

Company: Lamont-Doherty Borehole Research

Well: IODP Expedition 311 CAS-05D

Field: Cascadia Margin

Rig: JOIDES Resolution State: Pacific Ocean

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Field: Cascadia Margin
Location: Vancouver Island
Well: IODP Expedition 311 CAS-05D
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PERFORM - APWD 2 in / 1 hr Time Based Real Time and Recorded Mode Log

Total depth: 1190 m
Spud date: 25-Sep-2005
Runs: 1 To 1
Permanent datum: MEAN SEA LEVEL
Log measured from: Kelly Bushing
Depth reference: Driller's Depth
Elevation: K.B. 10.06 m, G.L. -960 m, D.F. 9.60 m
Elev.: 0 m
10.06 m above Perm. datum

Service Order no. NAD 27 UTM Zone 10 N
Longitude: W 126.67862
Latitude: N 48.78945

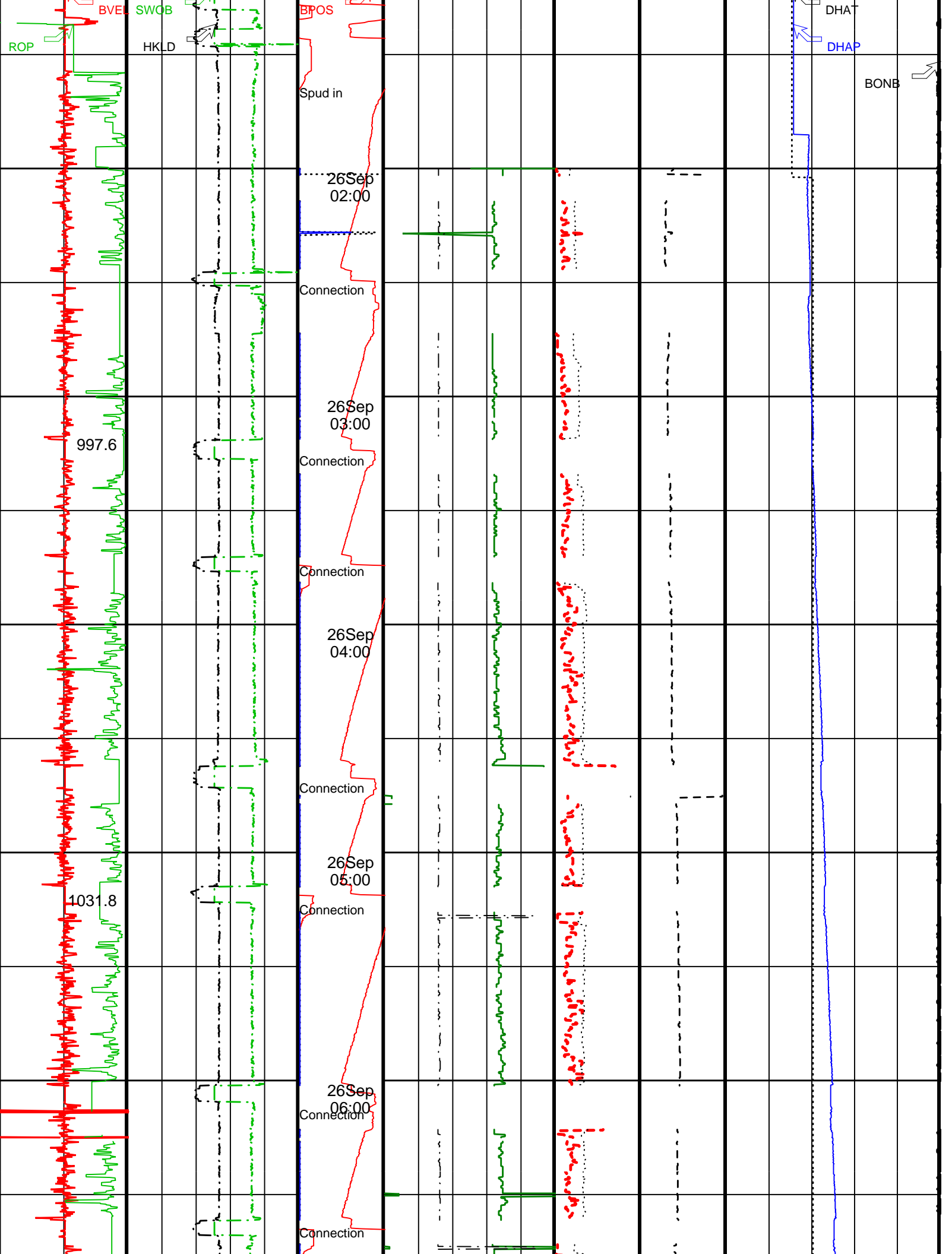
Depth logged: 970 m To 1184 m
Date logged: 25-Sep-05 To 26-Sep-05
Mag decl: 18.84 deg.
Mag dip: 69.35 deg.
Other services: geoVISION, sonicVISION, provision

