IDEAL Version: ID13_0C_08

IDF

Format: Netherby−1 LWD 500TVD Vertical Scale: 1:500 Graphics File Created: 30−Jul−2008 23:22

PIP SUMMARY

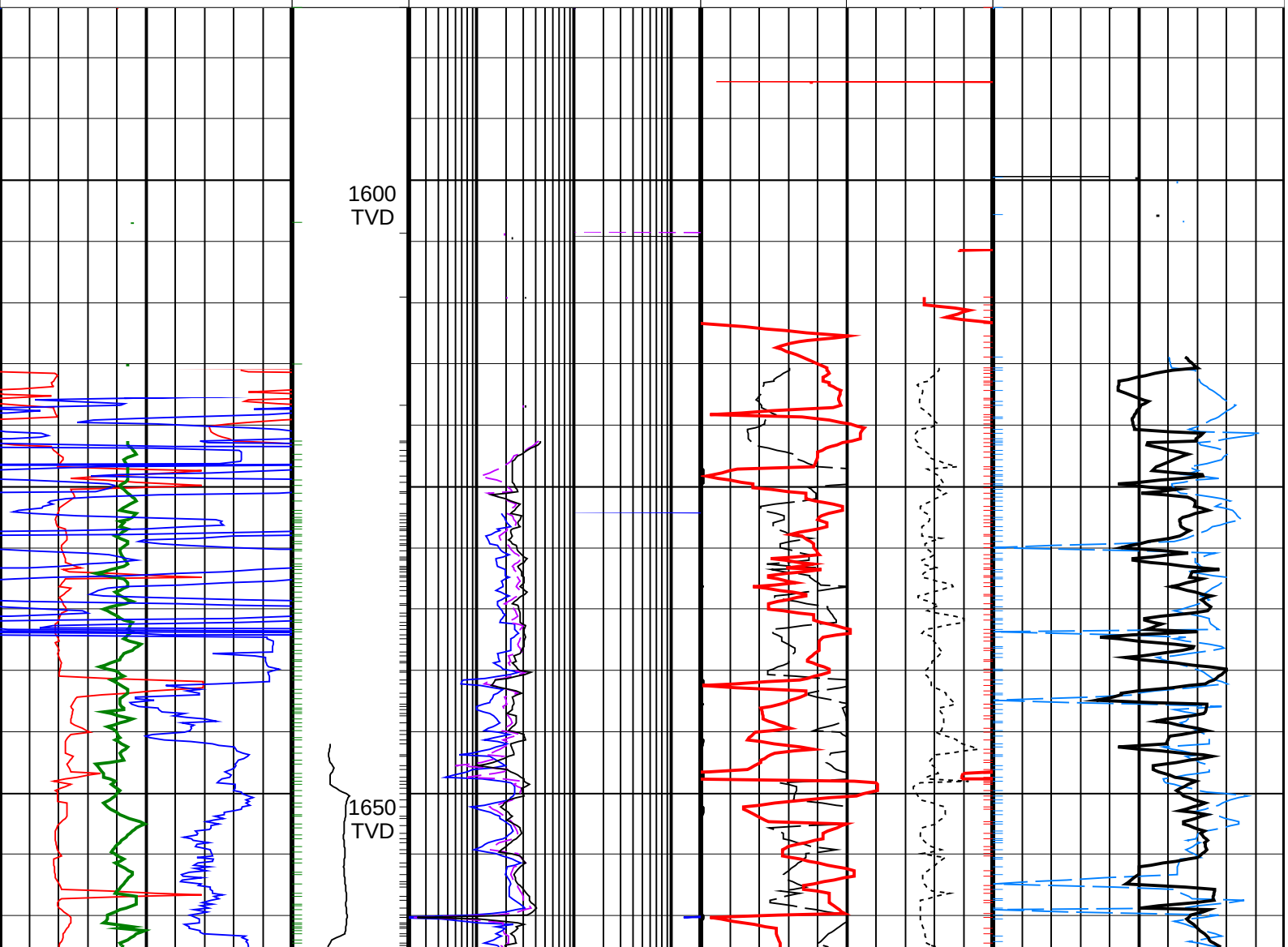
Gamma Ray Samples

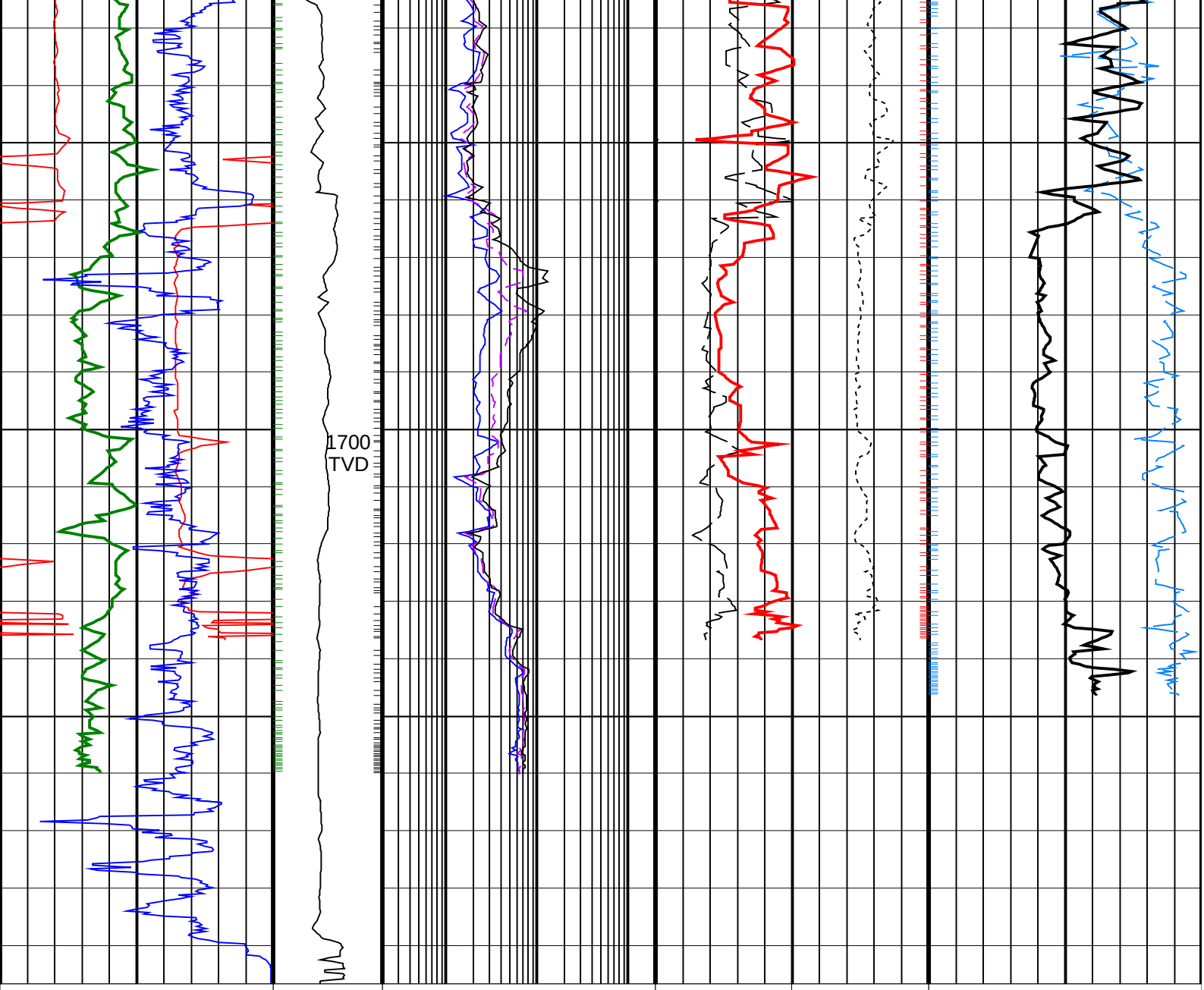
Delta−T Compressional, Real−Time

ARC Resistivity Samples

ROBB_A PIP

ARC Gamma Ray, Real−Time (ARC_GR_RT)		ARC BHCorr Phase−Shift Resistivity 40−in. at 2 MHz, Real−Time (P40H_RT)			
0 (GAPI) 200		0.2 (OHMM) 200			
Average Borehole Diameter, Real−Time (ADIA_ADN_RT)		**ARC BHCorr Phase−Shift Resistivity 28−in. at 2 MHz, Real−Time (P28H_RT)**	**Bulk Density, Bottom, Real−Time Computed Downhole (ROBB_DH_RT)**		**Delta−T Compressional, Real−Time (DTCO_RT)**
6 (IN) 16		0.2 (OHMM) 200	1.95 (G/C3) 2.95		140 (US/F) 40
ROP*5 (ROP5)	**MWD Collar RPM (CRPM_RT) (RPM)**	**ARC BHCorr Phase−Shift Resistivity 16−in. at 2 MHz, Real−Time (P16H_RT)**	**Photoelectric Ratio, Bottom, Real−Time (PERB_RT)**	**Bulk Density Correction, Bottom, Real−Time Computed Downhole (DRHB_DH_RT) (G/C3)**	**Coherence at Compressional Peak, Real−Time (CHCO_RT)**
