

Output DLIS Files

Type:DEFAULT

File ID: I WD 022PDP

EN-21 26-M

-2006 20:53 PRODUCER

IDEAL Version: ID10_2C_01.1SV

IDEAL

RAB6-CA

id10_2c_01

Format: LDEO_RABRESBDDYNImage

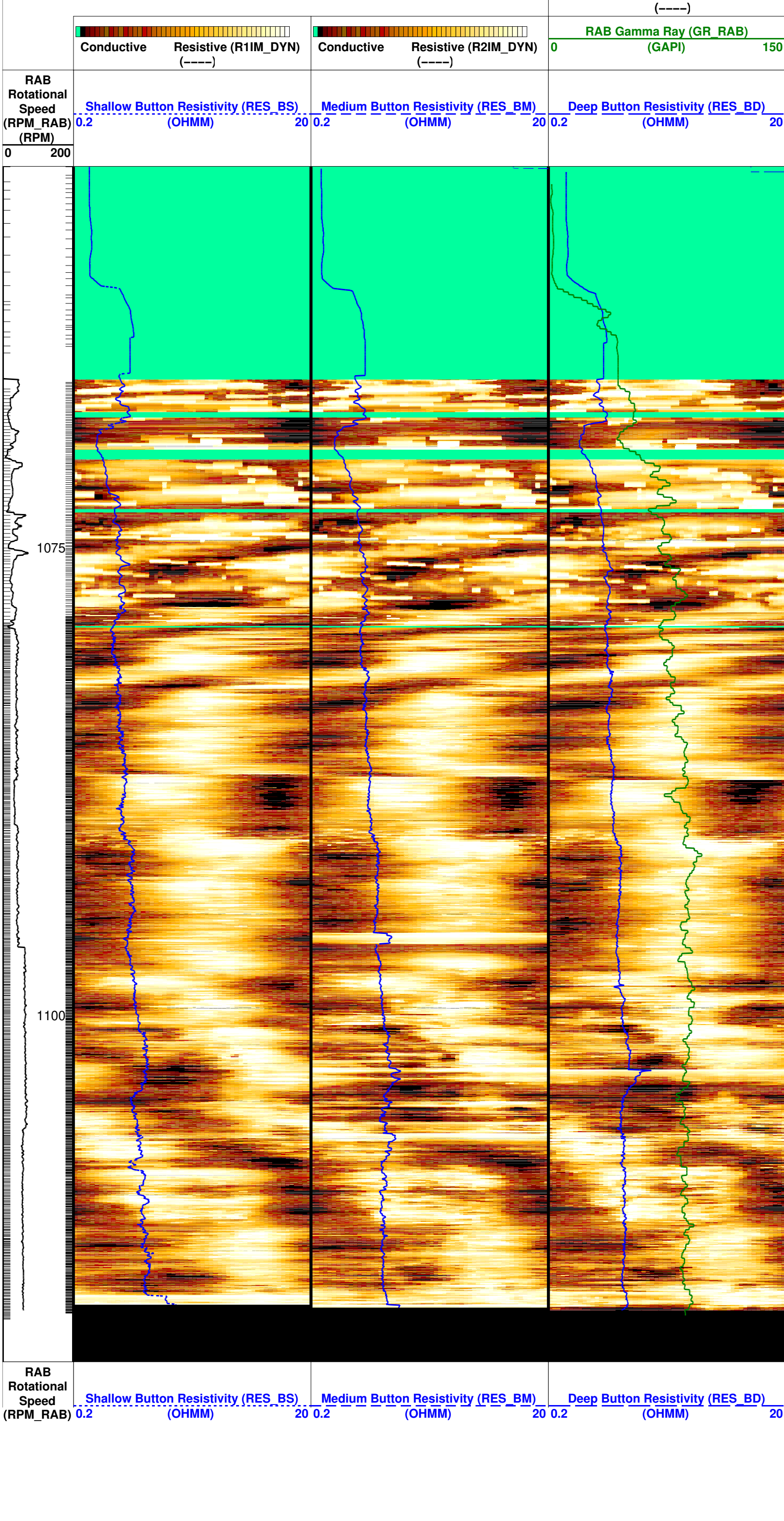
Vertical Scale: 1:200




Graphics File Created: 26-May-2006 20:53

Parameters

DLIS Name	Description	Value	
	RAB6-CA: 6.75-in. Resistivity At-the-Bit		
	LWD RM: Default file extension	BIN_DB	
	LWD RM: Default directory	D:\users\ideal\fm\Clients\LDEO\KGGH03-A\LWD001\	
	LWD RM: Depth file name	C_depth	
	RAB: Stabilizer Diameter	RAB6: 9.25-9.50 IN	
	LWD RM: Flush depth streams?	YES	
	LWD RM: Generate techlog only?	0	----
	LWD RM: Log direction	DOWN	
	Station Time-frame file name	NULL	
	RAB: Button Sleeve Diameter	RAB6: 8 1/8 IN	
BDBHCA	RAB: Button Deep Borehole A Factor	-0.0243925	----
BDBHCB	RAB: Button Deep Borehole B Factor	0	----
BHA_COEF_VER	RAB: BHA Coef Generator Version	62011	----
BHT_RM	Bottom Hole Temperature (RM)	8	DEGC
BITBHCA	RAB: Bit A Borehole Factor	0.0865624	----
BITBHCB	RAB: Bit B Borehole Factor	0	----
BIT_K_FACTOR	RAB: Bit K Factor	3.74103	----
BMBHCA	RAB: Button Medium Borehole A Factor	0.0417745	----
BMBHCB	RAB: Button Medium Borehole B Factor	0	----
BSAL_RM	Mud Salinity (RM)	0	PPK
BSBHCA	RAB: Button Shallow Borehole A Factor	0.0748757	----
BSBHCB	RAB: Button Shallow Borehole B Factor	0	----
BS_RM	Bit Size (RM)	9.875	IN
BUT_KIMP_A	RAB: Button Impedance Coeff A	0	----
BUT_KIMP_B	RAB: Button Impedance Coeff B	0	----
COEF_M	User Defined FEXP in Clean Sand	1.65	----
C_WS	Overpressure correction to Sw and M	1	----
DBUTTON_K_FACTOR	RAB: Button Deep K factor	0.00454029	----
DHS_VERSION	RAB: DownHole Software Version	6.2001	----
DIPR	magnetic dip	18.87	DEG
FEXP	Formation Factor Exponent(RM)	2	----
FNUM	Formation Factor Enumerator(RM)	1	----
FPHI_RM	Formation Factor Porosity Source (RM)	XPLOT	
GR_BHC_TOOLSIZE	RAB: Gamma-Ray Borehole Coeff 1	6.75	----
HI_CSDEPTH_OUT	RAB: Allow Hi-Resolution CS_DEPTH Image Data Output	NO	
HI_DLIS_OUT	RAB: Allow Hi-Resolution DLIS Image Data Output	NO	
HI_RIVER_OUT	RAB: Allow Hi-Resolution River for Image Data Output	NO	
IMAGE_MAX_GR	RAB: GR Image Maximum Scale Value	120	GAPI
IMAGE_MAX_RES	RAB: Image Maximum Resistivity Value	100	OHMM
IMAGE_MIN_GR	RAB: GR Image Minimum Scale Value	20	GAPI
