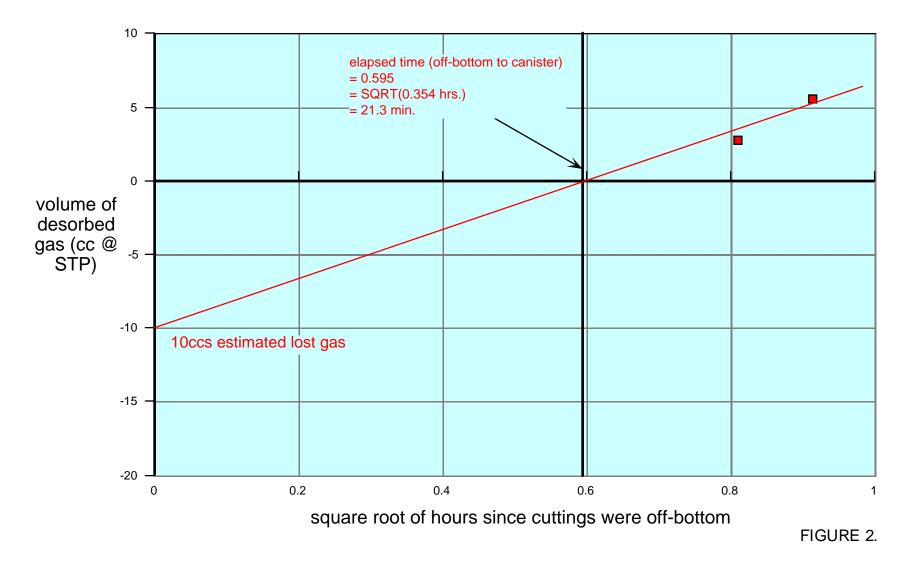


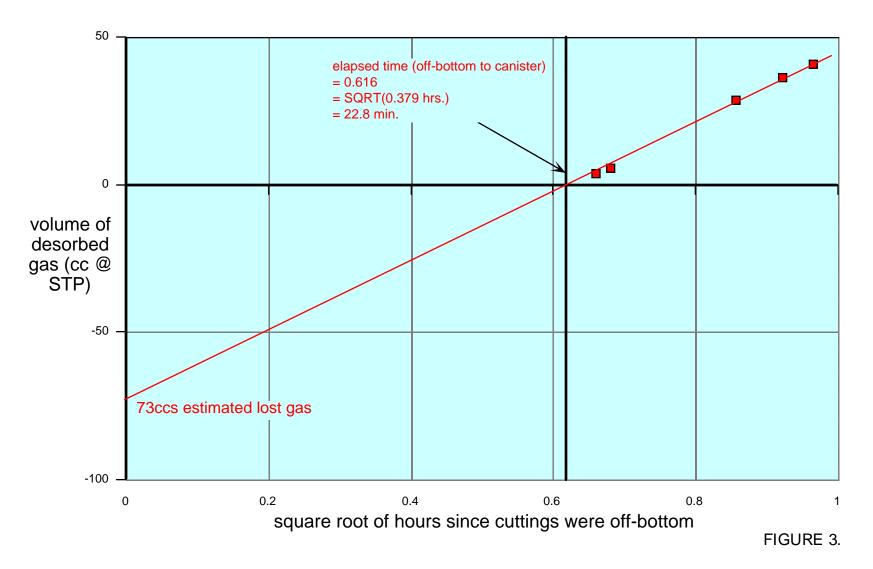
Correlation of Field Barometer to KGS Petrophysics Lab Barometer

FIGURE 1.

1098'-1099' (Bevier coal) cuttings in canister W1 KLM Exploration #7 Dunn, NW SE SE 33-T.8S.-R.20E., Jefferson Co., KS



1425'-1426' (Rowe coal) cuttings in canister W2 KLM Exploration #7 Dunn, NW SE SE 33-T.8S.-R.20E., Jefferson Co., KS



1449'-1450' (? coal) cuttings in canister W4 KLM Exploration #7 Dunn, NW SE SE 33-T.8S.-R.20E., Jefferson Co., KS

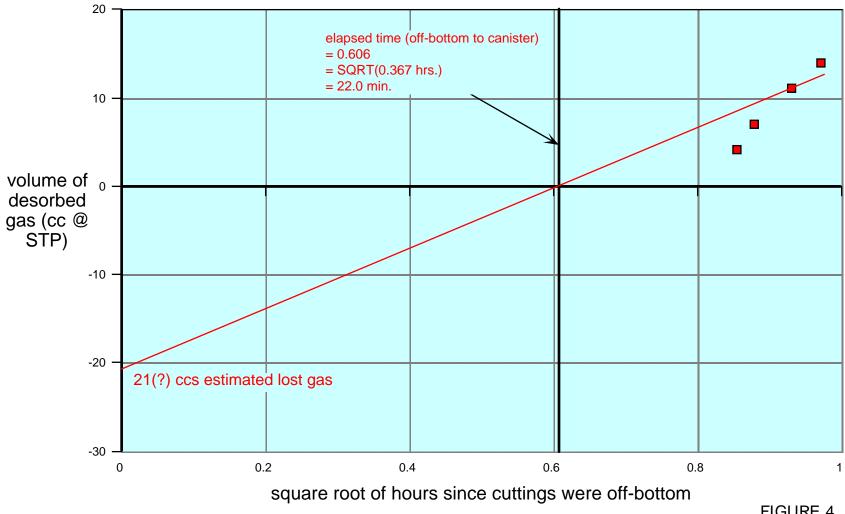


FIGURE 4.

