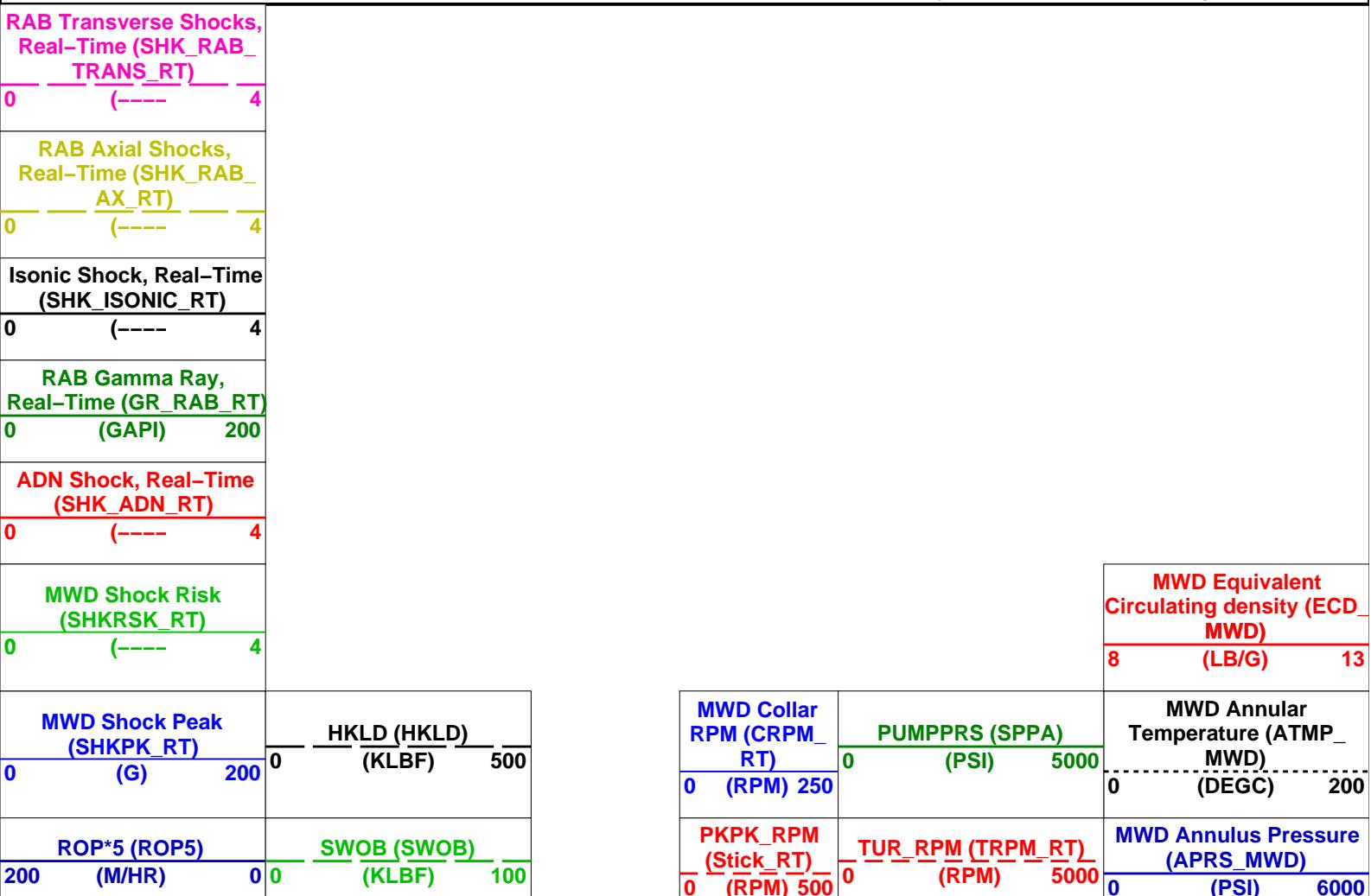
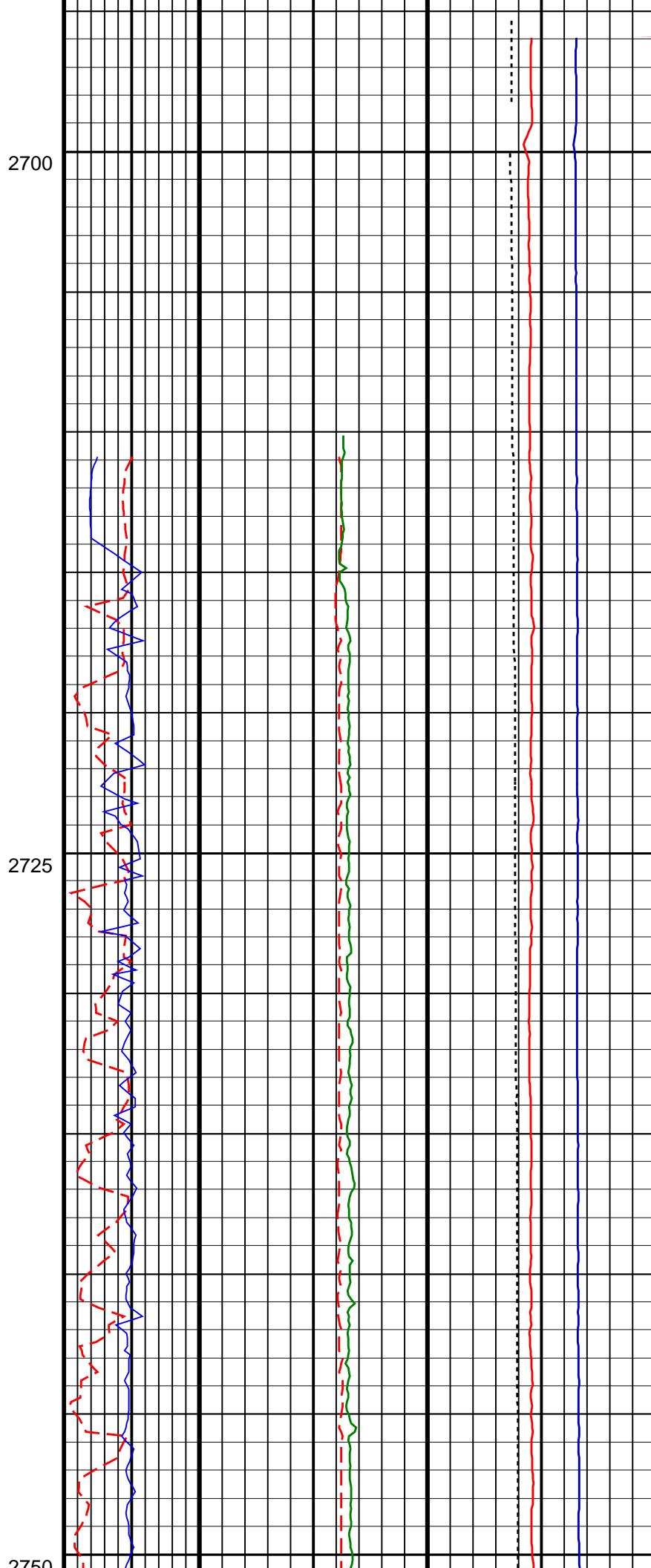
