



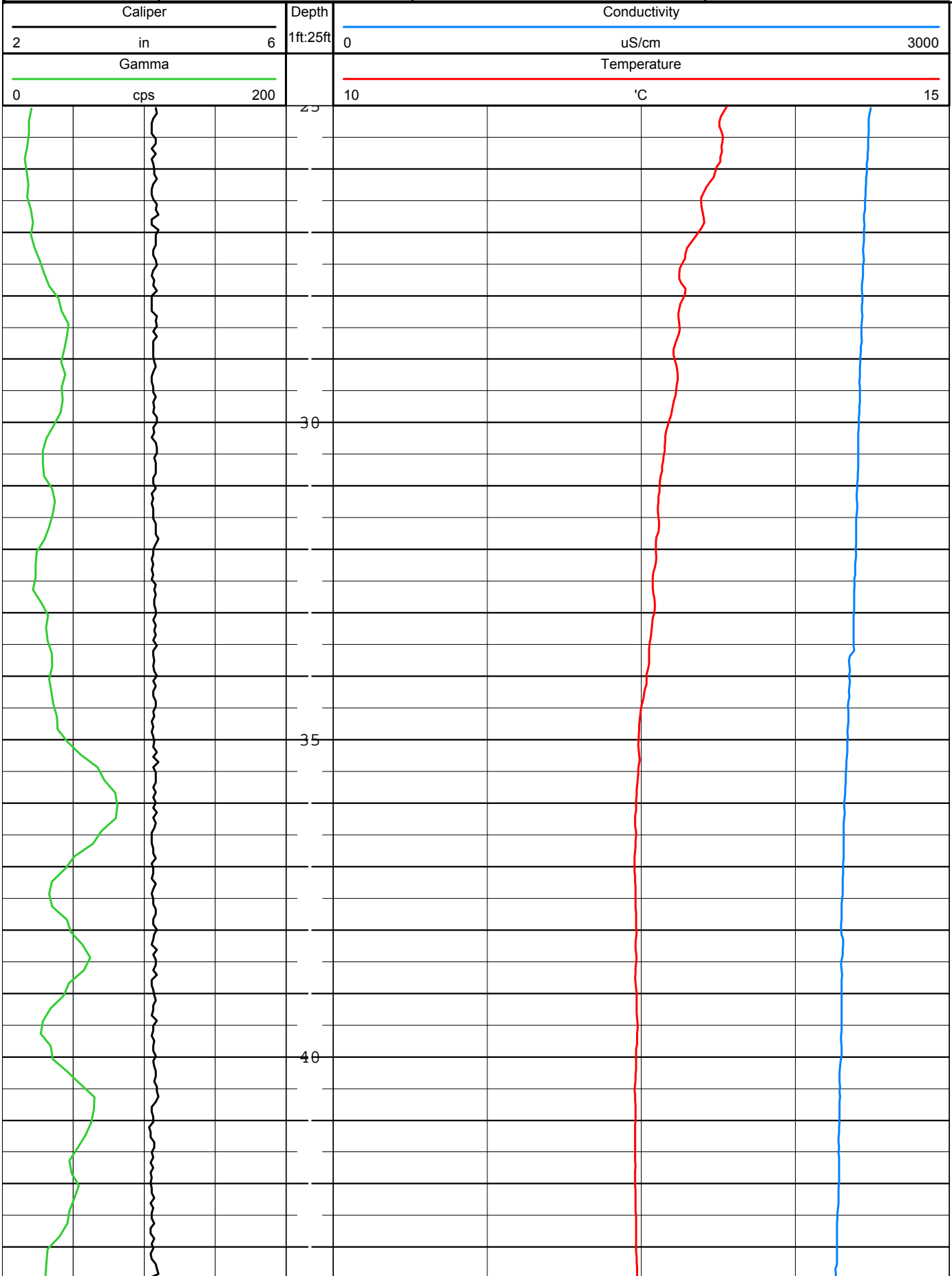
COMPANY: Arcadis