IMAGE_MIN_RES	RAB: Image Minimum Resistivity Value	1	OHMM
JSD_RAB	RAB Acquisition start date	20-MAY-2006 08:36:46.0	
MAG_DECL_RAB	RAB: Magnetic Declination	-1.33001	DEG
MAG_INCL_RAB	RAB: Magnetic Dip	18.87	DEG
MBUTTON_K_FACTOR	RAB: Button Medium K Factor	0.0048088	----
MDCP	magnetic declination	-1.33001	DEG
MST_RM	Mud Sample temperature (RM)	27.9	DEGC
MW_RM	Mud Weight (RM)	8.665	LB/G
OBM	RAB: Oil base Mud	NO	
OBMF_RM	Oil Based Mud	NO	
ORIENTATION_RM	Rab Image Orientation	NORTH	
RABDHS	RAB Down Hole Software	4	----
RABEC	RAB: Resistivity Env-Cor	YES	
RAB_INVERSION_BIT_WEIGHT	RAB Bit Sensor Weight for Inversion[0,1]	1	----
RAB_INVERSION_BOTTOM_DEPTH_ZONE1	Depth Cutoff for GR Cutoff in Zone1 (default through the whole well)	30480	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE10	Depth Cutoff for Zone10	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE2	Depth Cutoff for Zone2	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE3	Depth Cutoff for Zone3	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE4	Depth Cutoff for Zone4	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE5	Depth Cutoff for Zone5	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE6	Depth Cutoff for Zone6	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE7	Depth Cutoff for Zone7	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE8	Depth Cutoff for Zone8	-999.25	M
RAB_INVERSION_BOTTOM_DEPTH_ZONE9	Depth Cutoff for Zone9	-999.25	M
RAB_INVERSION_CONTINUITY_MULTIPLIER	Continuity Multiplier[0,1]	0.5	----
RAB_INVERSION_DEEPBTN_WEIGHT	RAB Deep Button Sensor Weight for Inversion[0,1]	1	----
RAB_INVERSION_GR_CUTOFF_ZONE1	GR Cutoff for Shale Formation	75	----
RAB_INVERSION_GR_CUTOFF_ZONE10	GR Cutoff for Shale Formation in Zone10	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE2	GR Cutoff for Zone2	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE3	GR Cutoff for Zone3	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE4	GR Cutoff for Zone4	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE5	GR Cutoff for Zone5	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE6	GR Cutoff for Zone6	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE7	GR Cutoff for Zone7	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE8	GR Cutoff for Zone8	75	GAPI
