USGS-Florida Water Science Center, Fort Lauderdale, FL

WELL:	TPGW-4 (G-3930)	PROJECT:	FPL Turkey Point Monitoring PLan
LOCATION:	25-22-13.23 N (GPS, NAD 83) 080-24-44.53 W	ELEVATION:	7 Feet (Est PM Topo, NGVD 29)
		DATE OF INITIAL LOGGING:	8 March 2010
		DATE OF COMPLETION:	March 2010
		WELL DEPTH:	105 Feet TD

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TPGW-4

Flow Meter Logs (8 March 2010)

Depth (in ft)

Digital Borehole Image (DBI 45, MK X5): 0° 90° 180° 270°

Monitor Wells: CON A, CON B, CON C

Caliper: Inches 20 30

Acoustic Borehole Image (Amplitude): 0 90 180 270

Water Quality Tool: Conductivity (SWC) (mS/cm) 0 50; pH (pH) 6 8; ORP (mV) -100 100

Ambient Fluid Logs: Temperature (°C) 25 30; Fluid Conductivity (µS/cm) 0 1000; Specific Conductance (SEC) (µS/cm) 0 1000; Fluid Resistivity (kohm-cm) 0 10

Ambient: IWFM Ambient (cfm) 0 10; EMFM AMB Tool Dn (cfm) 0 10; EMFM AMB Tool Up (cfm) 0 10

Pumping 123 GPM: Pumping Fluid Logs: Temperature (°C) 25 30; Fluid Conductivity (µS/cm) 0 1000; Fluid Resistivity (ohm-cm) 0 10

Pumping EMFM: EMFM Pumping Tool Dn (cfm) 0 10; EMFM PMP Tool Dn (cfm) 0 10; EMFM PMP Tool Up (cfm) 0 10

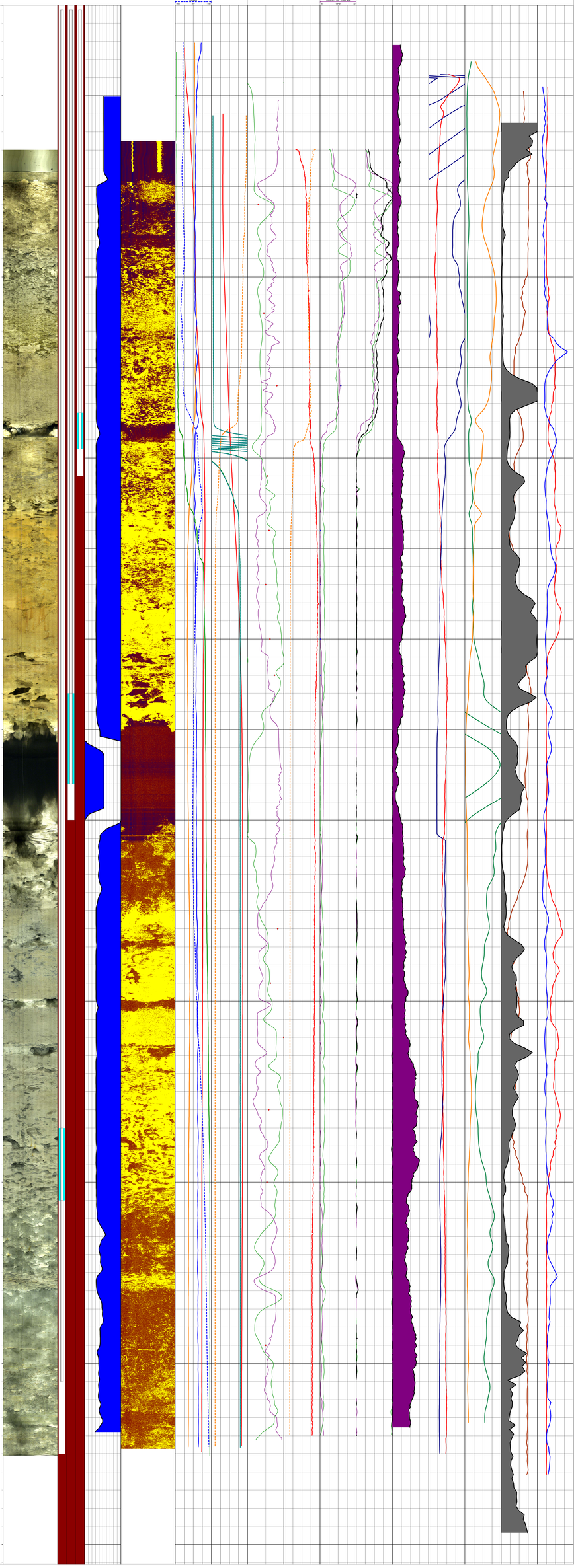
Net Flow Logs: Net Flow Tool Dn (cfm) 0 10; Net Flow Tool Up (cfm) 0 10; Ambient/Pumping Net Flow (cfm) 0 10

Natural Gamma: 0 100

SP: SP (mV) 100 50; Caliper (in) 20 30

EM Induction: Induction Conductivity (mS/m) 0 100; Induction Resistivity (Ohm-m) 100 0

Full Waveform Sonic Logs: Rayner-Hunt Sonic Porosity (%) 0 100; Stoneley Amplitude (%) 0 100; Mean Sp (msec) 200 0; Mean Vst (msec) 200 0; Hardground (msec) 200 0



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