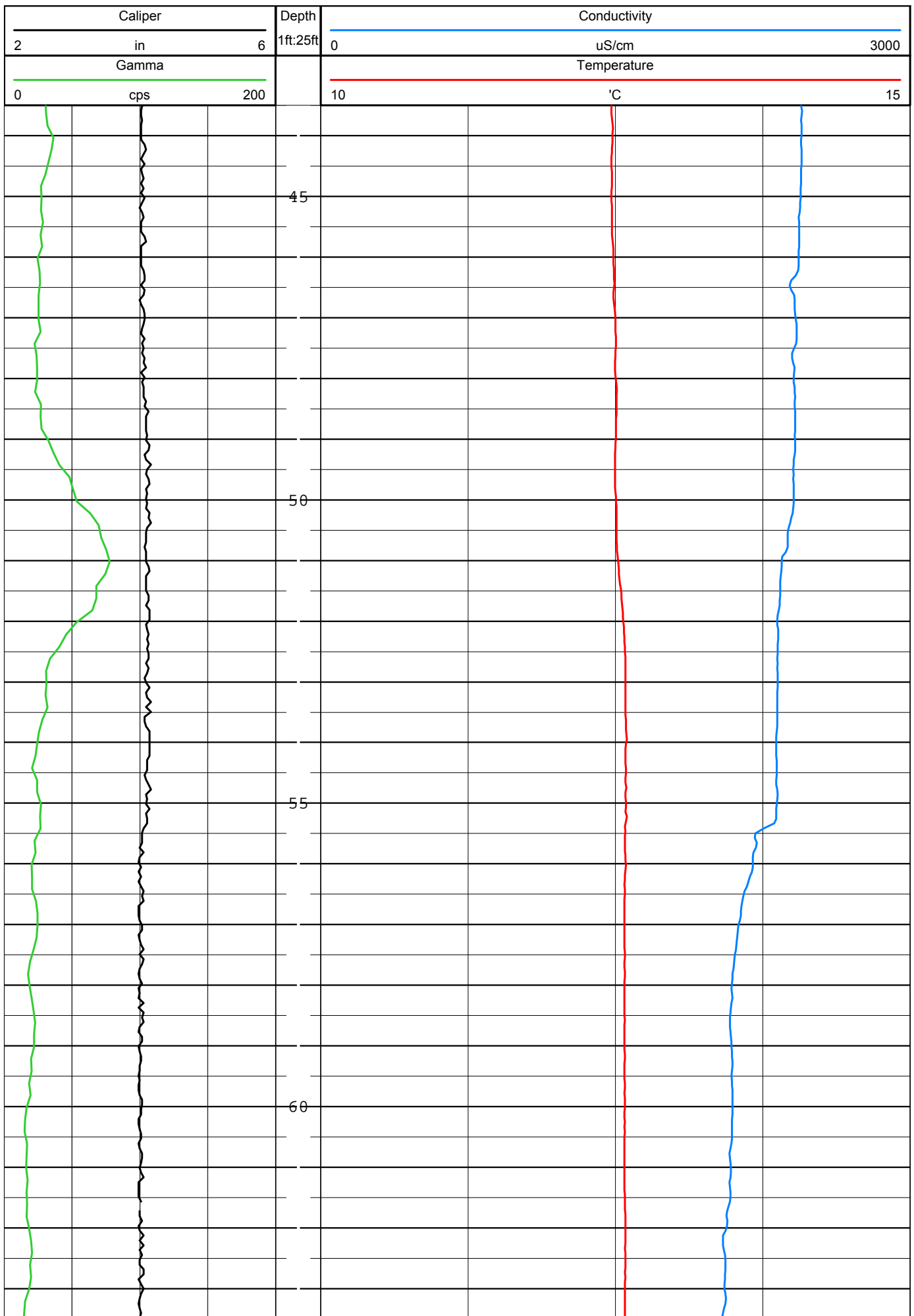
