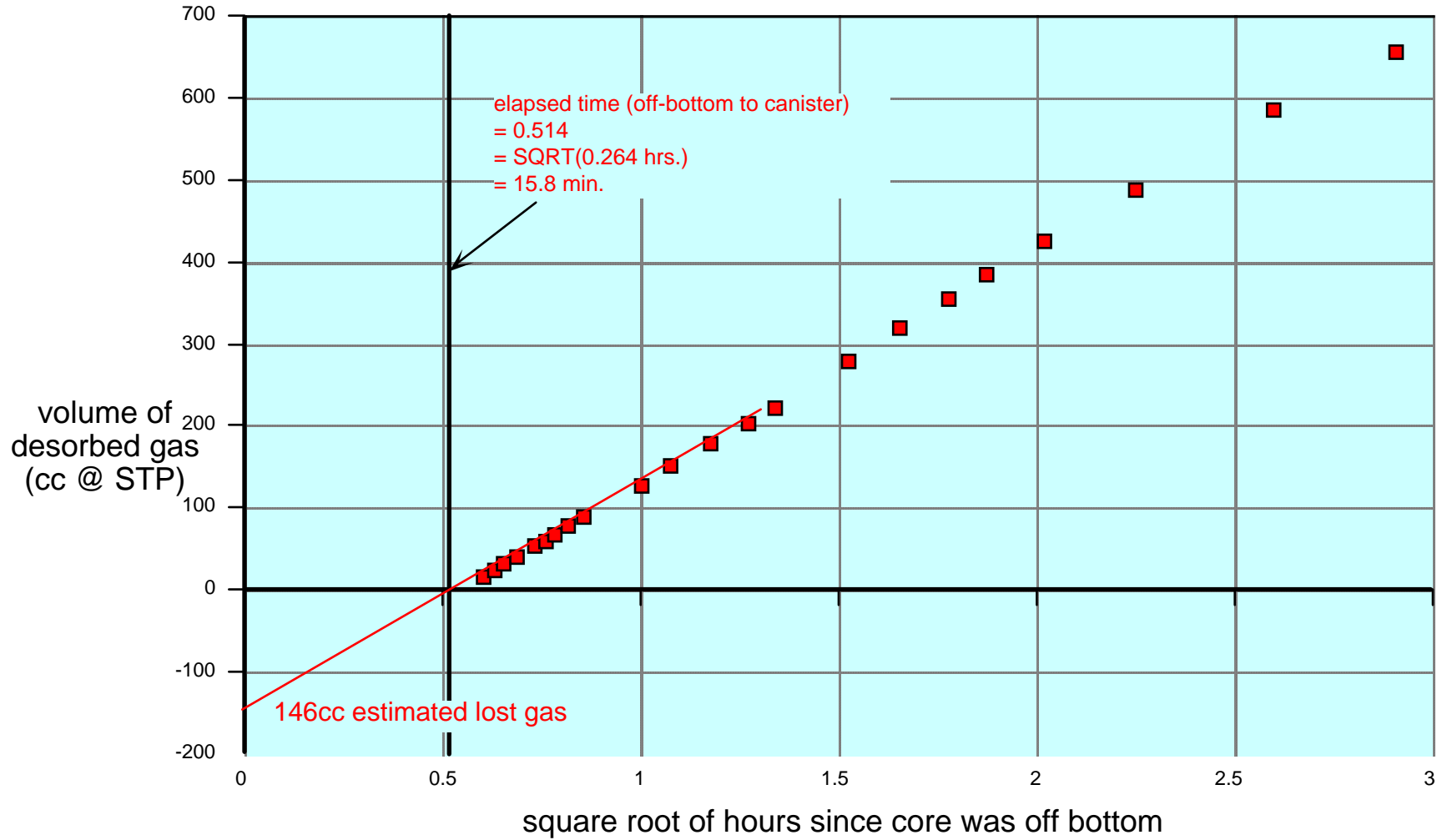


Figure 9.

848.0' to 849.0' (Weir-Pittsburg coal) in canister A
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

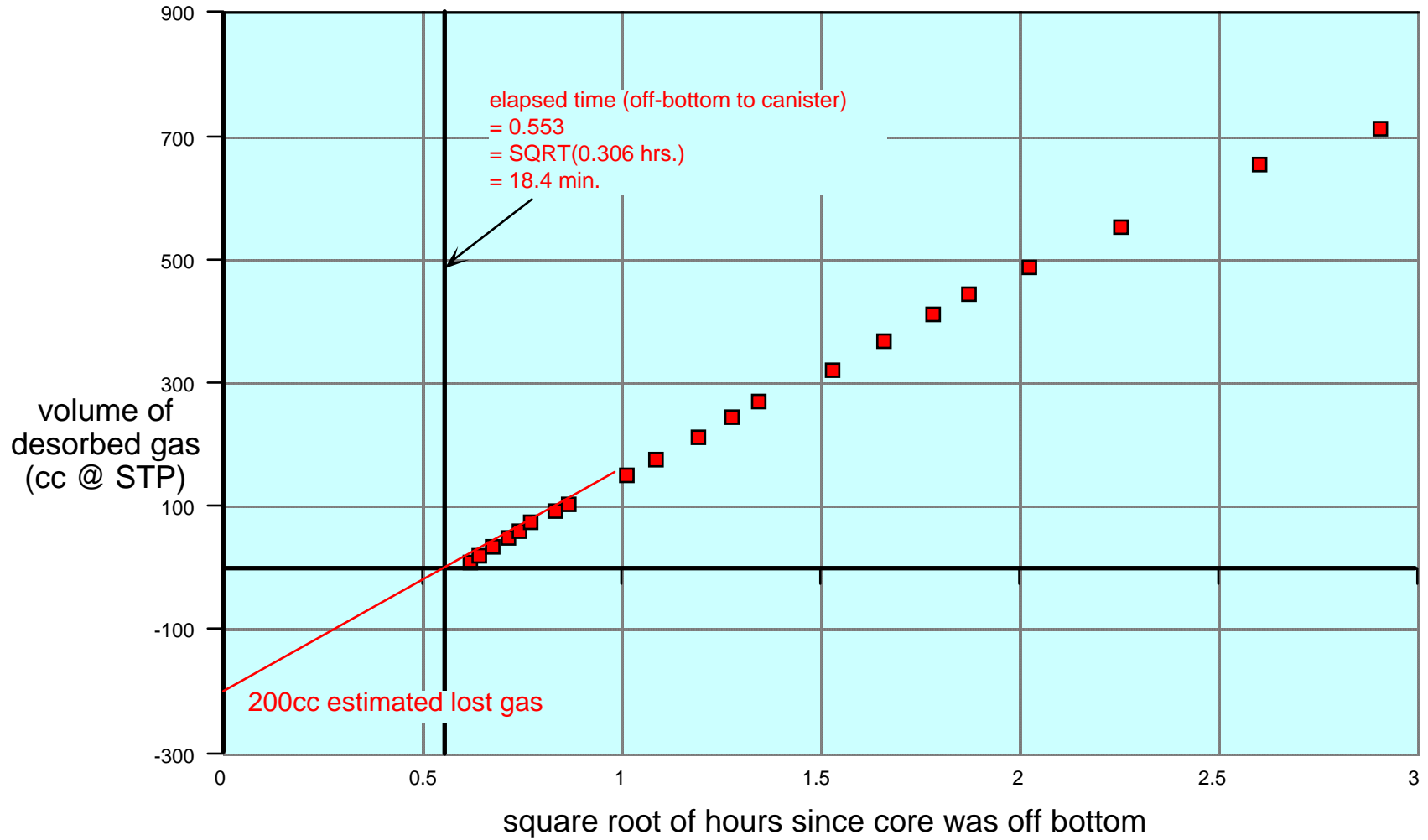


Figure 10.

888.2' to 889.2' (Bluejacket coal) in canister MER E
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

