USGS Science for a changing world

USGS-Florida Water Science Center, Fort Lauderdale, FL

Project:	FL Coastal Monitoring Wells	Date:	2019-JUN
Latitude:	26:03:12.0 (DD:MM:SS)	Elevation:	12.0 feet (Top of casing, NAVD 88)
Longitude:	080:12:00.0	Datum:	12.0 feet TOC/Bldg (NGVD 29)
Datum of latitude / longitude:	NAD 83		

Depth Scale: 1 in = 10 ft

Digital Resolution Image (DPI): 300

Colour Depth: 24 bit Colour

Monitor Wells: Screened Monitoring Interval

Screened Monitoring Interval

TPGW-14 (G-3945)

Flow Meter Logs (Upper Zone, 9 June 2018)

Ambient

Water Quality Tool	Spinner Flow Meter
Temperature	Trolling up (0.25 fpm)
Conductivity (mS)	Trolling down (0.25 fpm)
pH	pH
Eh	Eh
Depth	Depth

Pumping rate 10%

Water Quality Tool	Spinner Flow Meter
Temperature	Trolling up (0.25 fpm)
Conductivity (mS)	Trolling down (0.25 fpm)
pH	pH
Eh	Eh
Depth	Depth

Flow Meter Logs (Lower Zone, 12 June 2018)

Ambient

Water Quality Tool	Spinner Flow Meter
Temperature	Trolling up (0.25 fpm)
Conductivity (mS)	Trolling down (0.25 fpm)
pH	pH
Eh	Eh
Depth	Depth

Pumping rate 10%

Water Quality Tool	Spinner Flow Meter
Temperature	Trolling up (0.25 fpm)
Conductivity (mS)	Trolling down (0.25 fpm)
pH	pH
Eh	Eh
Depth	Depth

Natural Gamma

Upper Zone

Gamma	Caliper
pH	

Lower Zone

Gamma	Caliper
pH	

EM Induction

Conductivity from TDS	
Induction Conductivity	

Upper Zone

Induction Conductivity	
Induction Resistivity	

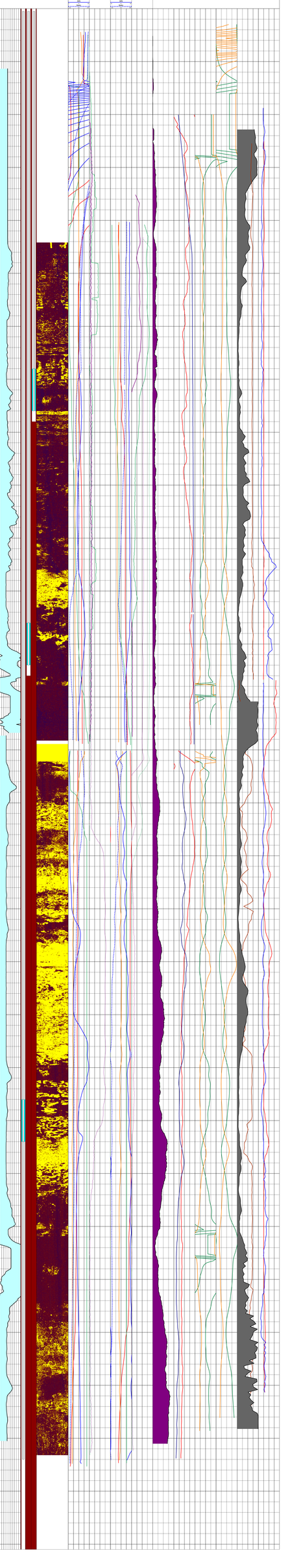
Lower Zone

Induction Conductivity	
Induction Resistivity	

Full Waveform Sonic Logs

Upper Zone

Monitor Amplitude	Mode 7b
	Mode 6a

Lower Zone

Monitor Amplitude	Mode 7b
	Mode 6a