PROJECT: MadisonKIPP

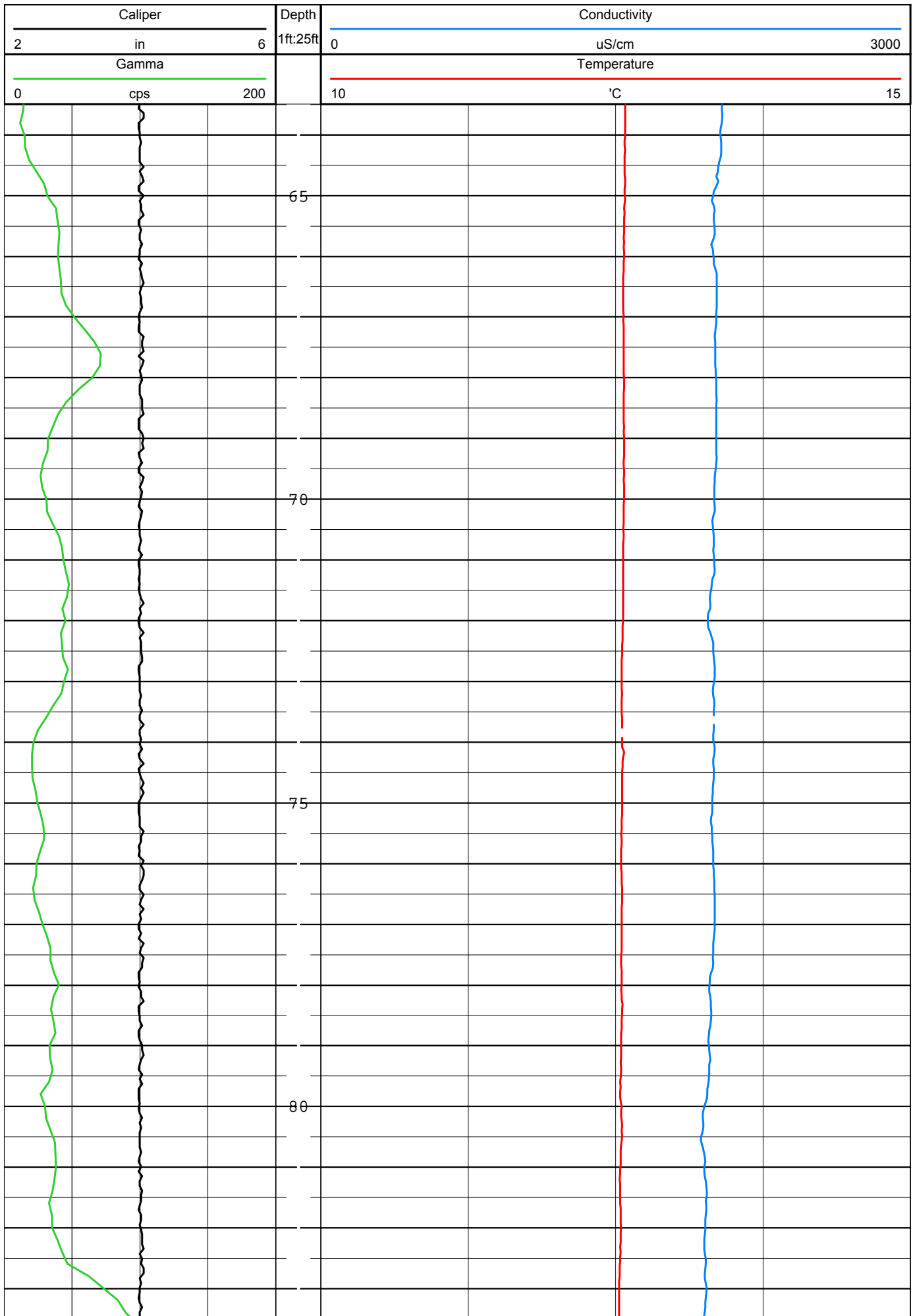