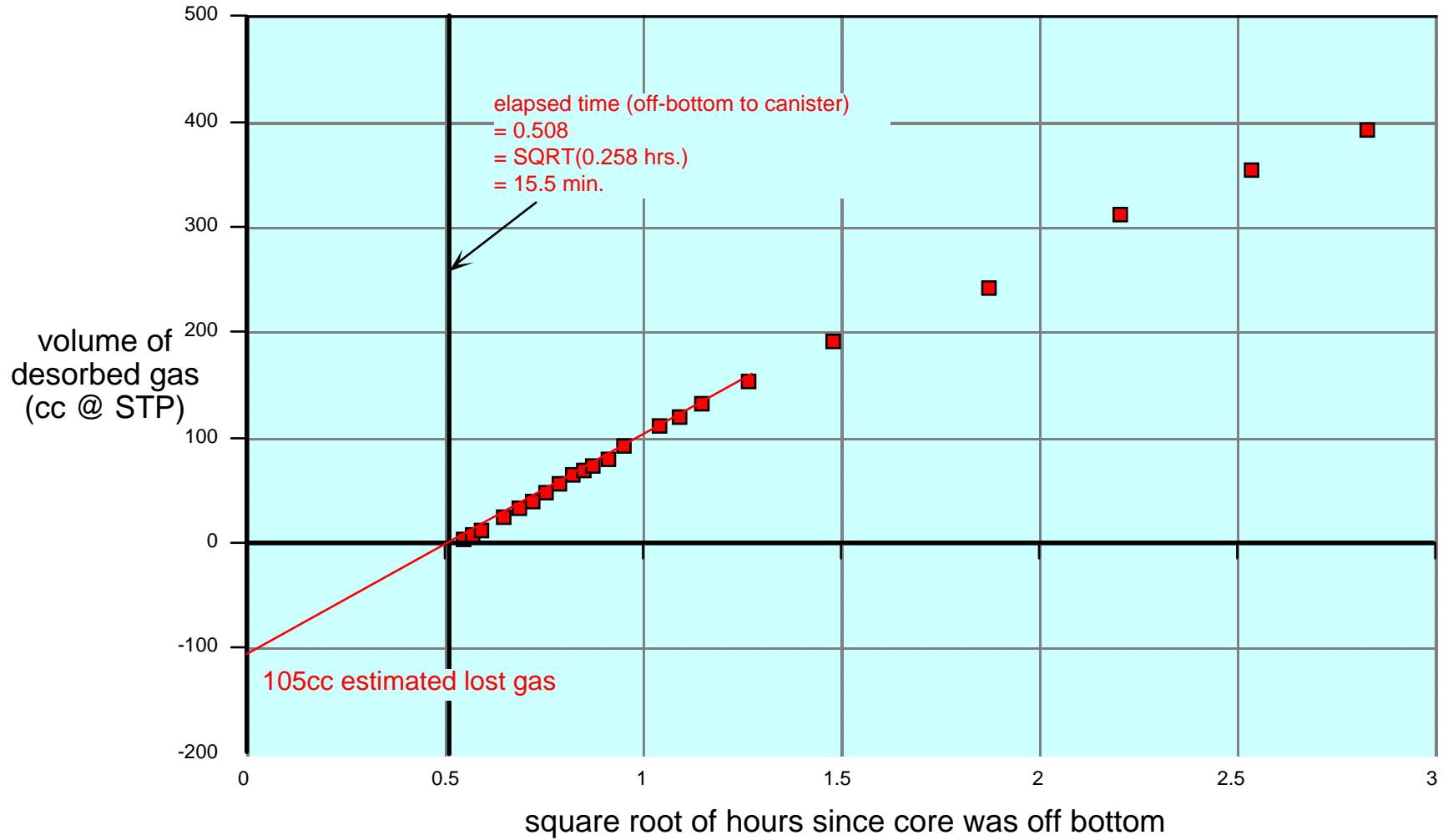


Figure 11.

1003.7' to 1004.7' (Rowe coal) in canister MER D
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

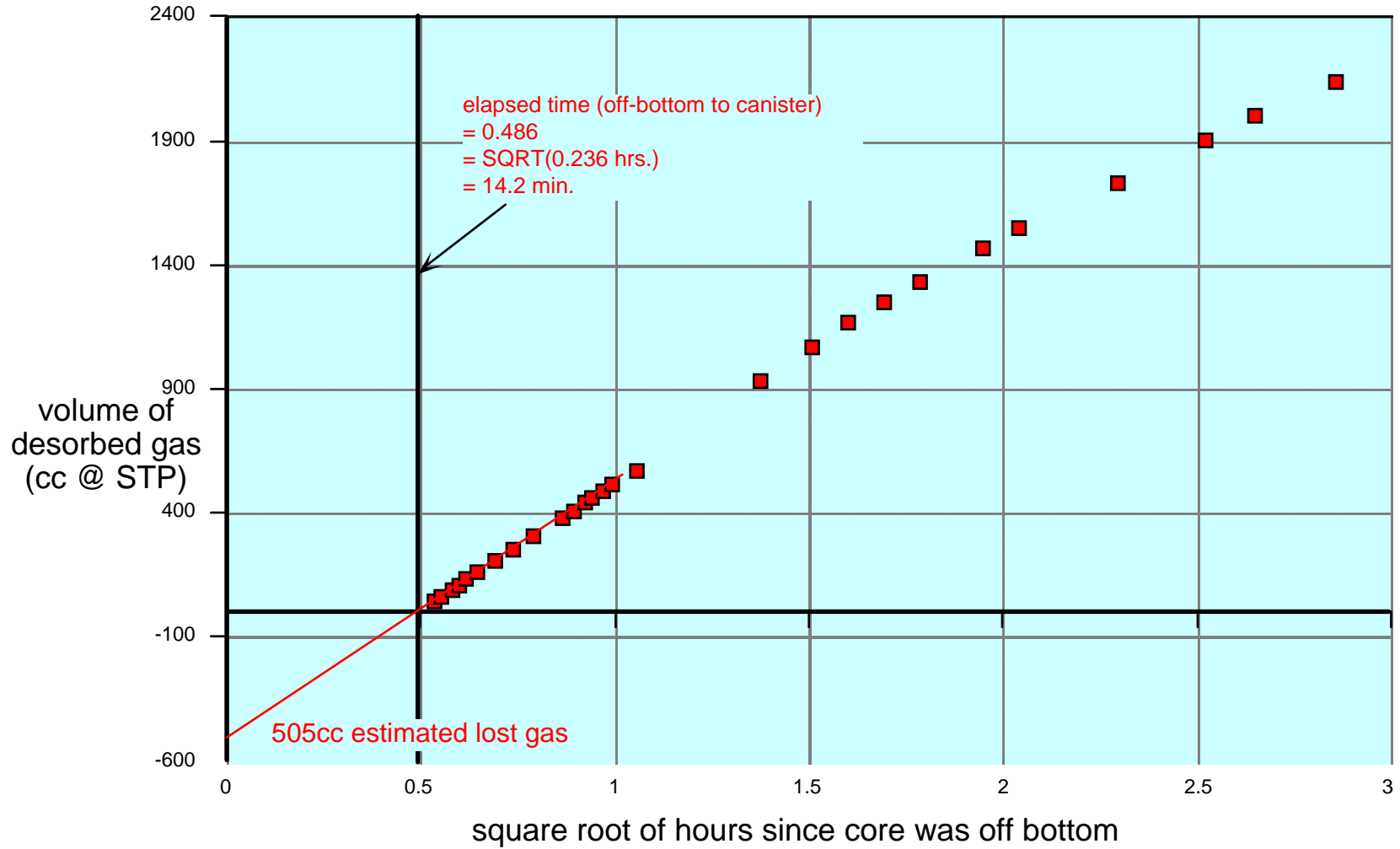


Figure 12.

1053.7' to 1054.7' (Riverton coal) in canister MER F
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

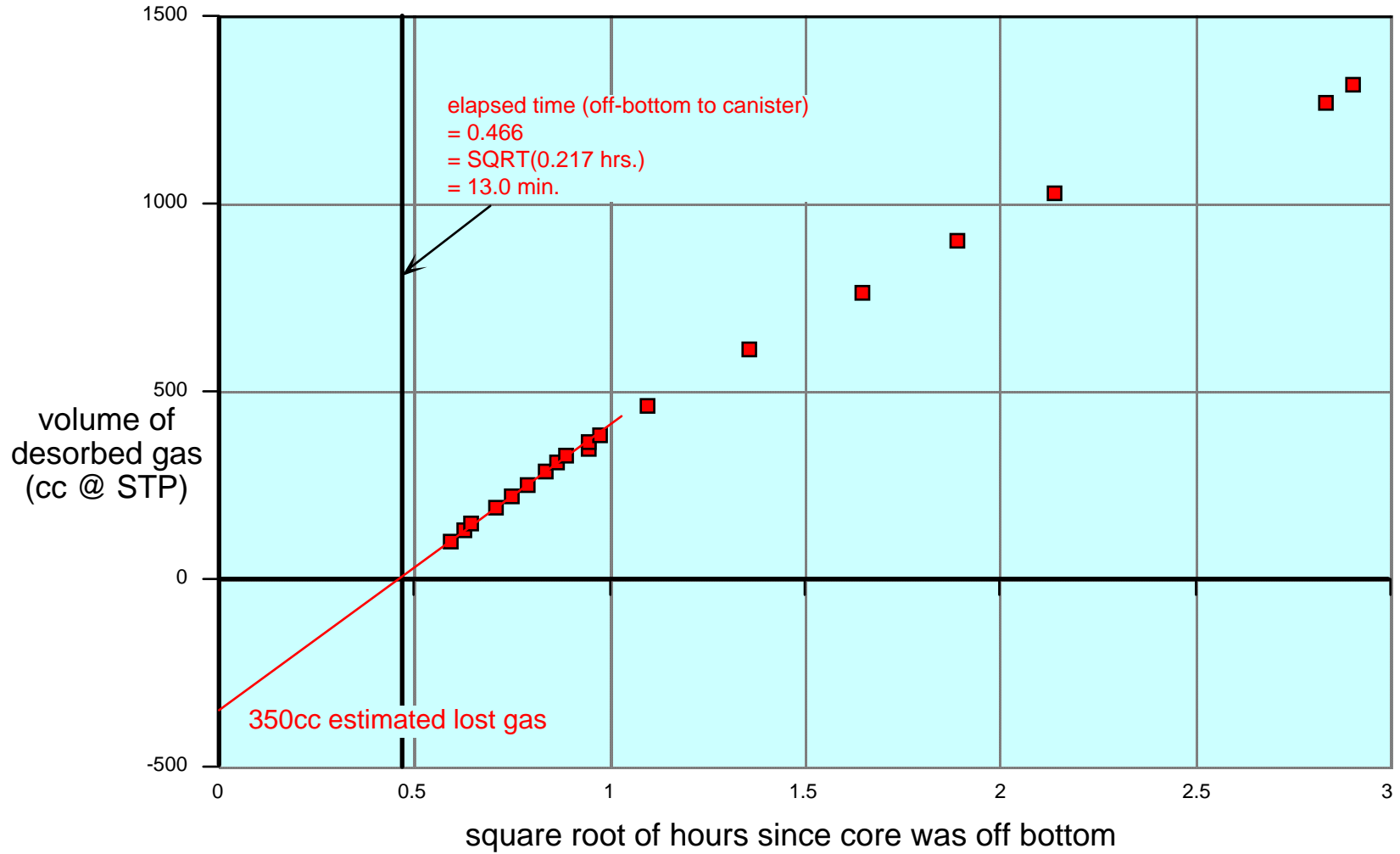


Figure 13.

1054.7' to 1055.7' (Riverton coal) in canister 5
Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E.