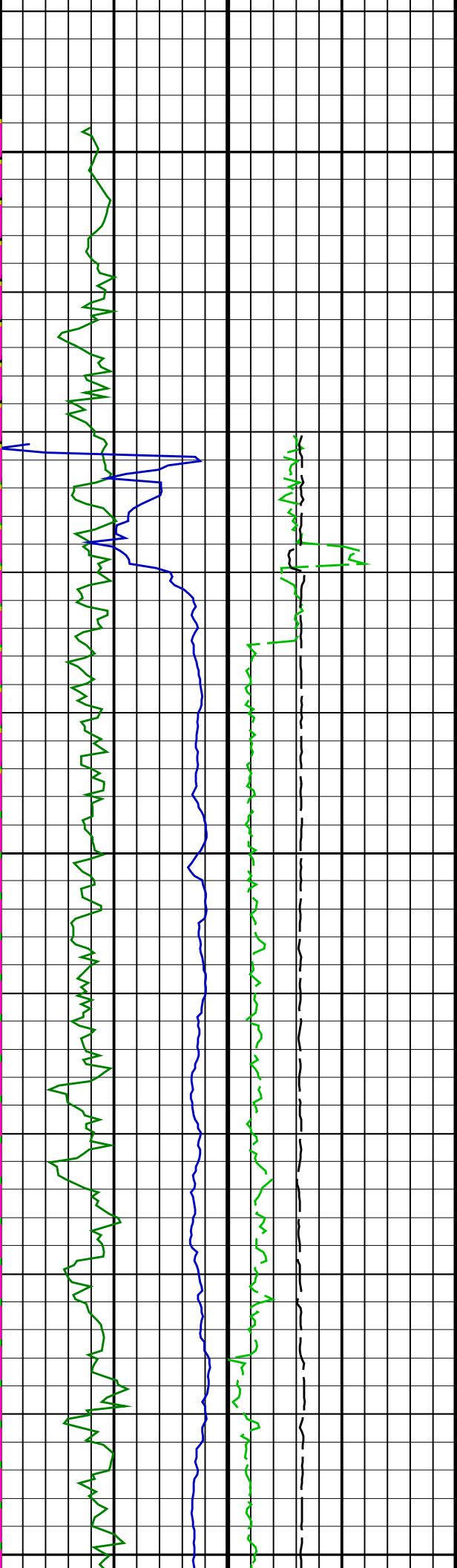