DRAFT

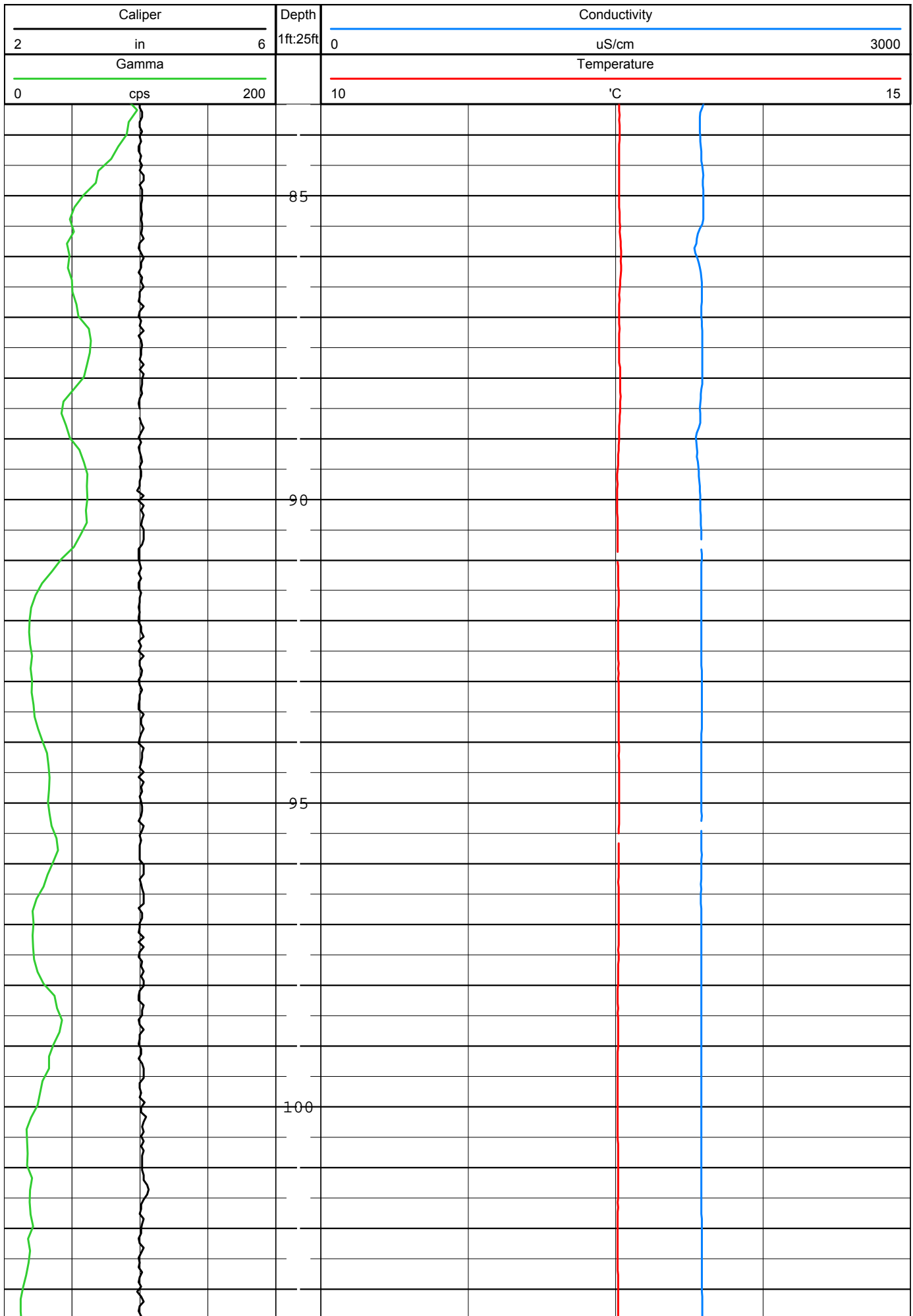