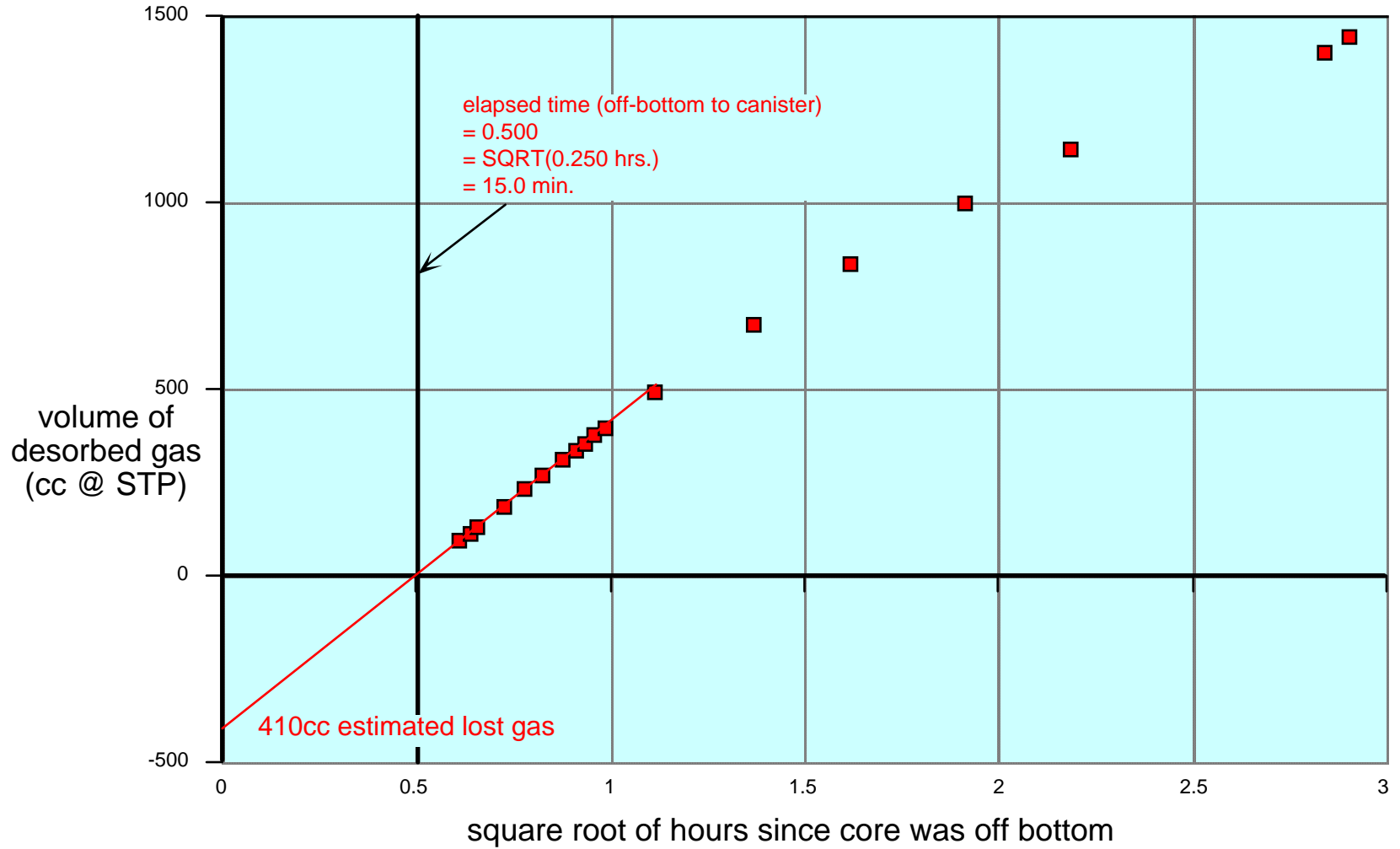


Figure 14.

Desorption Characteristics of Excello Shale (677.8' to 682.4')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

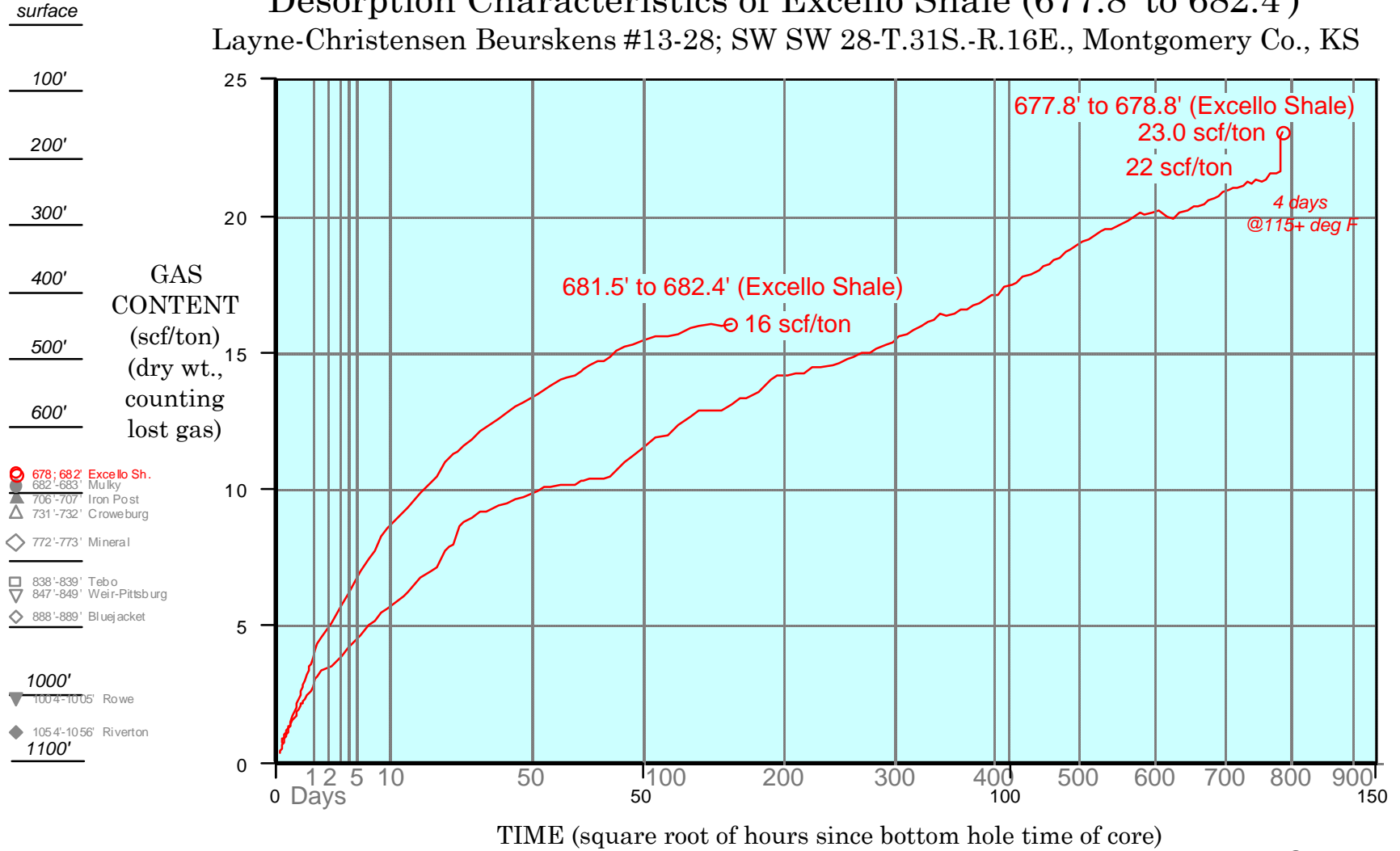


FIGURE 15.

Desorption Characteristics of Mulky coal (682.4' to 683.2')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