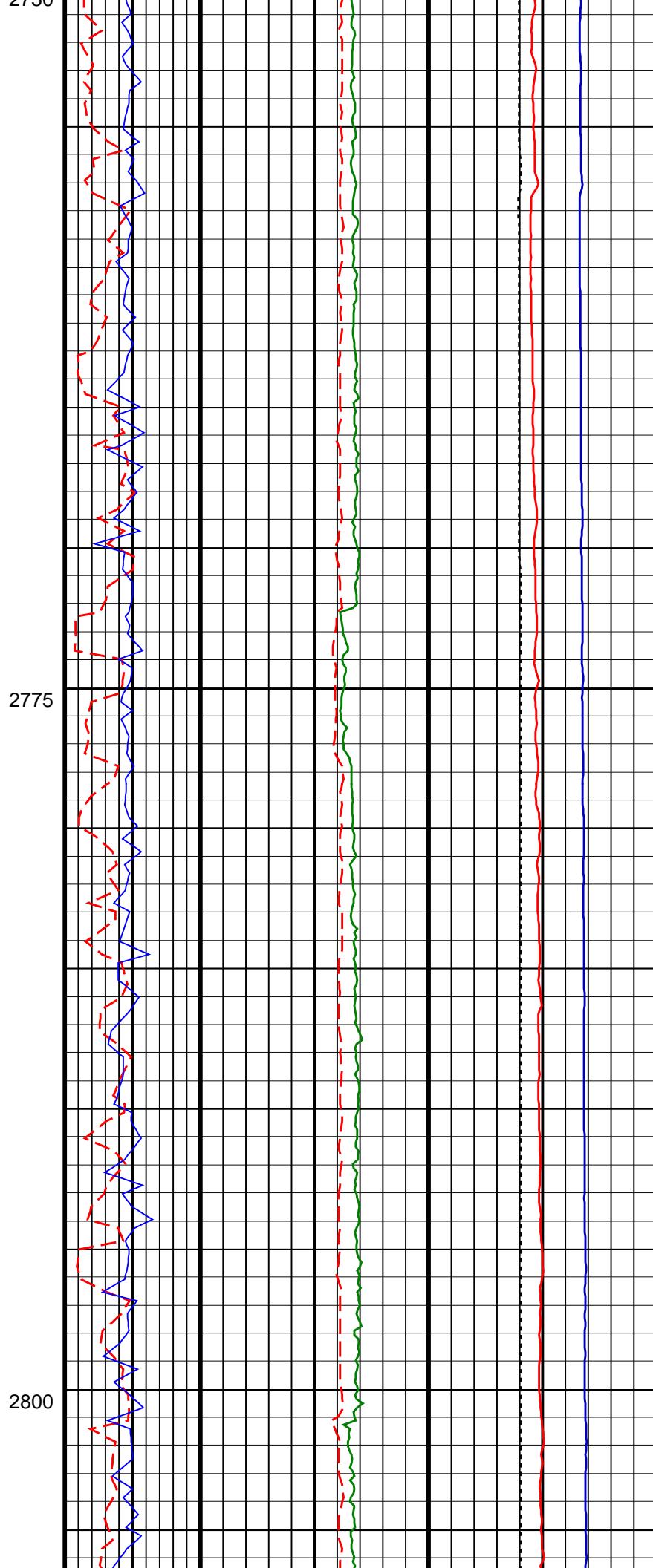
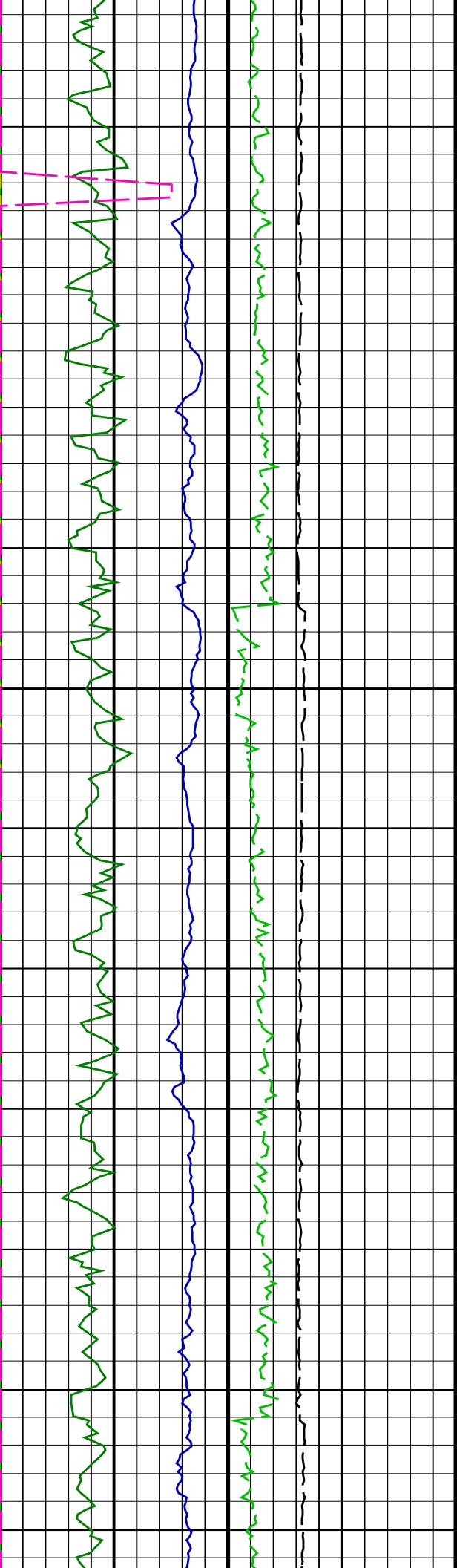
HLA A5B DrillMech Depth Run 3

