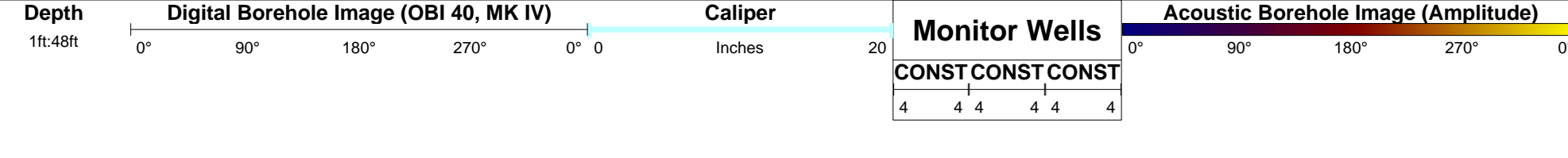


**TPGW-11 (G-3942)**



Water Quality Tool (20 May 2010)				Water Quality Tool (25 May 2010)			
Ambient		Pumping		Ambient		Pumping	
Fluid Temperature	28.25	28.25	28.25	Fluid Temperature	28.25	28.25	28.25
Conductivity (SW)	50000	50000	50000	Conductivity (SW)	50000	50000	50000
pH	8.65	8.65	8.65	pH	7.5	7.5	7.5
O2%	40.0	40.0	40.0	O2%	40.0	40.0	40.0
Redox	100	100	100	Redox	100	100	100

19 May 2010 - Rising Tide, Upper Zone	
Ambient	Pumping 145 GPM
HPFM Ambient	Spinner Dn @ 20 f/min
Spinner Dn @ 20 f/min	Spinner Up @ 20 f/min
Spinner Up @ 20 f/min	Spinner Up @ 20 f/min

25 May 2020 - Falling Tide, Lower Zone	
Ambient	Pumping 136 GPM
Spinner Dn @ 20 f/min	Spinner Dn @ 20 f/min
Spinner Up @ 20 f/min	Spinner Up @ 20 f/min
Spinner Up @ 20 f/min	Spinner Up @ 20 f/min

26 May 2020 - High Slack Water, Lower	
Ambient	Pumping 140 GPM
Spinner Dn @ 20 f/min	Spinner Dn @ 20 f/min
Spinner Up @ 20 f/min	Spinner Up @ 20 f/min
Spinner Up @ 20 f/min	Spinner Up @ 20 f/min

Upper Zone		EM Induction		Full Waveform Sonic Logs	
SP	Corehole	Completed Monitor Well	Upper Zone	Stonely Amplitude	Upper Zone
SPR	Upper Zone	Induction Conductivity	Induction Conductivity	Raymer-Hunt Sonic Porosity	Mean Vp
Lower Zone	Induction Resistivity	Induction Resistivity	Lower Zone	Raymer-Hunt Sonic Porosity	Mean Vp
SP	Lower Zone	Induction Resistivity	Induction Resistivity	Stonely Amplitude	Mean Vp
SPR	Lower Zone	Induction Resistivity	Induction Resistivity	Stonely Amplitude	Mean Vp