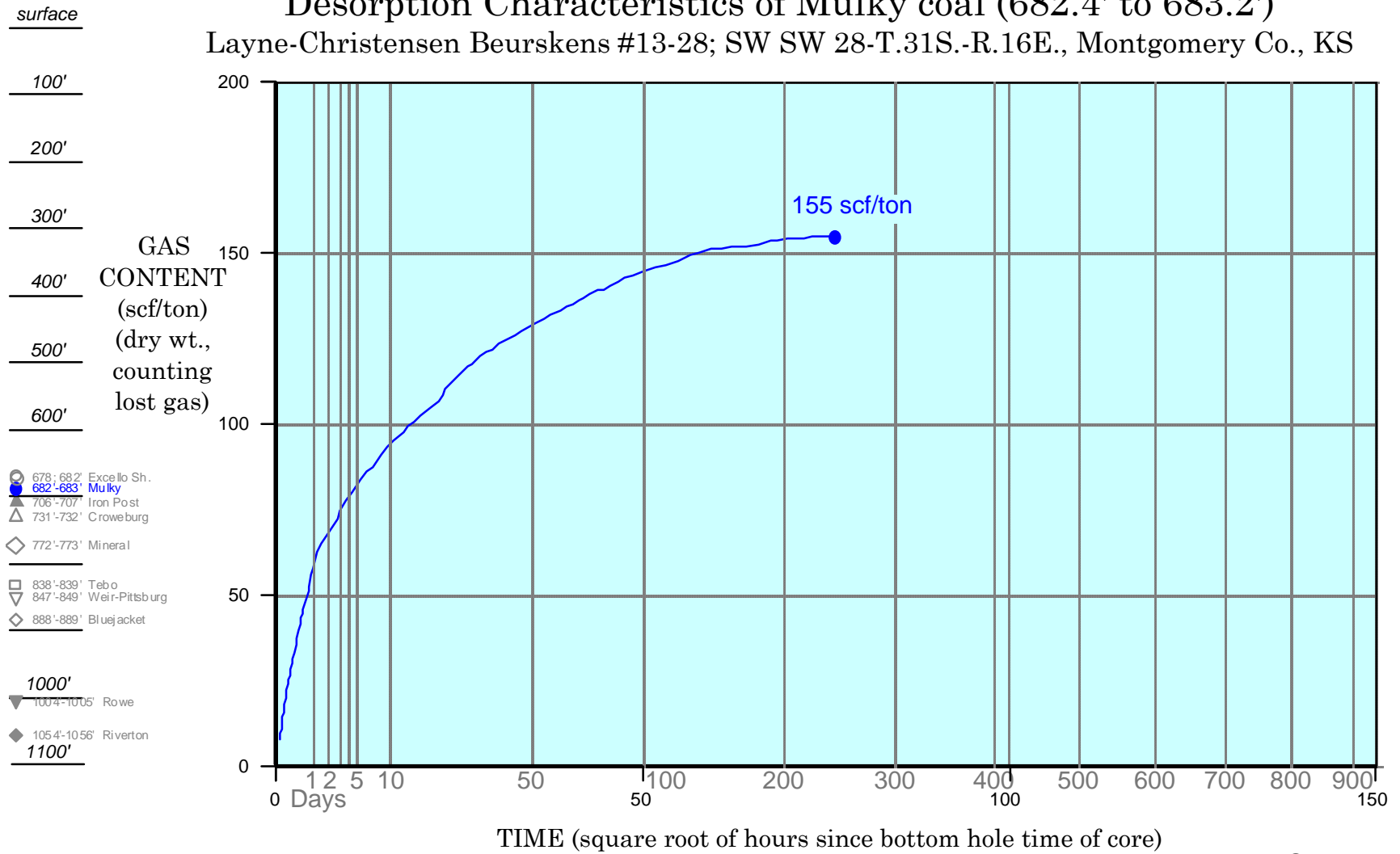


FIGURE 16.

Desorption Characteristics of Iron Post coal (706.0' to 707.0')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

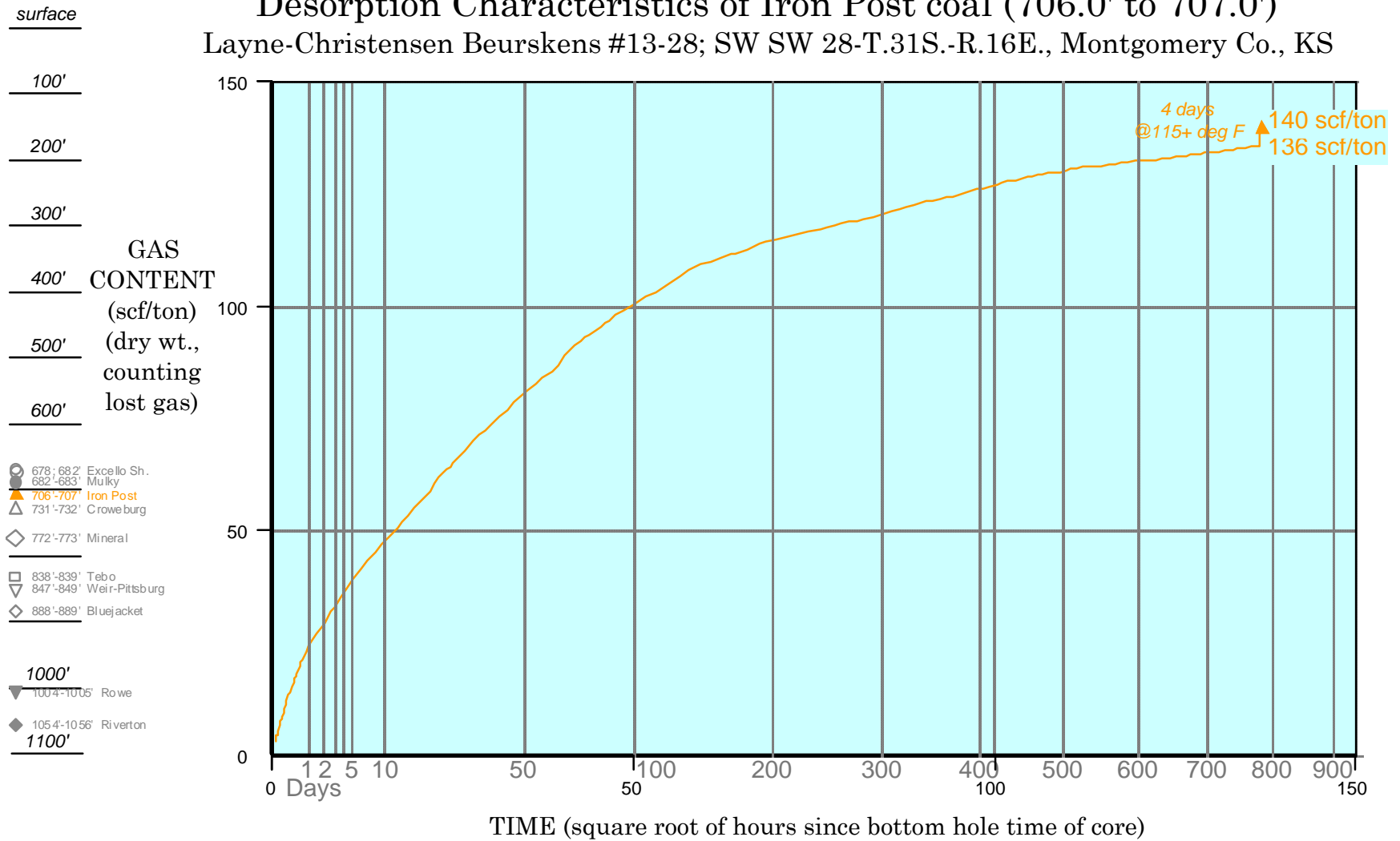


FIGURE 17.

Desorption Characteristics of Croweburg coal (731.5' to 732.2')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

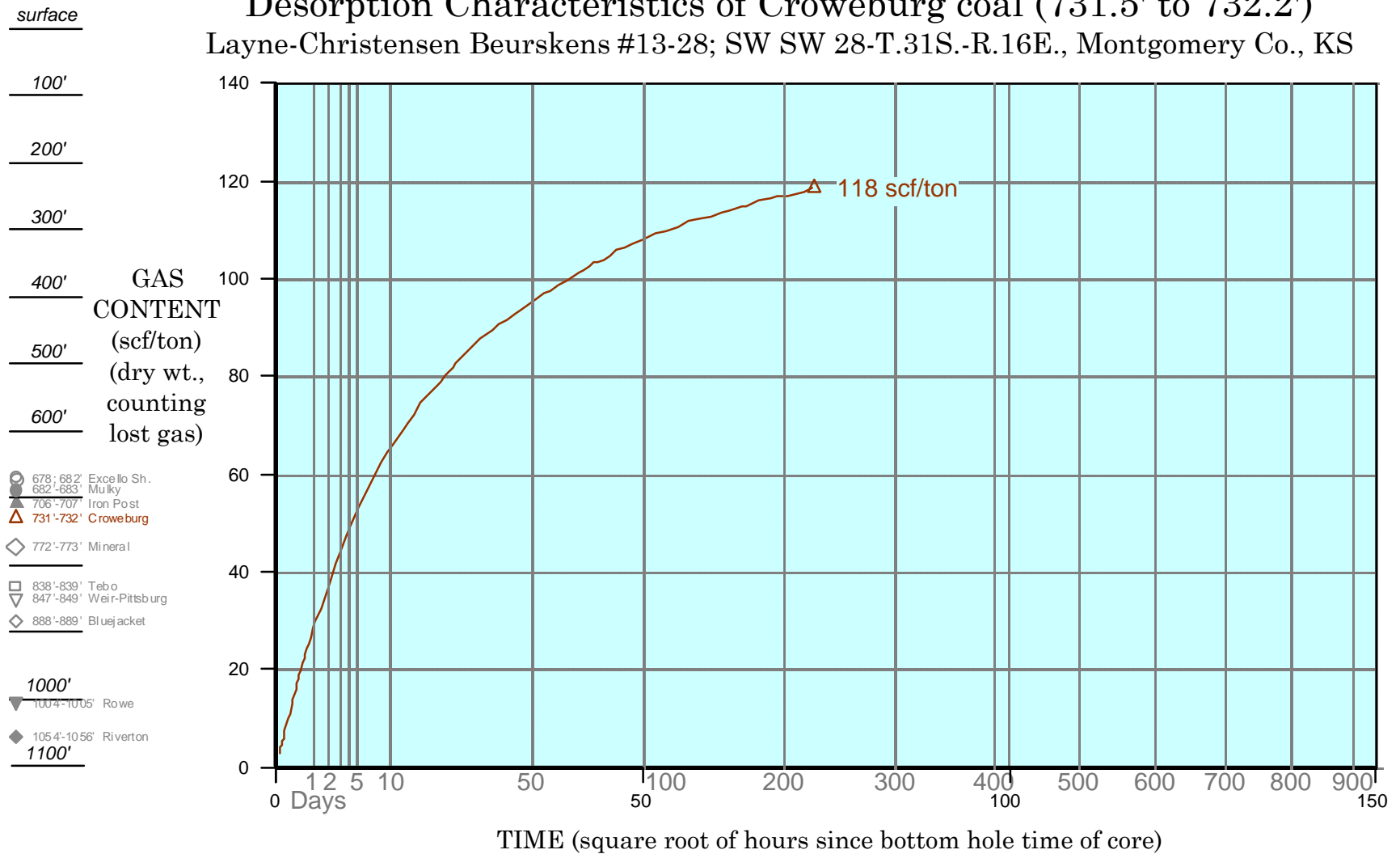


FIGURE 18.