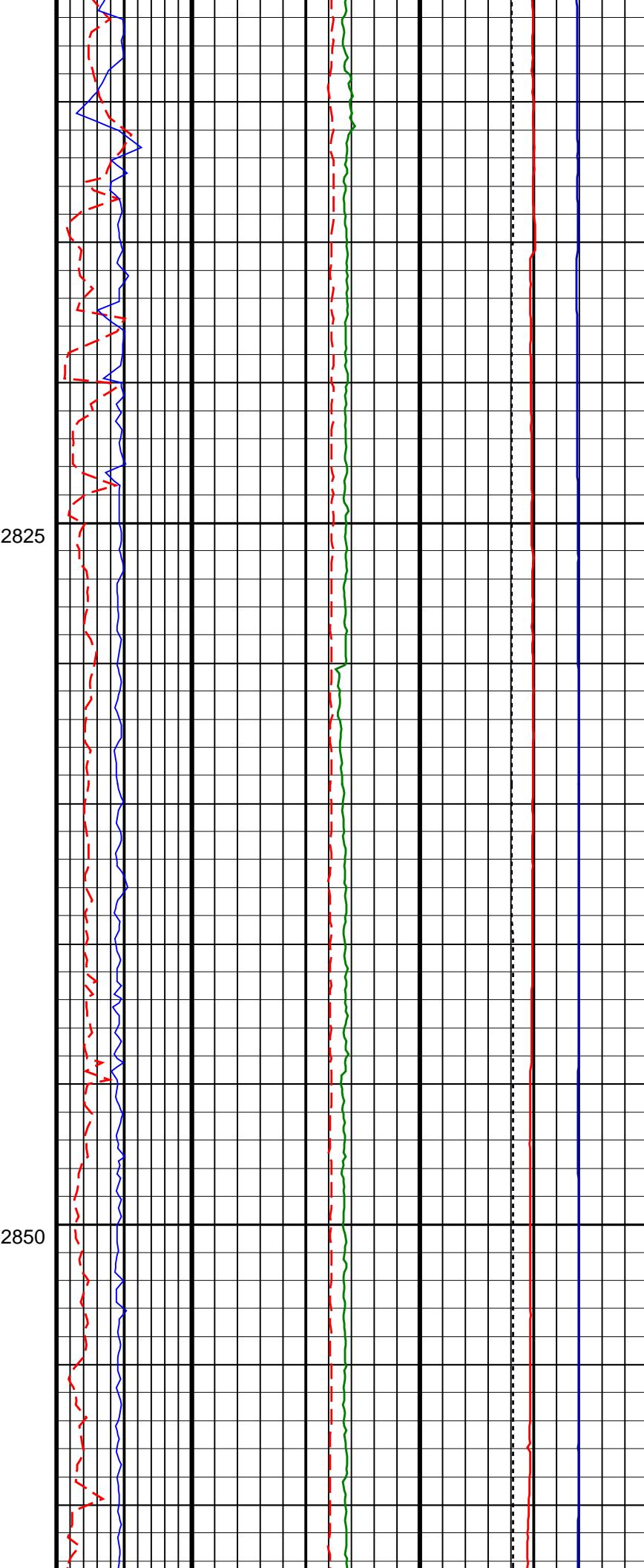
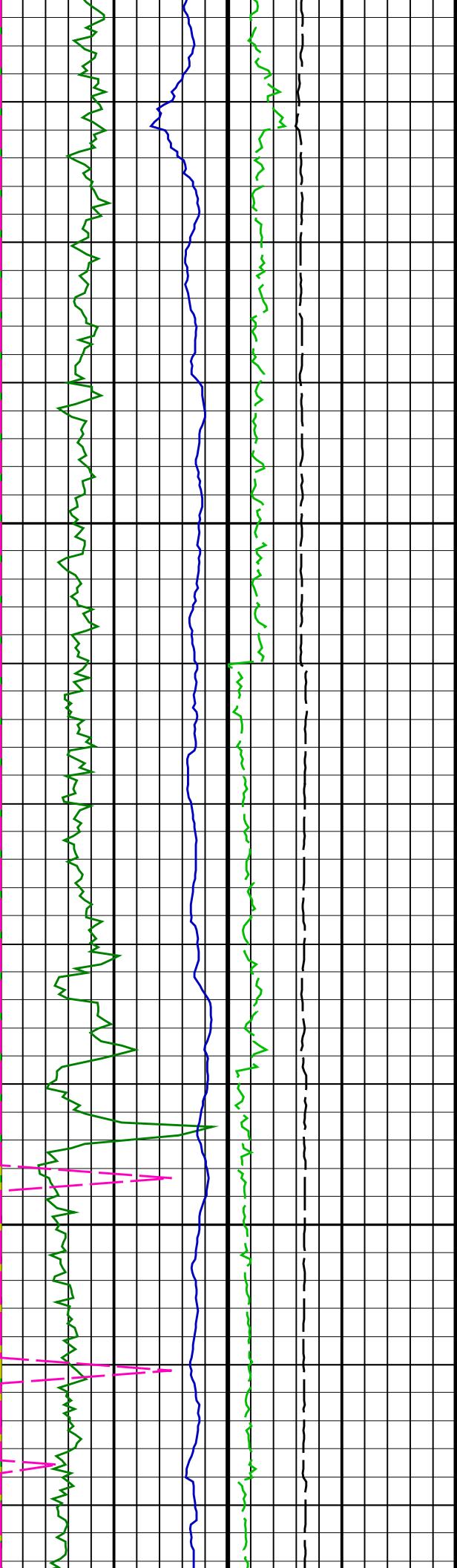