DATE LOGGED: June 21-30, 2012

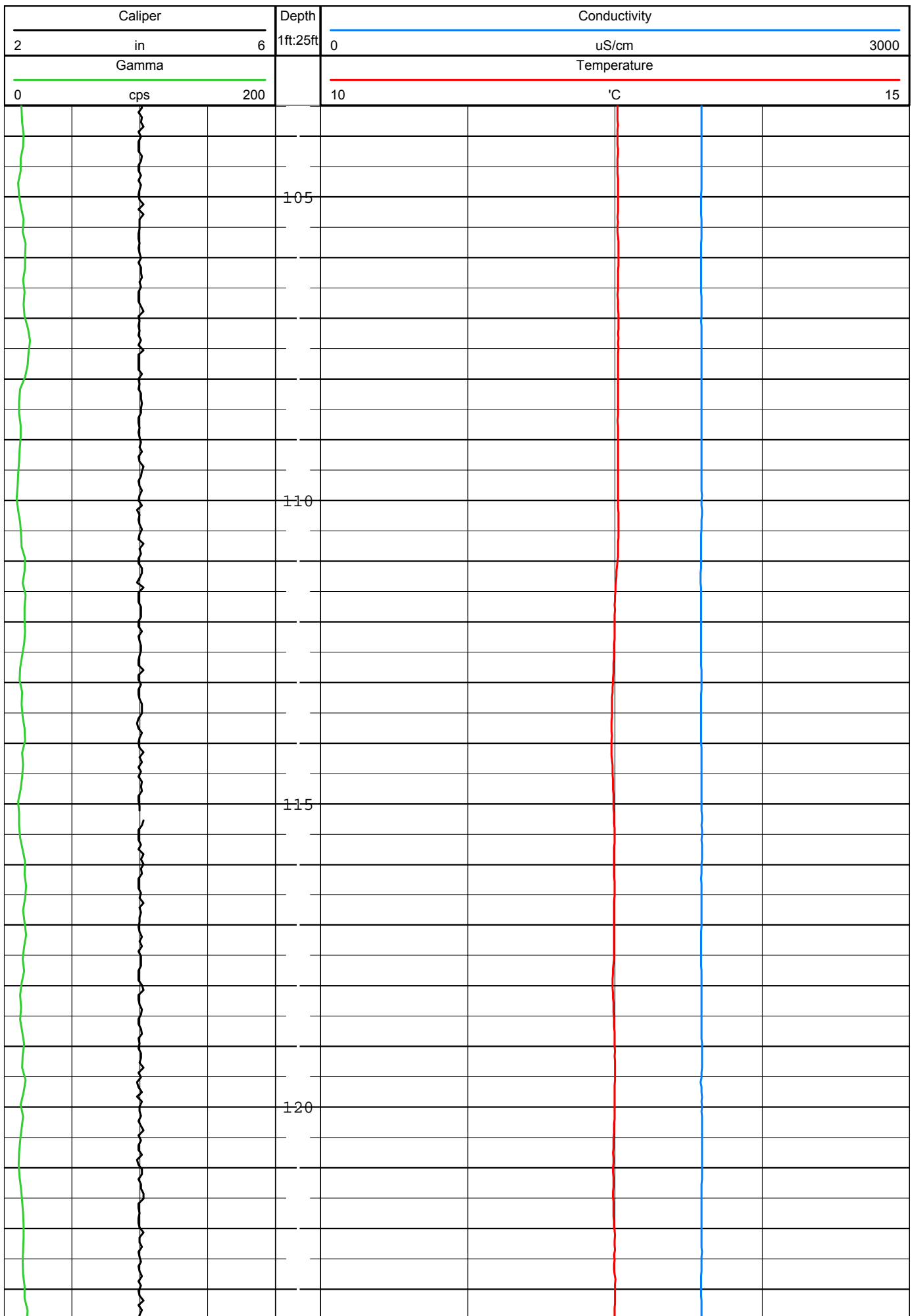