Desorption Characteristics of Mineral coal (772.0' to 773.0')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

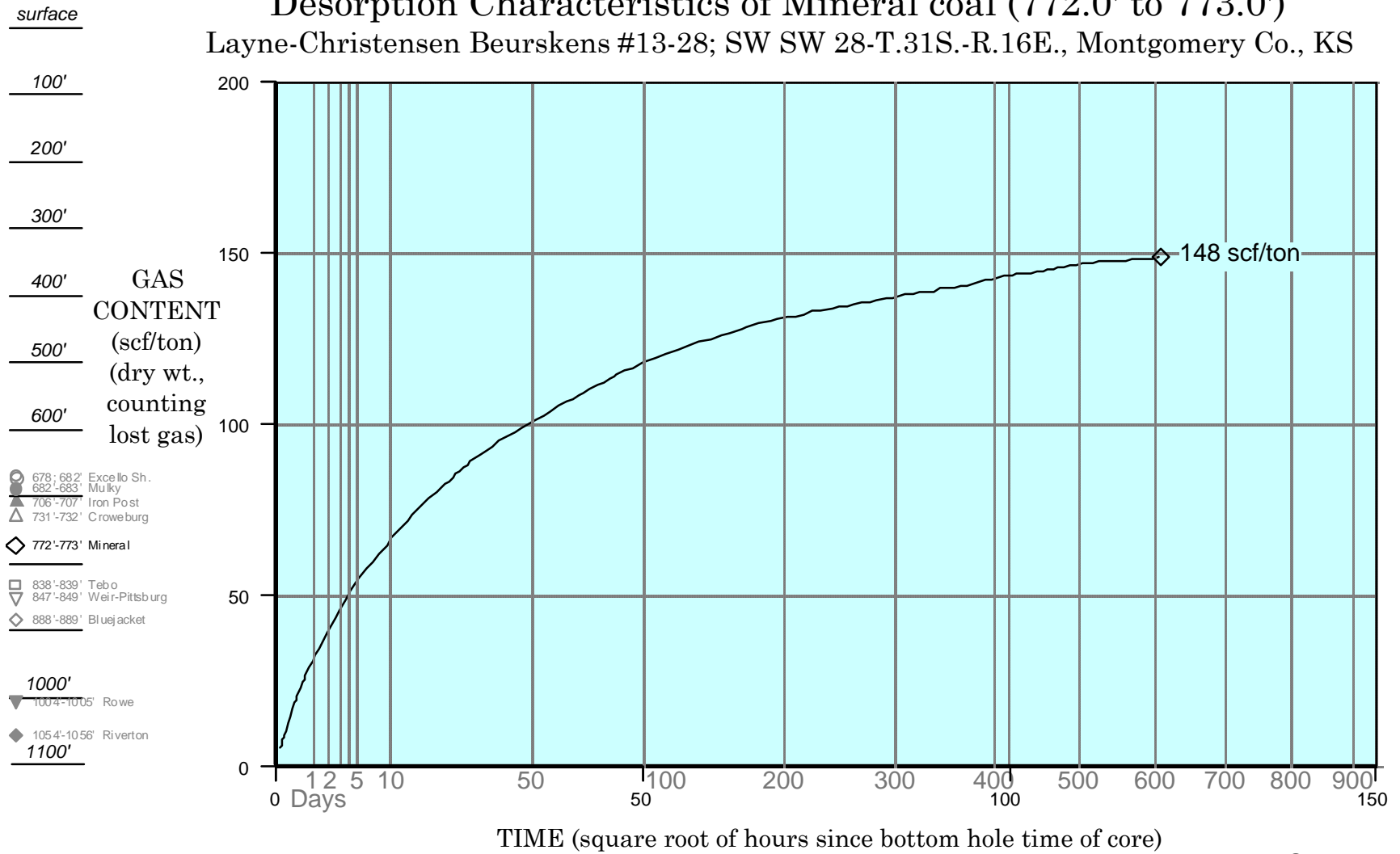


FIGURE 19.

Desorption Characteristics of Tebo coal (838.3' to 839.1')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

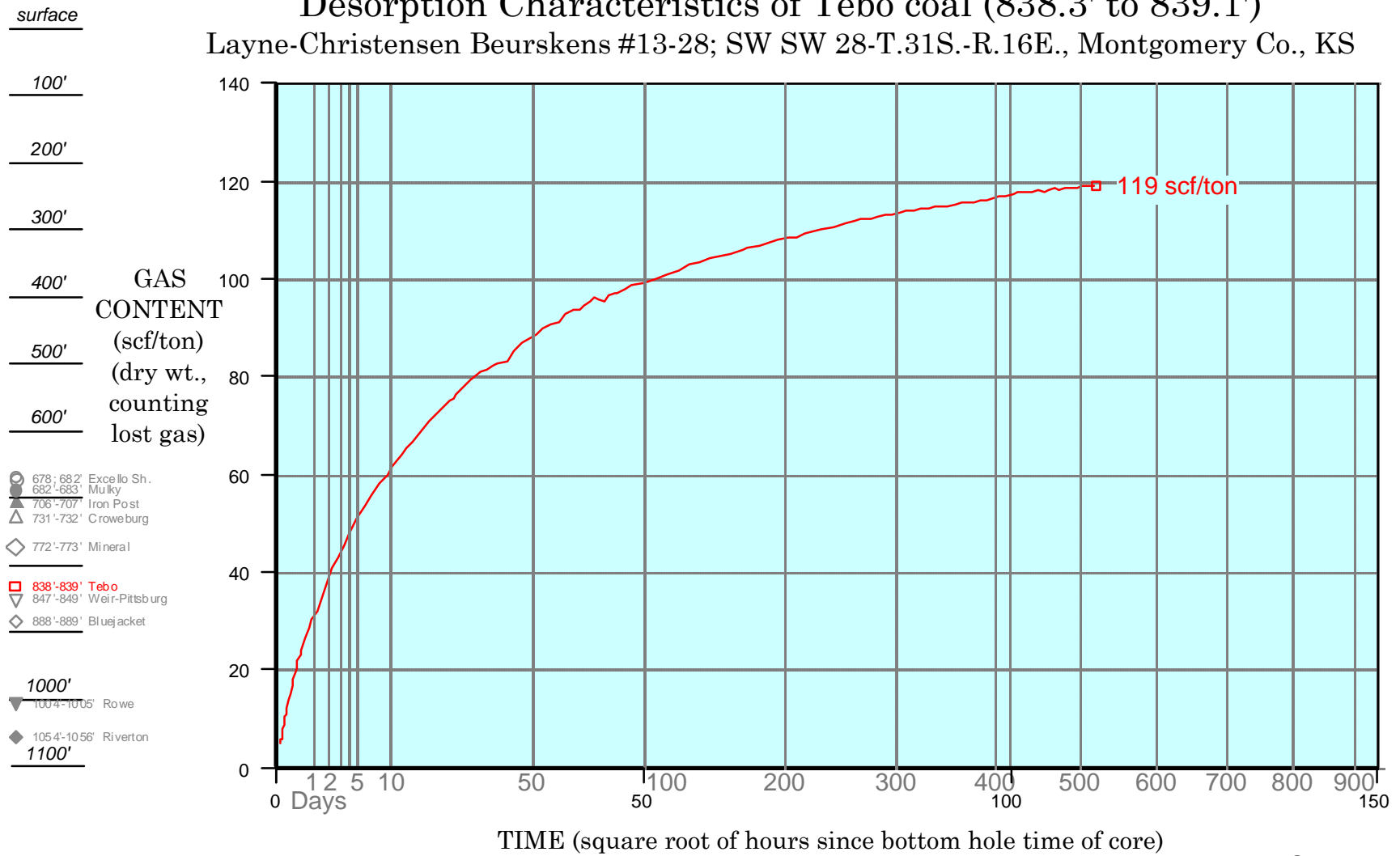


FIGURE 20.

Desorption Characteristics of Weir-Pittsburg coal (847.0' to 849.0') Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