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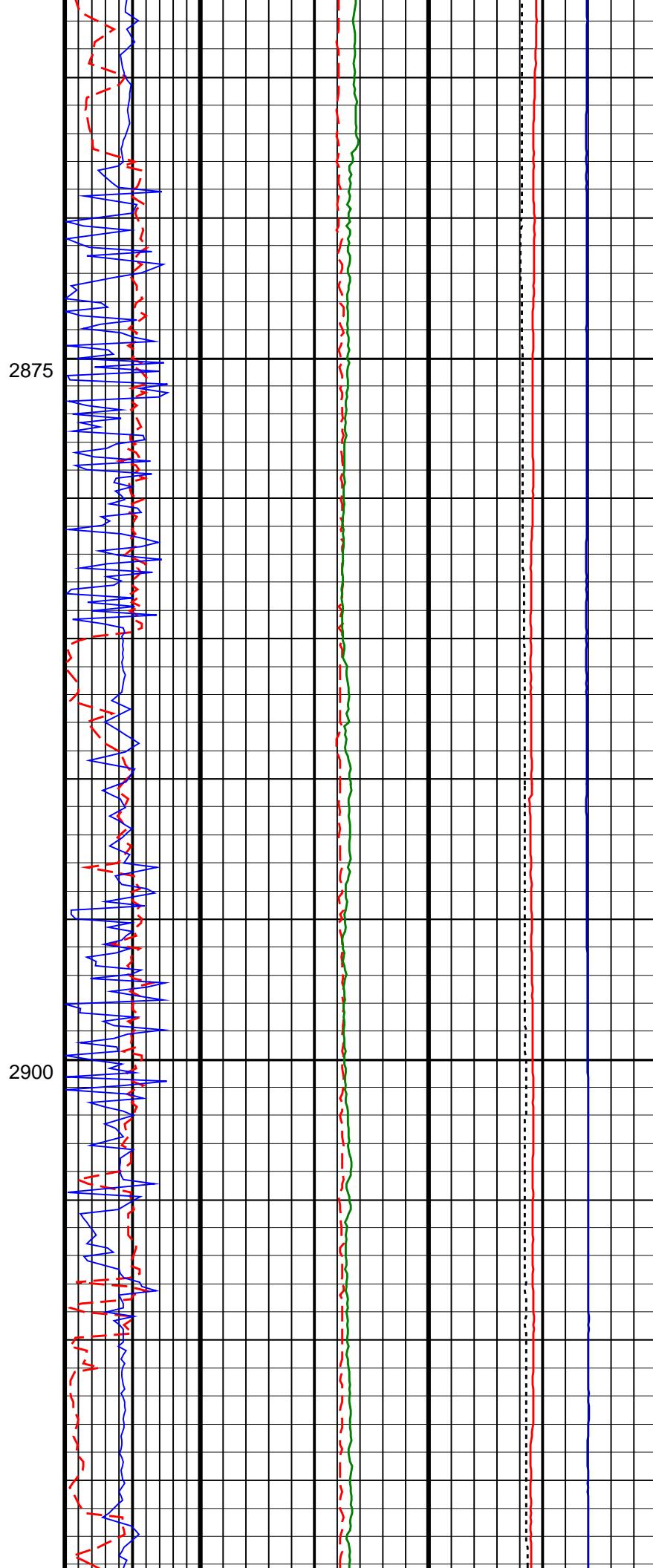