Desorption Characteristics of Cuttings Samples KLM Exploration #7 Dunn, NW SE SE 33-T.8S.-R.20E., Jefferson Co., KS

LITHOLOGIC COMPONENT SENSITIVITY ANALYSIS for calculation of gas content of shale associated with Bevier coal from 1098' to 1099'

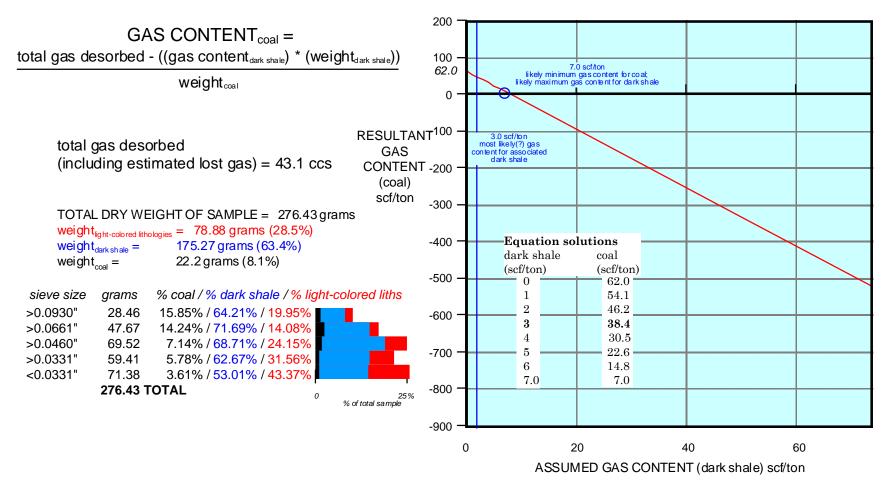
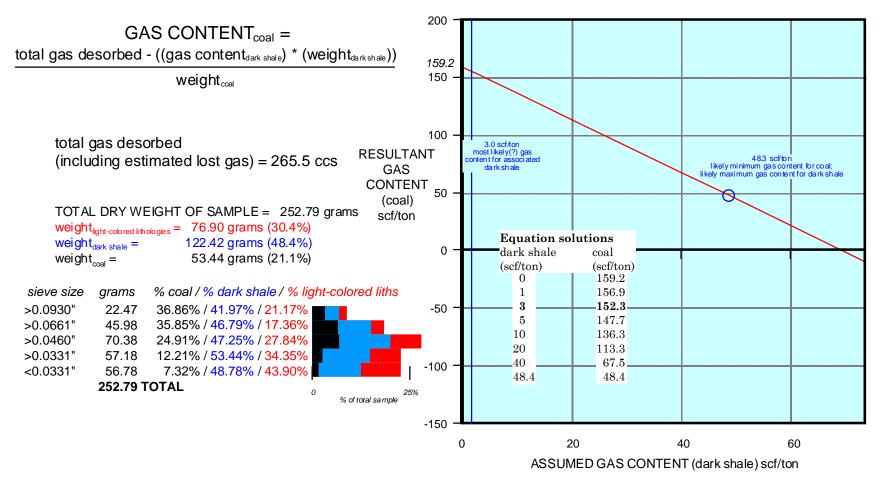


FIGURE 5.

Desorption Characteristics of Cuttings Samples KLM Exploration #7 Dunn, NW SE SE 33-T.8S.-R.20E., Jefferson Co., KS

LITHOLOGIC COMPONENT SENSITIVITY ANALYSIS for calculation of gas content of shale associated with Rowe coal from 1425' to 1426'





Desorption Characteristics of Cuttings Samples KLM Exploration #7 Dunn, NW SE SE 33-T.8S.-R.20E., Jefferson Co., KS

LITHOLOGIC COMPONENT SENSITIVITY ANALYSIS for calculation of gas content of shale associated with ? coal from 1449' to 1450'

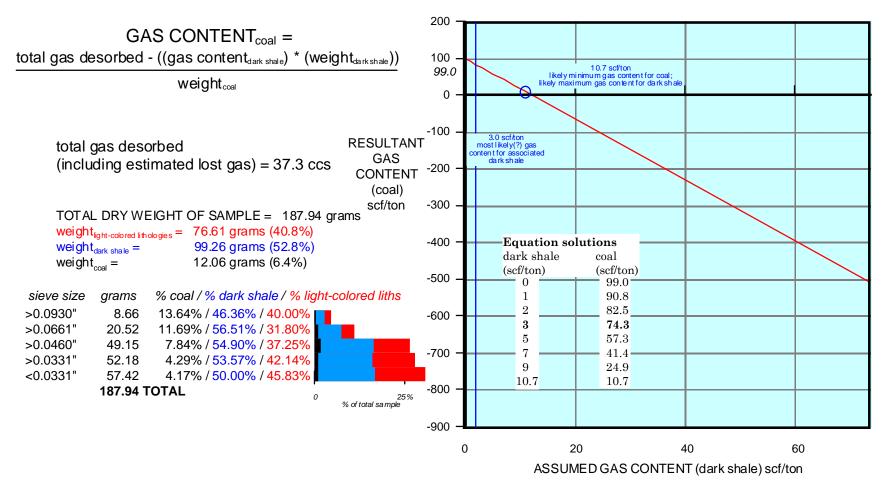


FIGURE 7.