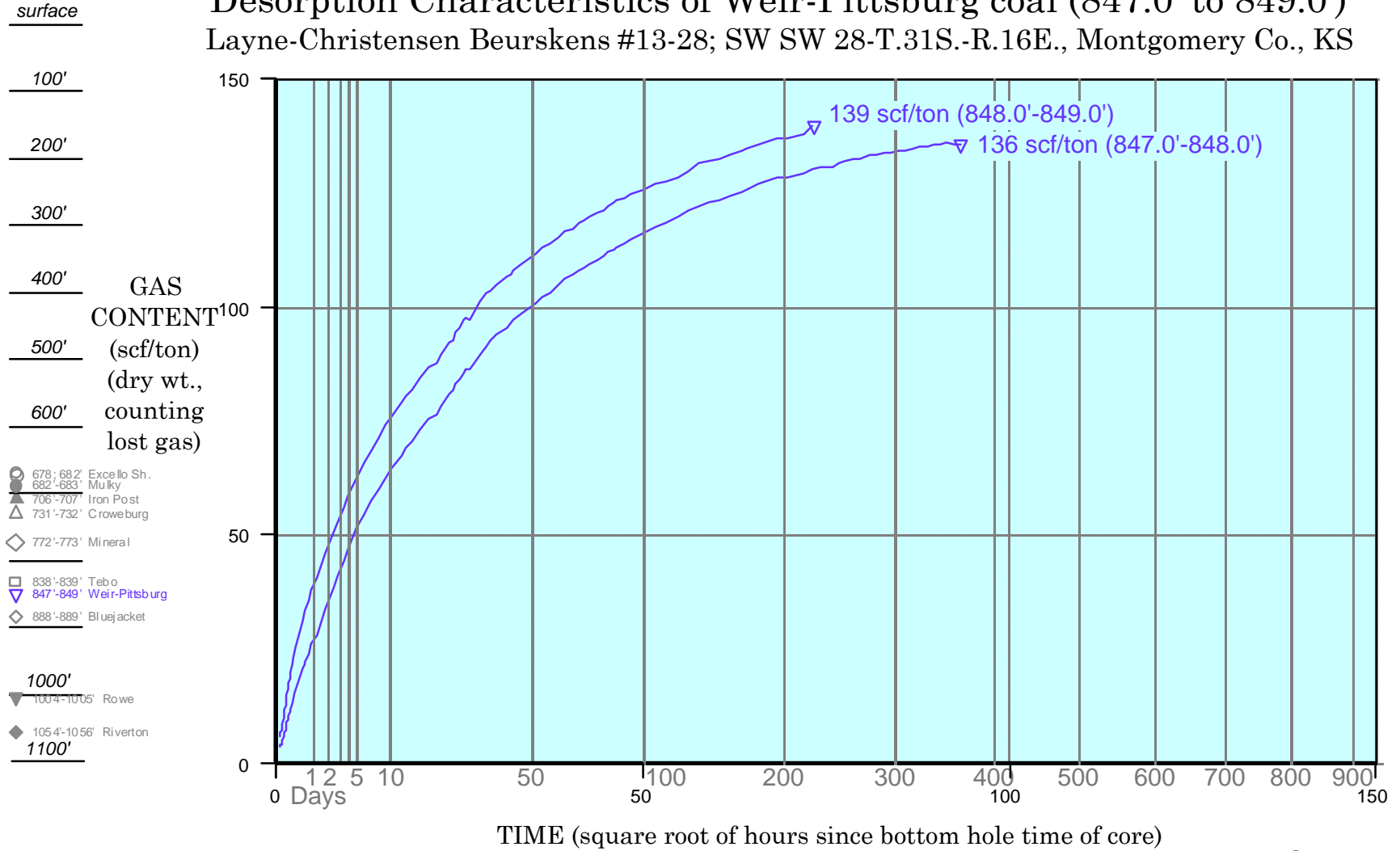


FIGURE 21.

Desorption Characteristics of Bluejacket coal (888.2' to 889.2')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

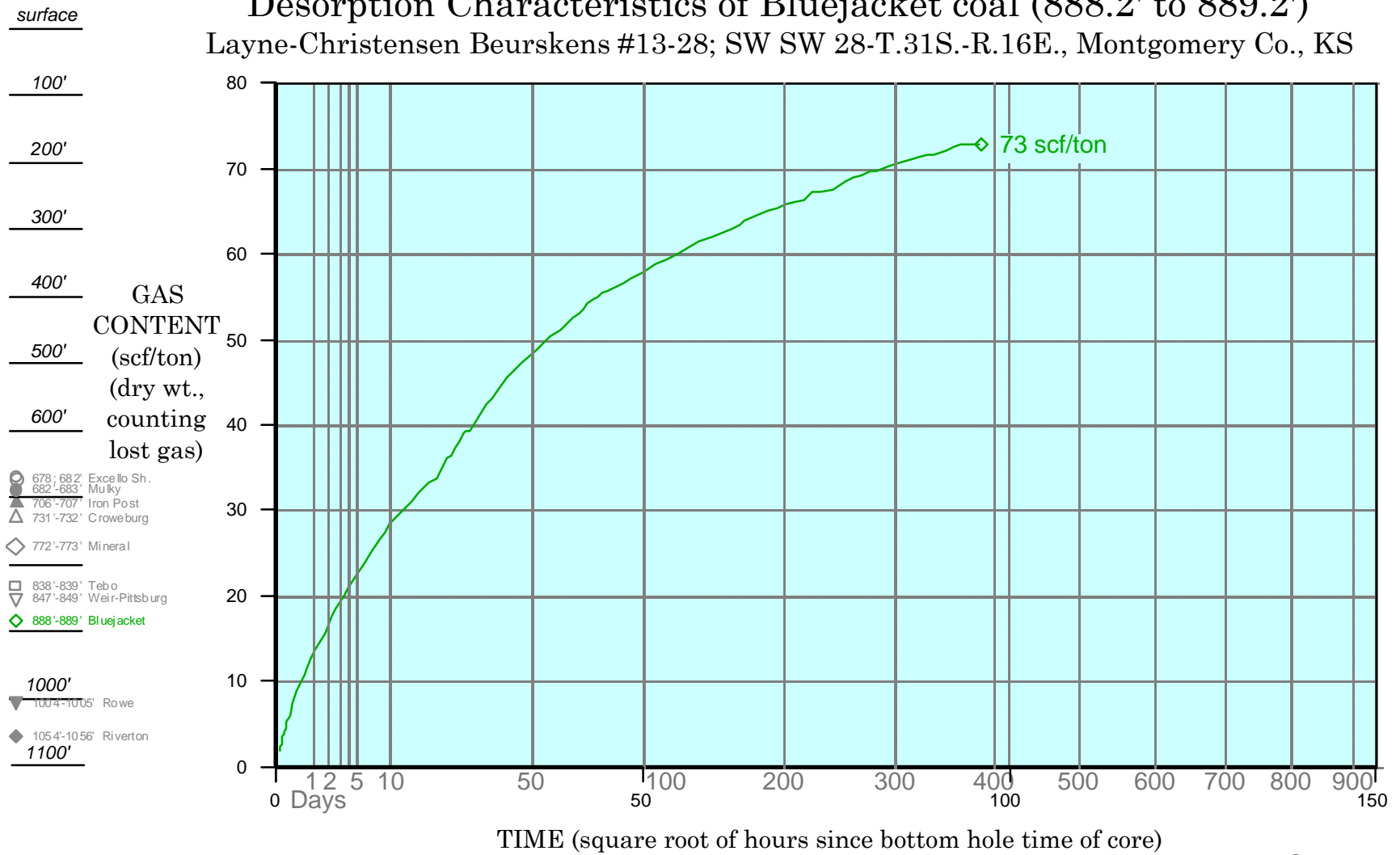


FIGURE 22.

Desorption Characteristics of Rowe coal (1003.7' to 1004.7')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

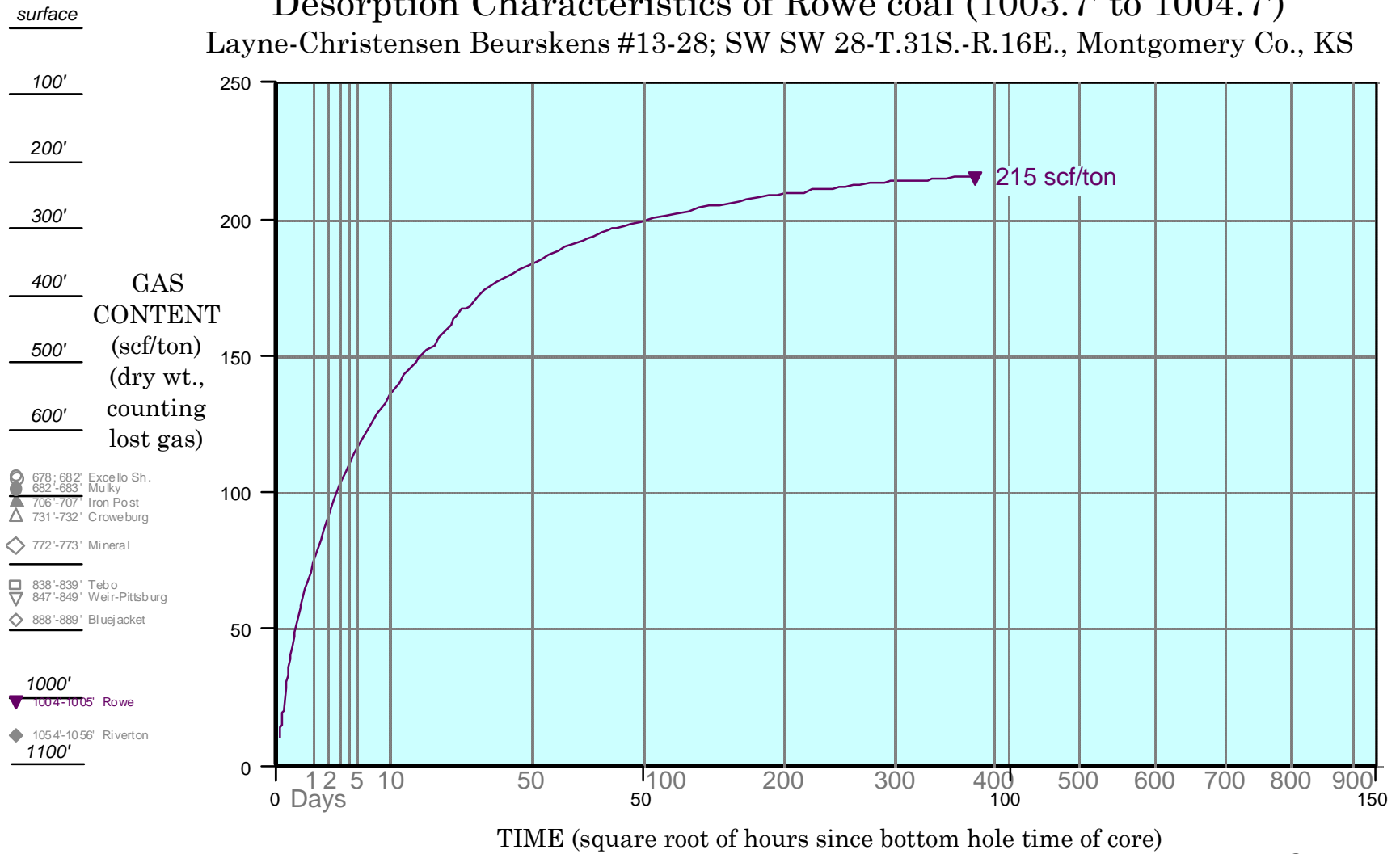


FIGURE 23.