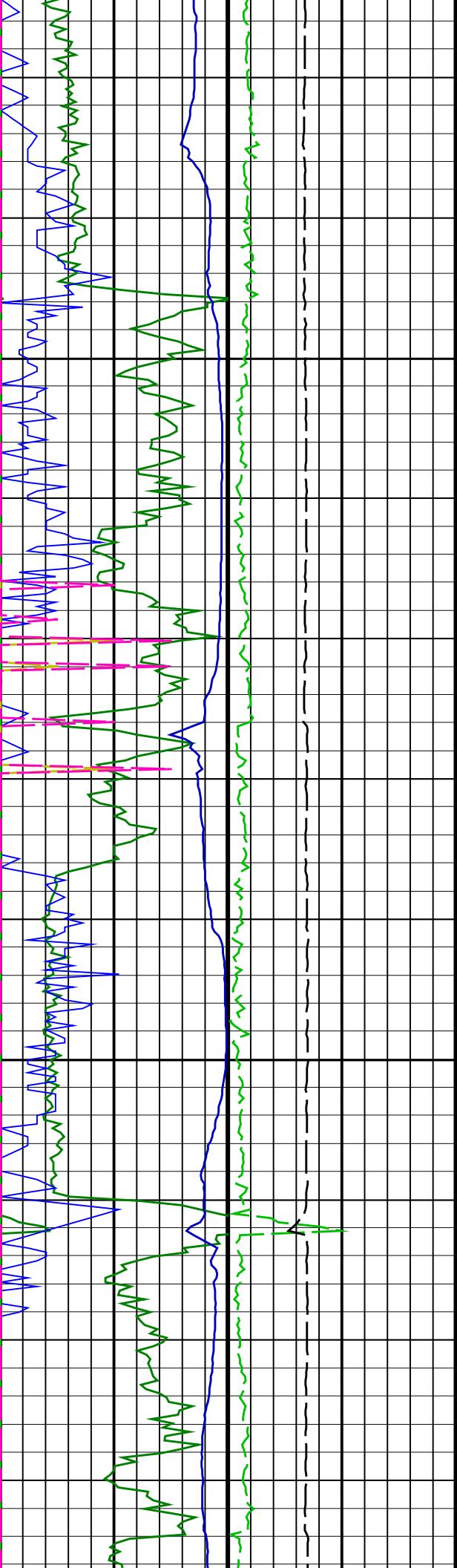
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