RAB_INVERSION_GR_CUTOFF_ZONE9	GR Cutoff for Zone9	75	GAPI
RAB_INVERSION_MEDIUMBTN_WEIGHT	RAB Medium Button Sensor Weight for Inversion[0,1]	1	----
RAB_INVERSION_RES_CUTOFF_ZONE1	Resistivity Cutoff for Shale Formation	2	OHMM
RAB_INVERSION_RING_WEIGHT	RAB Ring Sensor Weight for Inversion[0,1]	1	----
RAB_INVERSION_RT_BOUND_MULT	RT-deepest separation penalty multiplier[0,1]	0.5	----
RAB_INVERSION_SAND_GR	GR of Clean Sand Formation	-999.25	----
RAB_INVERSION_SHALE_GR	GR of Shale Formation	-999.25	----
RAB_INVERSION_SHALLOWBTN_WEIGHT	RAB Shallow Button Sensor Weight for Inversion[0,1]	1	----
RAB_INVERSION_THRESHOLD	Inversion Threshold[0, 0.3]	0.01	----
RAB_INVERSION_WATER_RES	Formation Water Resistivity	0.1	OHMM
RAB_INVERSION_WATER_TEMP	Formation Water Temperature	150	----
RAB_TEMP_SELECT	RAB Temperature Selection	MEASURED	
READOUT_PORT_MP	RAB: ROP to Bit Face Distance	2.49	M
RHOF_RM	Mud Filtrate Density (RM)	1	G/C3
RHOM_RM	Matrix density (RM)	2.71	G/C3
RINGBHCA	RAB: Ring Borehole A Factor	0.299659	----
RINGBHCB	RAB: Ring Borehole B Factor	0	----
RING_KIMP_A	RAB: Ring Impedance Coeff A	0	----
RING_KIMP_B	RAB: Ring Impedance Coeff B	0	----
RING_K_FACTOR	RAB: Ring K Factor	0.151399	----
RMS_RM	Resistivity of Mud Sample (RM)	0.214	OHMM
RWA_COMP_MOD	Rwa computation model	BASIC	
RWA_DEN_ADN	Rwa Density Input	RHOB	
RWA_DEN_CDN	Rwa Density Input	RHOB	
RWA_DEN_INPUT	Rwa Density Input	RHOB	
RWA_FORM_MOD	Rwa computation formation model	CARBONATE	
RWA_RES_INPUT	Rwa computation resistivity input	RAB_RING	
RWS_RM	Resistivity of Connate Water (RM)	1	OHMM
SBUTTON_K_FACTOR	RAB: Button Shallow K Factor	0.00653489	----
SCALE_IMAGES	RAB: Process Image Data	YES	

Gamma Ray Samples	



(RPM_RAB) (RPM)	0.2	(OHMM)	20	0.2	(OHMM)	20	0.2	(OHMM)	20
0	200								
				<div>RAB Gamma Ray (GR_RAB)</div> <div>(GAPI)</div>					
Conductive		Resistive (R1IM_DYN)		Conductive		Resistive (R2IM_DYN)		0	150
(-----)		(-----)		(-----)		(-----)			
									
Conductive									Resistive (R3IM_DYN)
									(-----)
PIP SUMMARY									
└ Ring Samples									
└ Gamma Ray Samples									
IDEAL Version: ID10_2C_01.1SV									
IDEAL									
RAB6-CA id10_2c_01									
Output DLIS Files									
Type:DEFAULT		File ID:LWD_022PDP		FN:21 26-May-2006 20:53		PRODUCER		1055.1 M 1118.9 M	