Desorption Characteristics of Riverton coal (1053.7' to 1055.7')

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

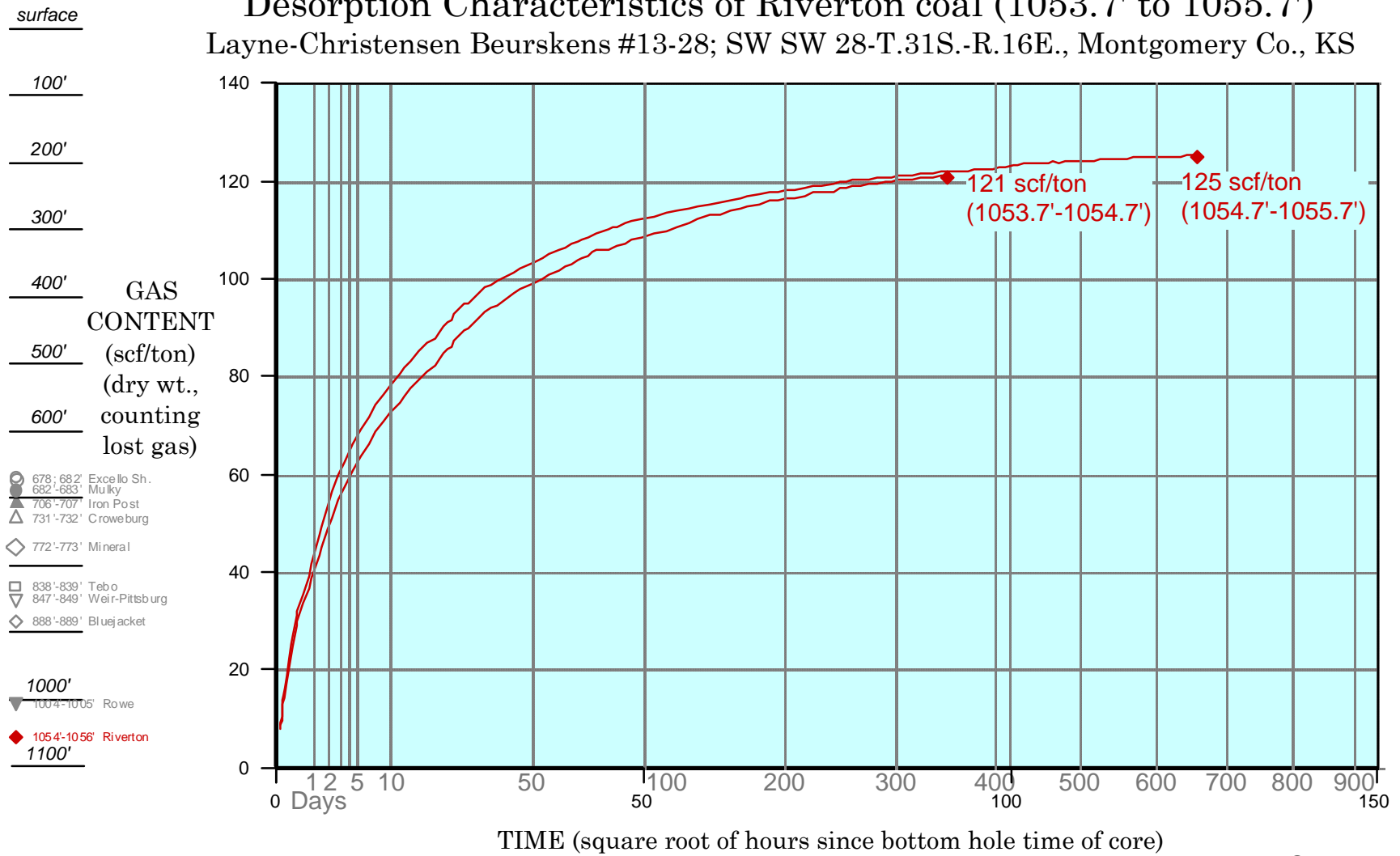


FIGURE 24.

Desorption Characteristics of Coal and Shale Samples

Layne-Christensen Beurskens #13-28; SW SW 28-T.31S.-R.16E., Montgomery Co., KS

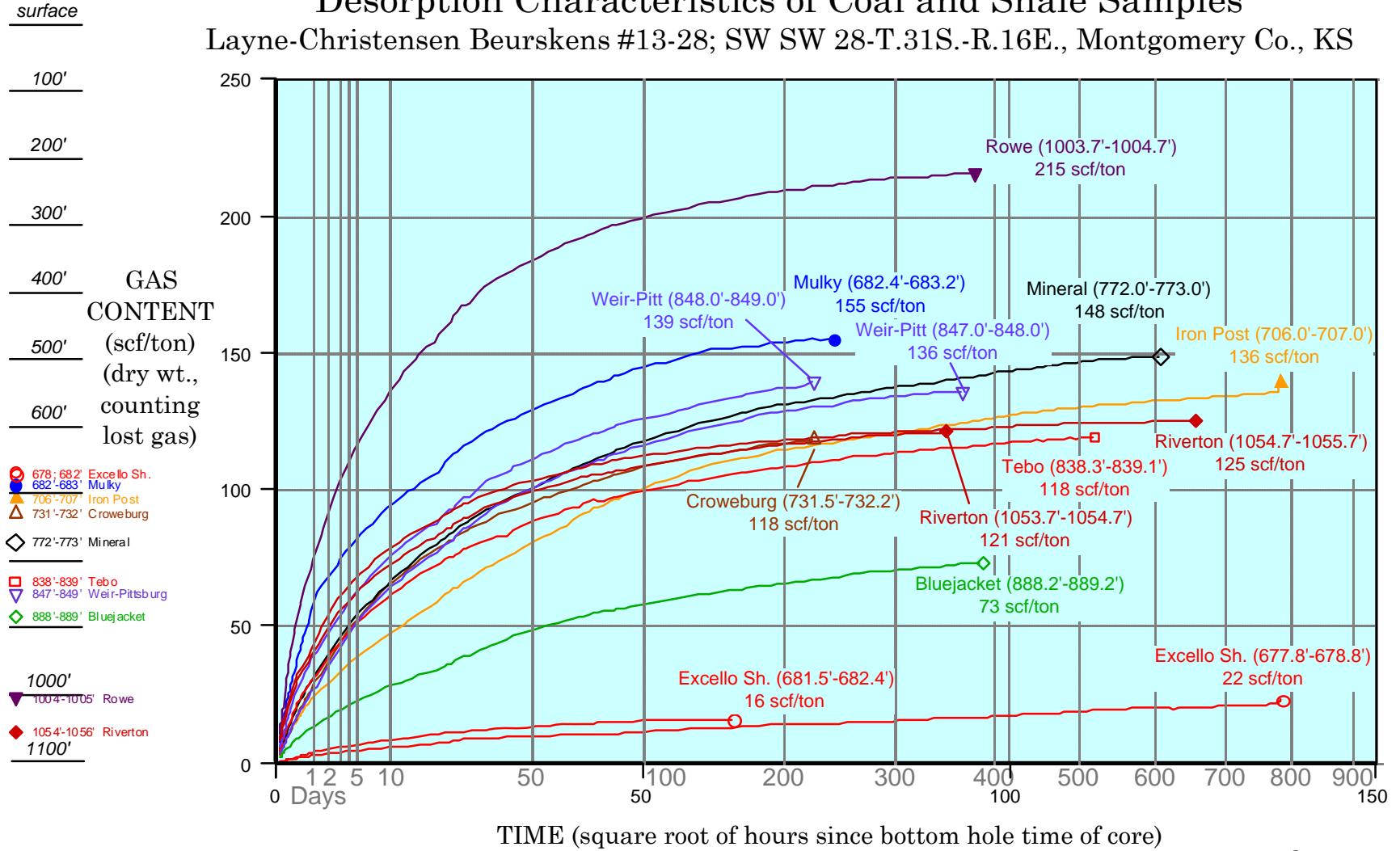


FIGURE 25.

Sorptions Time of Coal and Shale Samples Layne-Christensen #13-28 Beurskens; sec. 28-T.31S.-R.16E., Montgomery Co., KS