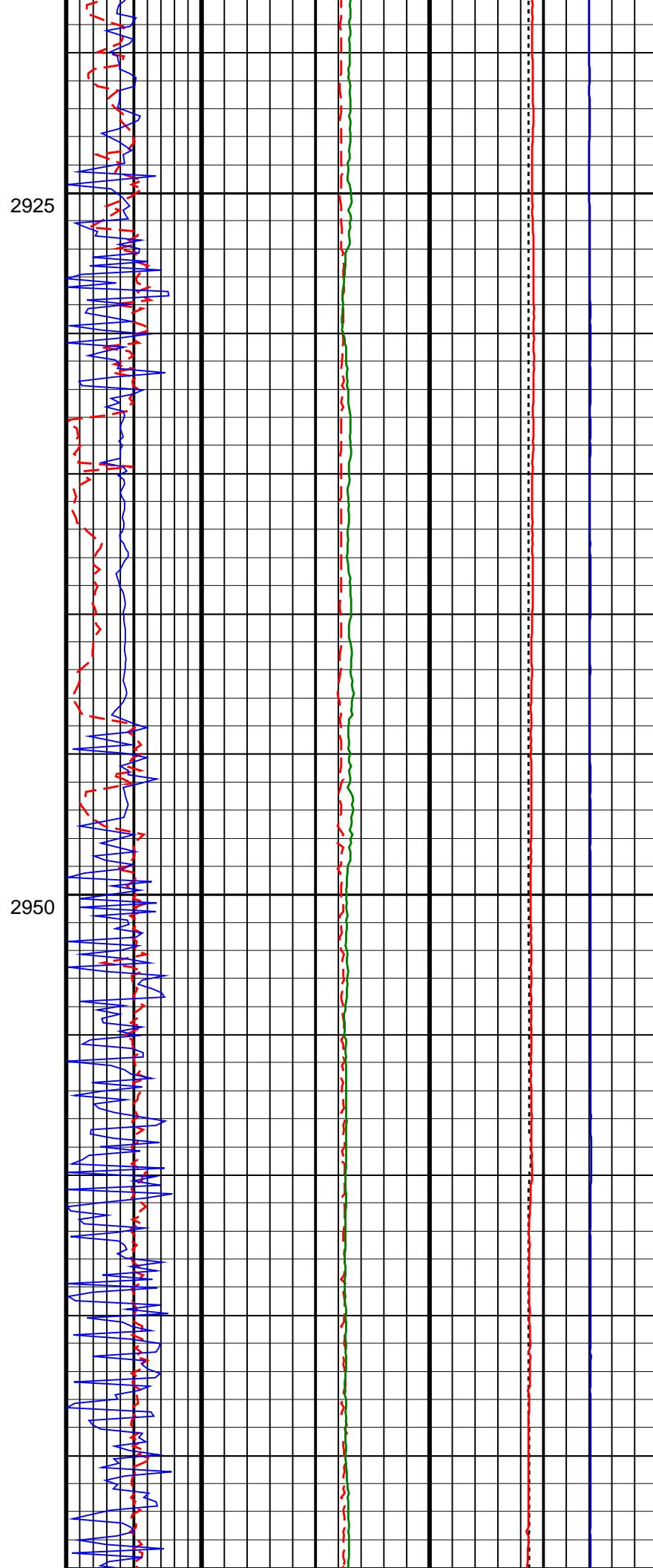
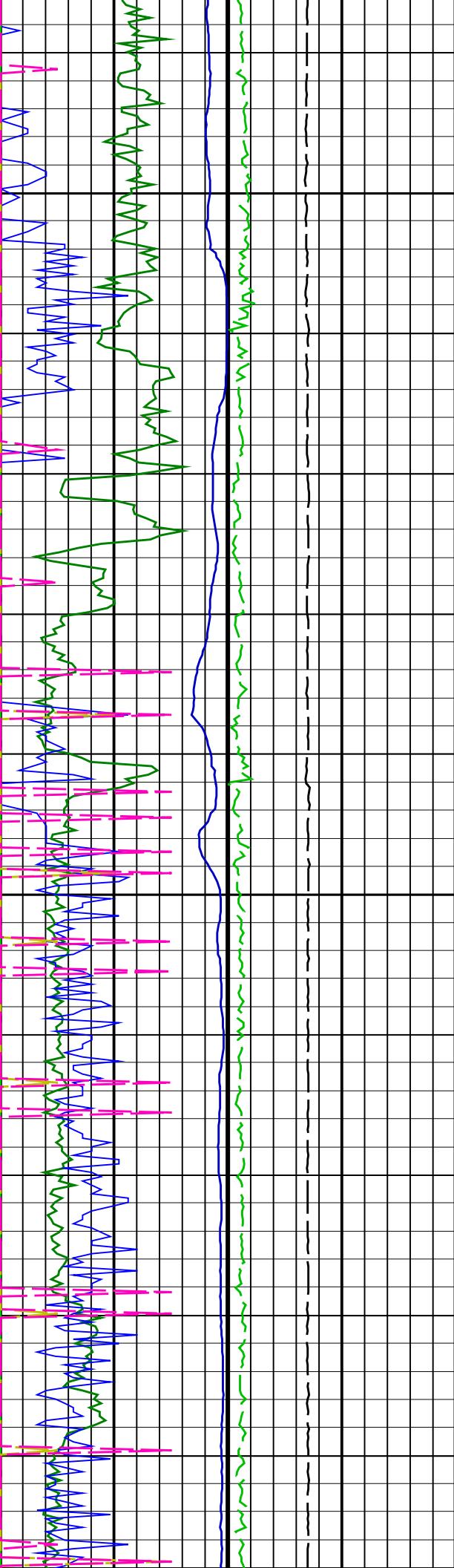


