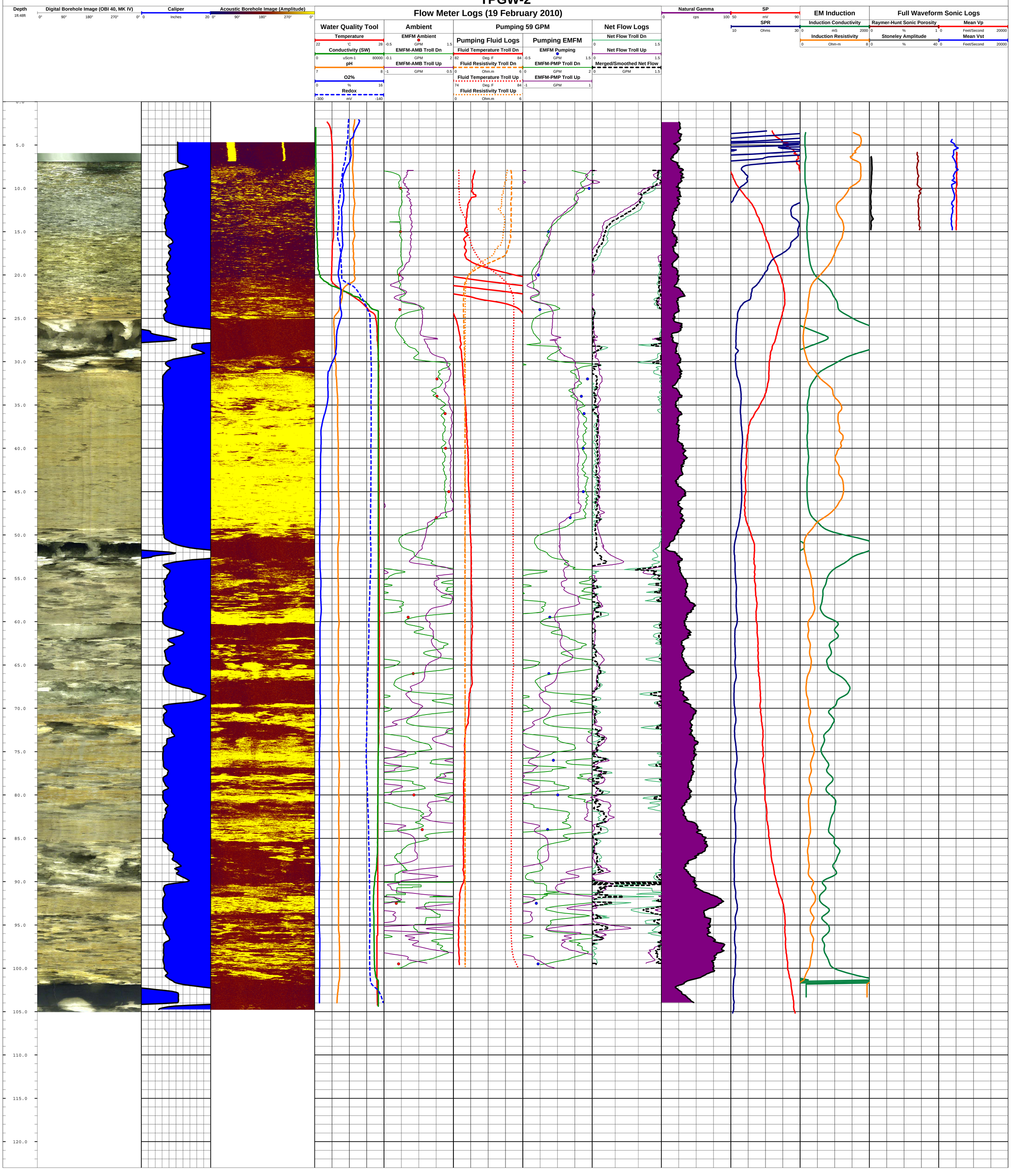
USGS-Florida Water Science Center, Fort Lauderdale, FL

WELL	TPGW-2	PROJECT	FPL Turkey Point Monitoring Plan	DATE OF COMPLETION	4 February 2010
LOCATION	25-22-54.19 N (GPS, NAD 83)	ELEVATION	? Feet (Est FM Topo, NGVD 29)	WELL DEPTH	123 Feet TD
	080-22-11.5 W	DATE OF INITIAL LOGGING	18 February 2010		