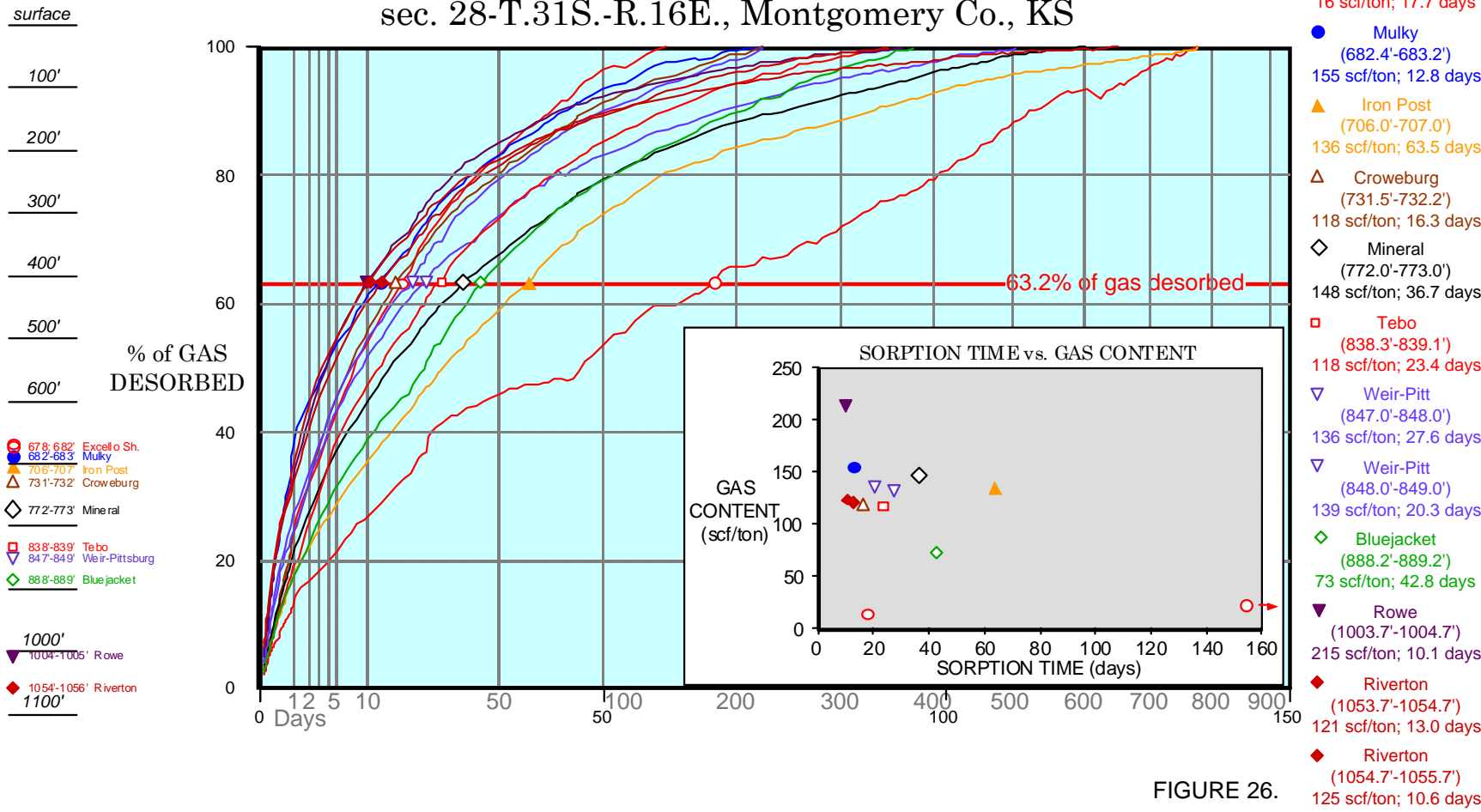


FIGURE 26.

ISOTOPIC COMPOSITION and WETNESS by STRATIGRAPHIC POSITION of coalbed gases in eastern Kansas

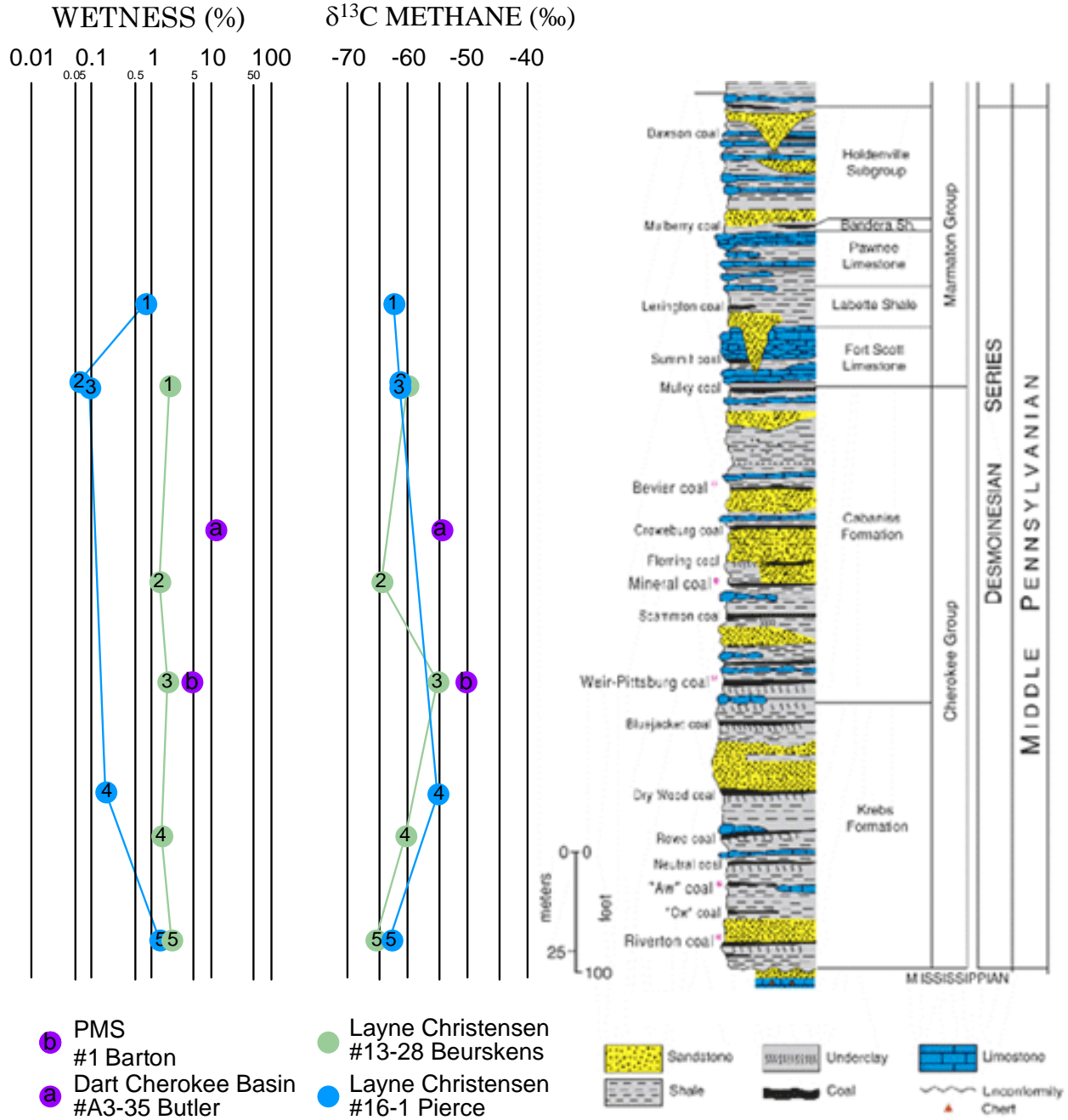


Figure 27.

Gas Reserves and Relative Deliverability

Layne-Christensen #13-28 Beurskens; sec. 28-T.31S.-R.16E., Montgomery Co., KS

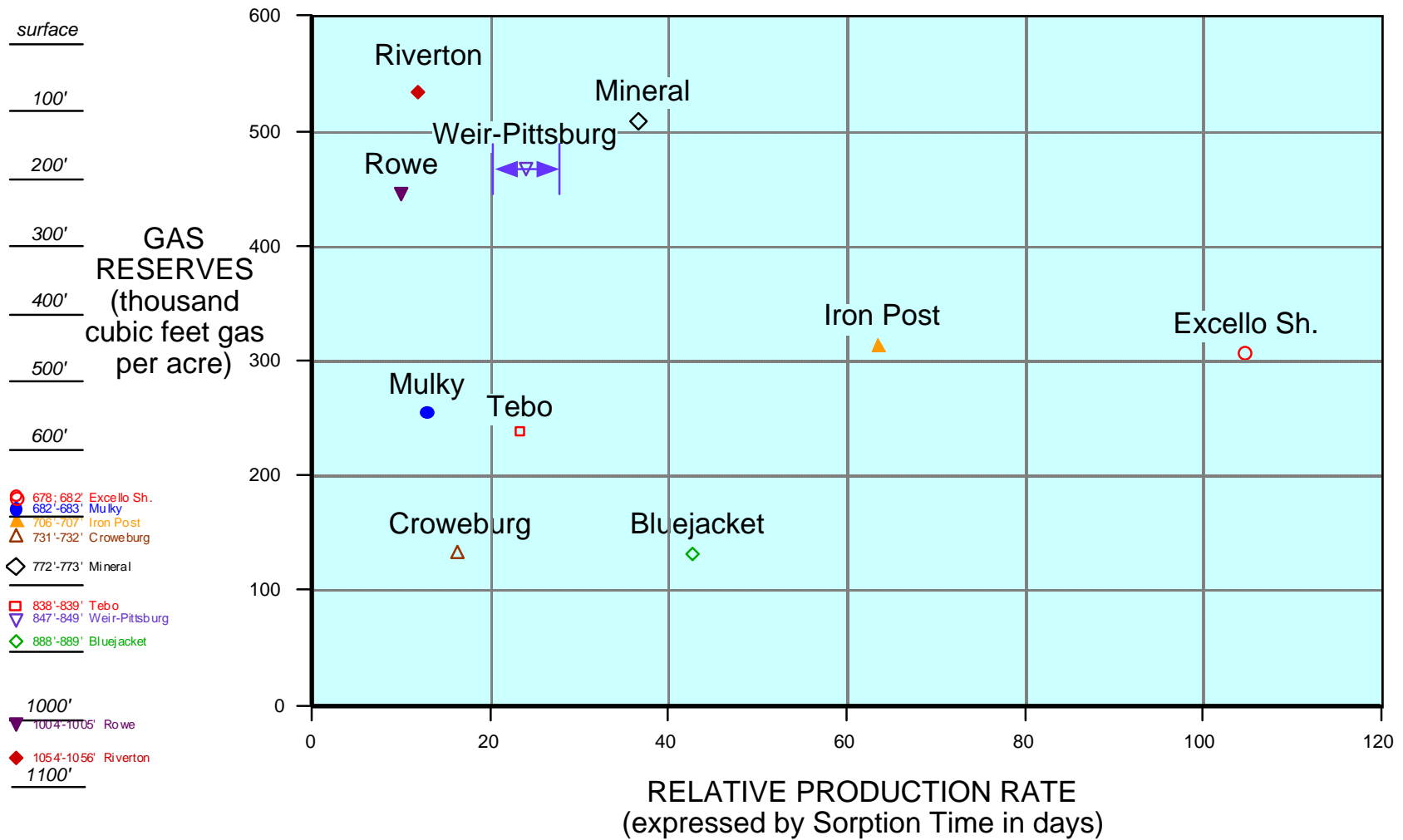


FIGURE 29.