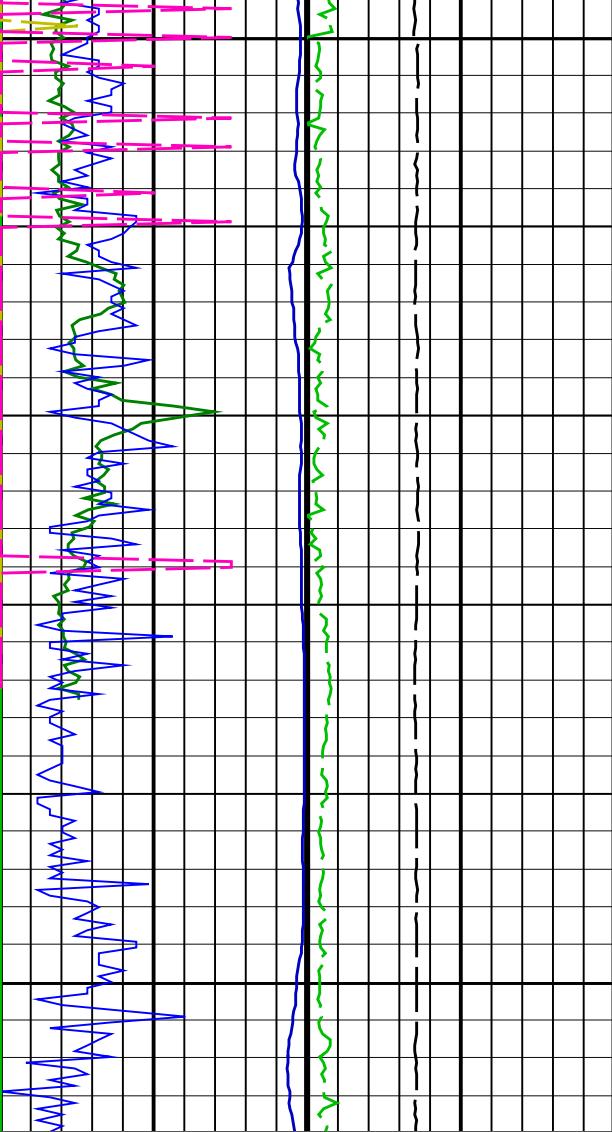












ROP*5 (ROP5)
200 (M/HR) 0 0 SWOB (SWOB)
(KLBF) 100

MWD Shock Peak (SHKPK_RT)
0 (G) 200 HKLD (HKLD)
(KLBF) 500

MWD Shock Risk (SHKRSK_RT)
0 (----) 4

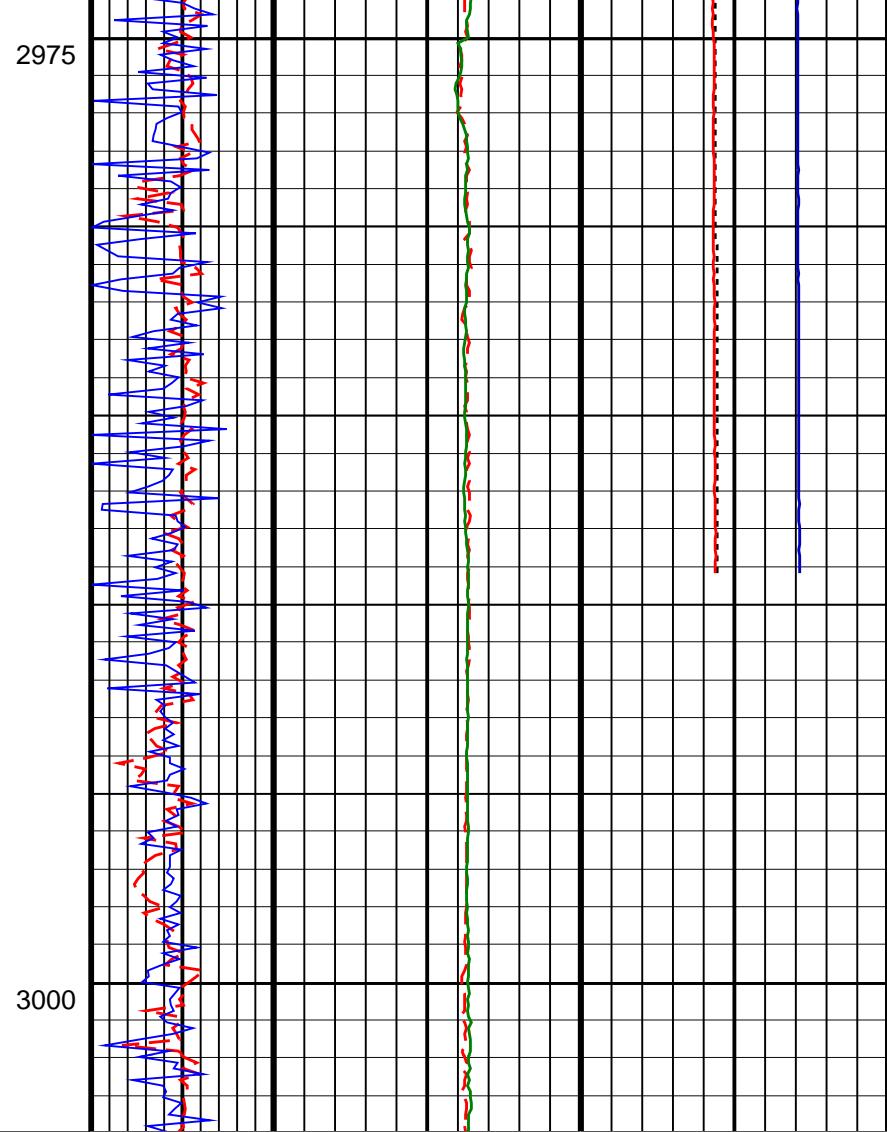
ADN Shock, Real-Time (SHK_ADN_RT)
0 (----) 4

RAB Gamma Ray, Real-Time (GR_RAB_RT)
0 (GAPI) 200

Isonic Shock, Real-Time (SHK_ISONIC_RT)
0 (----) 4

RAB Axial Shocks, Real-Time (SHK_RAB_AX_RT)
0 (----) 4

RAB Transverse Shocks, Real-Time (SHK_RAB_)



PKPK RPM (Stick_RT)
0 (RPM) 500 TUR RPM (TRPM_RT)
(RPM) 5000 MWD Annulus Pressure (APRS_MWD)
0 (PSI) 6000

MWD Collar RPM (CRPM_RT)
0 (RPM) 250 PUMPPRS (SPPA)
(PSI) 5000 MWD Annular Temperature (ATMP_MWD)
0 (DEGC) 200

MWD Equivalent Circulating density (ECD_MWD)
8 (LB/G) 13

0 TRANS_RT (----) 4