TPGW-2



USGS Logo

USGS-Florida Water Science Center, Fort Lauderdale, FL

WELL: TPGW-2	PROJECT: FTL Turkey Point Monitoring Plan	DATE OF COMPLETION: 19 February 2010	
LOCATION: 25°25'39.12"N (DPS), N/22 E/2	SUBAREA: T Trail (EAP Sub- AGUS 28)	WELL DEPTH: 1317feet TD	
280-22-11.0 W	DATE OF INITIAL LOGGING: 19 February 2010		

TPGW-2

Flow Meter Logs (19 February 2010)

Depth (feet) 0 – 1317

Digital Borehole Image (DBI-40, BA-10): Caliper (inches) 6 – 16; Acoustic Borehole Image Amplitude

Water Quality Tool: Temperature (degrees Celsius) 25 – 35; Conductivity (mS/cm) 0.0 – 50.0; pH (pH units) 6.0 – 8.0; ORP (mV) -100 – 100; Redox (mV) -100 – 100

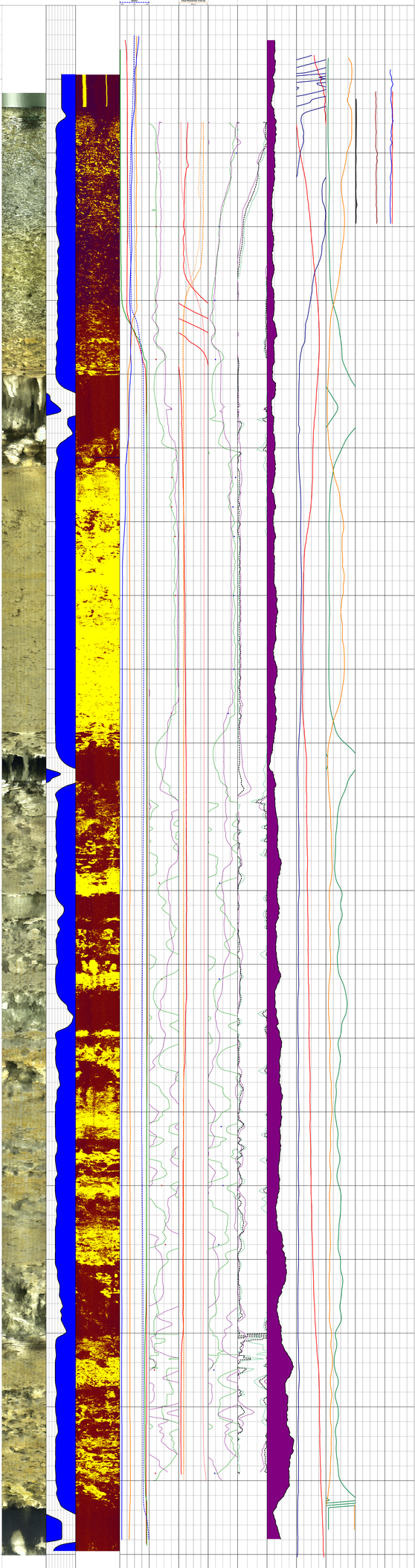
Ambient: Clamp Current (amps) 0.0 – 1.0; Clamp Voltage (volts) 0.0 – 10.0

Pumping FM GPM: Clamp Current (amps) 0.0 – 1.0; Clamp Voltage (volts) 0.0 – 10.0; Fluid Temperature Tool (degrees Celsius) 25 – 35; Fluid Resistivity Tool (Ohm-meters) 0.0 – 50.0

Pumping EMFM: Clamp Current (amps) 0.0 – 1.0; Clamp Voltage (volts) 0.0 – 10.0; Fluid Temperature Tool (degrees Celsius) 25 – 35; Fluid Resistivity Tool (Ohm-meters) 0.0 – 50.0

Net Flow Logs: Net Flow Tool Dn (gpm) 0.0 – 10.0; Net Flow Tool Up (gpm) 0.0 – 10.0; EMFM Net Tool Dn (gpm) 0.0 – 10.0; EMFM Net Tool Up (gpm) 0.0 – 10.0

Natural Gamma (cps) 0 – 100

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

Full Waveform Sonic Logs: Marine Field Sonic Processing (msec/m) 0 – 100; Secondary Amplitude (mV) 0 – 100; Mean Amplitude (mV) 0 – 100