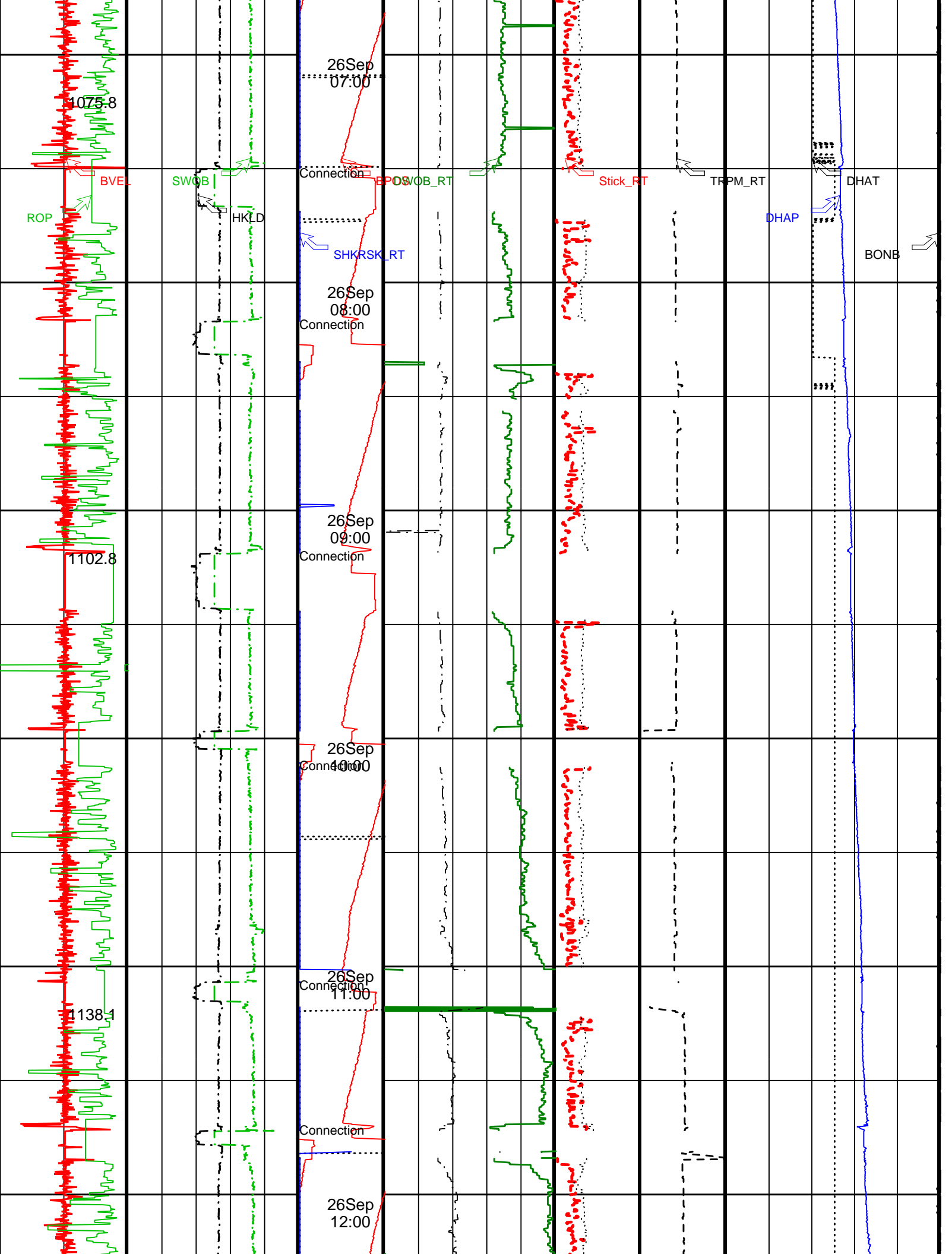
Bore hole record		Casing record				
Hole size	from	to	Size	Density	from	to
9.875 in.	970 m	1190 m				
Mud record		Borehole deviation record				
Type	from	to	Min	Max	from	to
Seawater	970 m	1190 m				
Surface equipment		Software record				
Unit	TWIS	IDEAL Wis	ID10_2C_01			
Depth system	Geolograph	SPM	hspm10_1c_05			
		LWD	See Remarks			
		MWD	9.0_C03			