WELL: MW3D3

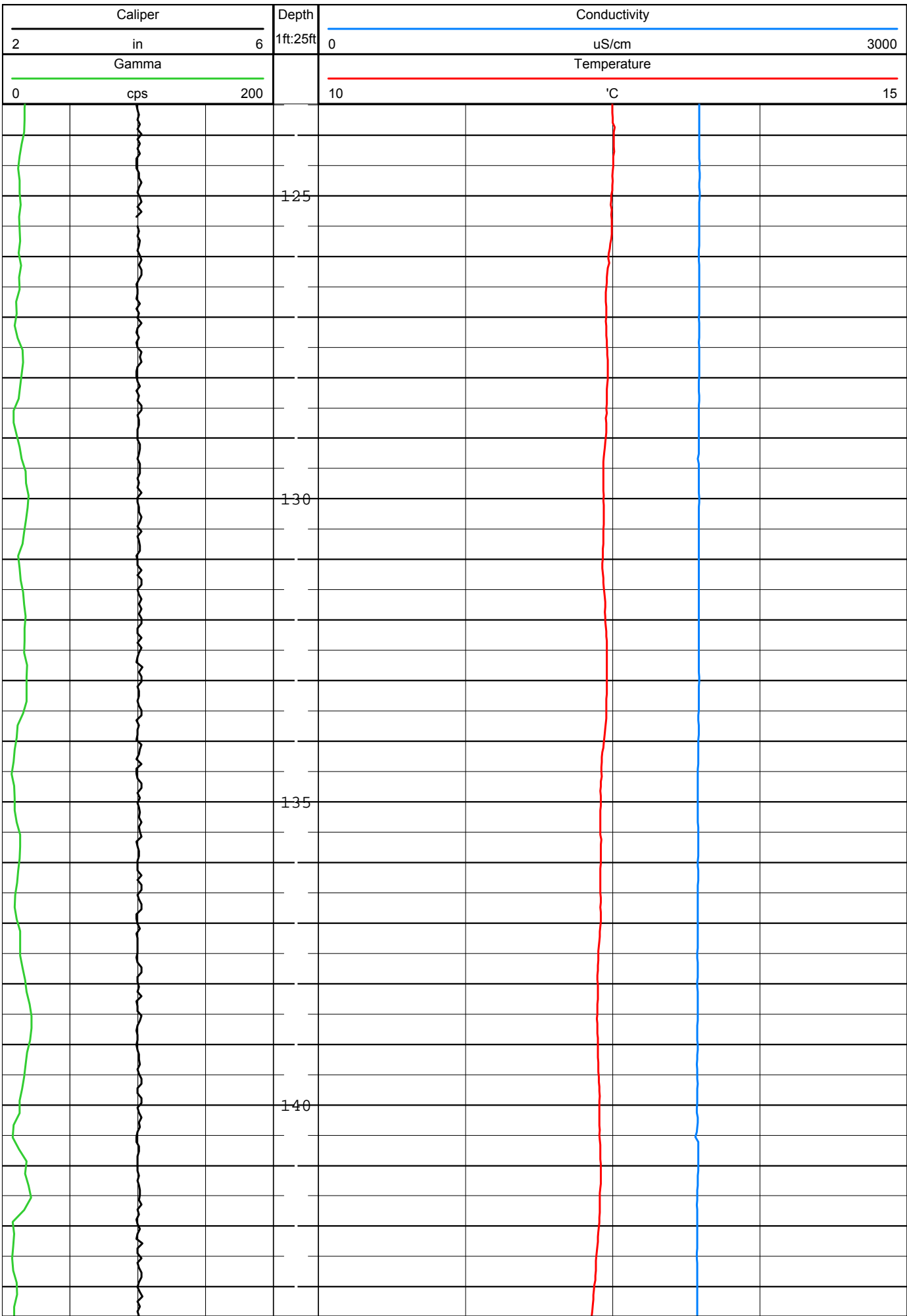