200 (M/HR) 0	0 200	0.2 (OHMM) 200	0 (−−−− 10	−0.25 0.25	0 (−−−− 1





ROP*5 (ROP5)	MWD Collar RPM (CRPM_RT) (RPM)	ARC BHCorr Phase−Shift Resistivity 16−in. at 2 MHz, Real−Time (P16H_RT)	Photoelectric Ratio, Bottom, Real−Time (PERB_RT)	Bulk Density Correction, Bottom, Real−Time Computed Downhole (DRHB_DH_RT) (G/C3)	Coherence at Compressional Peak, Real−Time (CHCO_RT)
200 (M/HR) 0	0 200	0.2 (OHMM) 200	0 (---- 10	−0.25 0.25	0 (---- 1

Average Borehole Diameter, Real−Time (ADIA_ADN_RT)	ARC BHCorr Phase−Shift Resistivity 28−in. at 2 MHz, Real−Time (P28H_RT)	Bulk Density, Bottom, Real−Time Computed Downhole (ROBB_DH_RT)	Delta−T Compressional, Real−Time (DTCO_RT)
6 (IN) 16	0.2 (OHMM) 200	1.95 (G/C3) 2.95	140 (US/F) 40

ARC Gamma Ray, Real−Time (ARC_GR_RT)	ARC BHCorr Phase−Shift Resistivity 40−in. at 2 MHz, Real−Time (P40H_RT)
0 (GAPI) 200	0.2 (OHMM) 200

PIP SUMMARY

Gamma Ray Samples

Delta−T Compressional, Real−Time

ARC Resistivity Samples

ROBB_A PIP

IDEAL Version: ID12_0C_08

IDEAL Version: ID13_0C_08

IDF