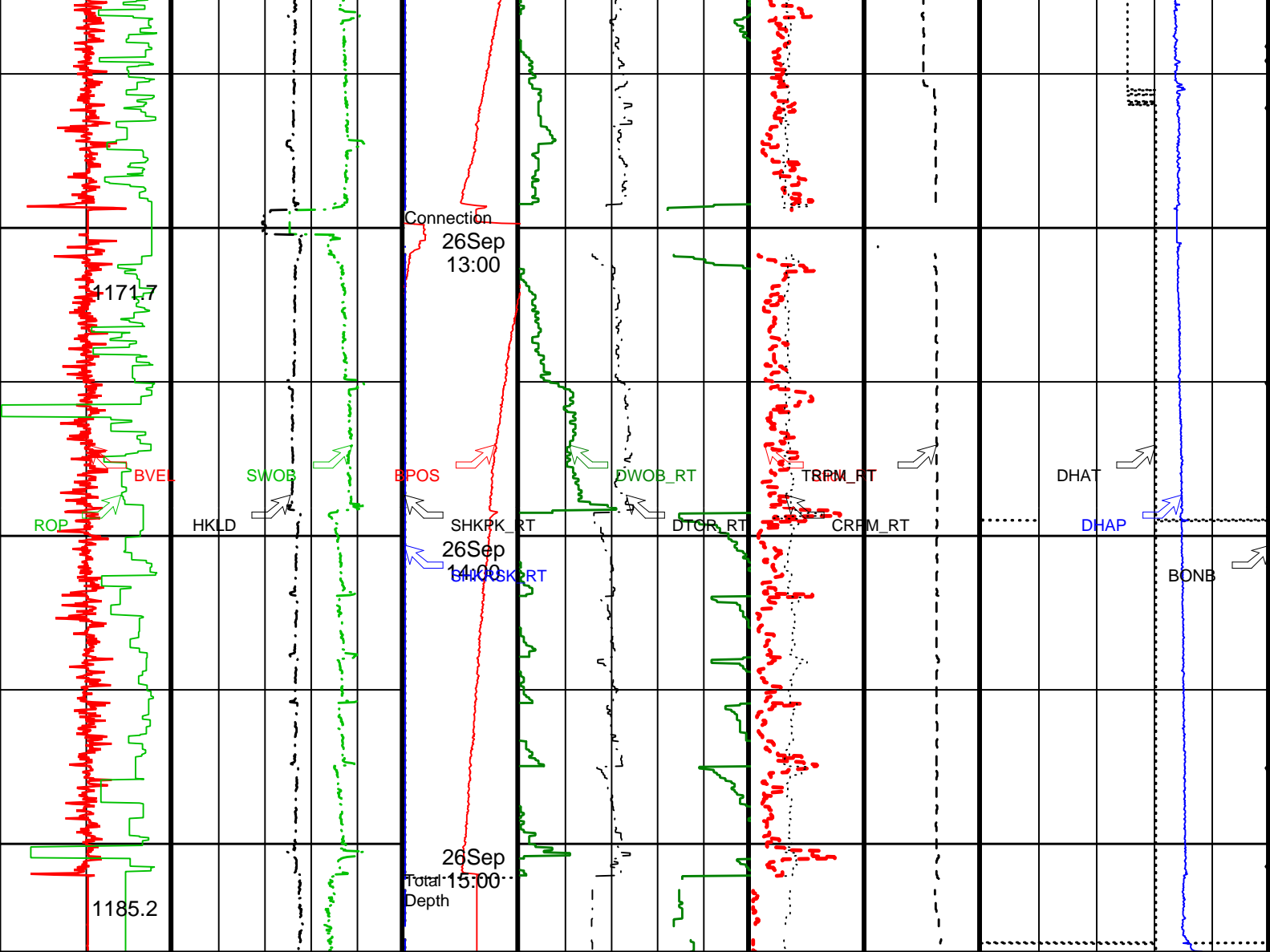
APWD Time Log - CAS-05D

IDEAL Version: ID10_2C_01 < > Vertical Scale: 2" per 3600S Graphics File Created: 04-Oct-2005 14:23

Block_velocity (BVEL) -0.5 (M/S) 0.5		MWD Shock Risk (SHKRSK_RT) 0 (---) 5		Bit_on_bottom (BONB) -100 (----) 1
Rop (ROP) 1000 (M/HR) 0 0	Hookload (HKLD) (KLBF) 0 500	Shock Peak (SHKPK_RT) (---) 0 100	Dtor (DTOR_RT) (KFLB) 0 20	MWD PEAK TO PEAK RPM (Stick_RT) (RPM) 0 200
Bit Depth Value (DEPT) (M) 937.8	Surface WOB (SWOB) (KLBF) -100 100	Block Position (BPOS) (M) 0 35	Dwob (DWOB_RT) (KLBF) 20 60	MWD Collar RPM (CRPM_RT) (RPM) 0 200
			Trpm (TRPM_RT) (RPM) 0 5000	DVD Annular Pressure (DHAP) (PSI) 2000 3000
				DVD Annular Temp (DHAT) (DEGC) 0 10







Bit Depth Value (DEPT) (M)	Surface WOB (SWOB) (KLBF)	Block Position (BPOS) (M)	D wob (DWOB_RT) (KLBF)	MWD Collar RPM (CRPM_RT) (RPM)	Trpm (TRPM_RT) (RPM)	DVD Annular Temp (DHAT) (DEGC)
1171.7		35				
1185.2						
Rop (ROP) (M/HR)	Hookload (HKLD) (KLBF)	Shock Peak (SHKPK_RT) (---)	Dtor (DTOR_RT) (KFLB)	MWD PEAK TO PEAK RPM (Stick_RT) (RPM)		DVD Annulus Pressure (DHAP) (PSI)
1000						
Block_velocity (BVEL) (M/S)		MWD Shock Risk (SHKRSK_RT) (---)				Bit_on_bottom (BONB) (---)
-0.5		5				

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Schlumberger

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