

Run Specific Processing Parameters

NRUN = I - Number of logging runs.  
 BHPS(I) = (1) - Borehole panel setting during logging  
 (1= Automatic borehole correction)  
 BHT(I) = NNN - Bottom hole temperature.  
 BITSIZE(I) = NN.NNN - Bitsize.  
 FORMSAL(I) = N - Salinity of formation fluid (thousands  
 of ppm)  
 HOLECOND(I) = (1),2 - Mud type/ hole conditions  
 (1= Open hole - natural muds  
 2= Open hole - barite muds)  
 HOLECORR(I) = (1),2,3, - Borehole correction applied  
 4,5 (1= Keep corrections applied at the wellsite  
 2= Remove automatic hole size correction  
 without further correction for hole size.  
 3= Use same caliper as used at wellsite.  
 4= Remove the automatic borehole correction  
 applied at the wellsite, and insert new  
 caliper.  
 5= Use a constant hole size.)  
 HOLESAL(I) = N - Salinity of borehole fluid (thousands of ppm).  
 HOLESIZE(I) = NN.NNN - Hole diameter in inches.  
 MW(I) = N.NN - MUD weight from resistivity logs.  
 MWA(I) = NN.NN - Mud weight during neutron/density logging run.  
 NCCL = AAAA - Hole diameter used for automatic borehole  
 correction (curve name).  
 OPTION(I) = N - Compensated neutron correction option  
 (1= Perform borehole corrections using CNT  
 porosity  
 - Resistivity of mud filtrate.  
 RMF(I) = N.NNN - Resistivity of mud filtrate.  
 RMFTMP(I) = NNN.NN - Temperature of mud filtrate.  
 STDOFF(I) = N.N - Resistivity tool standoff.  
 STDOFFA(I) = N.NN - Standoff if any used during neutron/density  
 logging run.  
 TOPRUN(I) = NNNNN.NN - Top of logging run.  
 TOPRUN(I) = NNNNN.NN - Bottom of logging run.

Selected Interval Processing Parameters

NINT = I - Number of defined intervals to control  
 processing  
 CLMAXCUT(I) = NN.NNN - Maximum caliper cutoff required to set  
 bad hole flag for the sonic log.  
 DCMAXCUT(I) = N.NN - Maximum density correction required to set  
 bad hole flag for the sonic log.  
 DELTAMSD(I) = N.NN - Sand travel time for sonic porosity  
 calculation (default 55.5).  
 DELTAMLM(I) = N.NN - Limestone travel time for sonic porosity