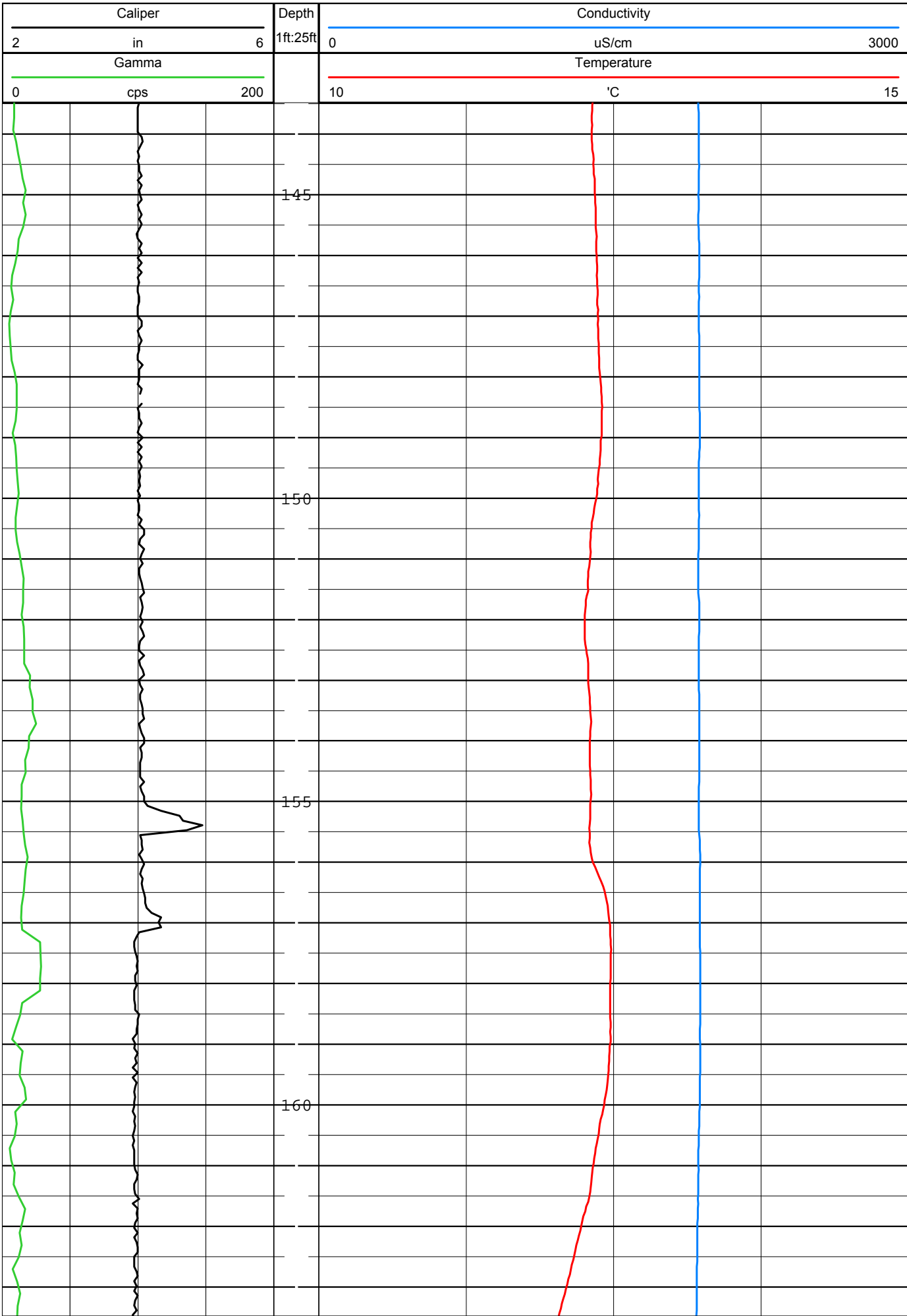


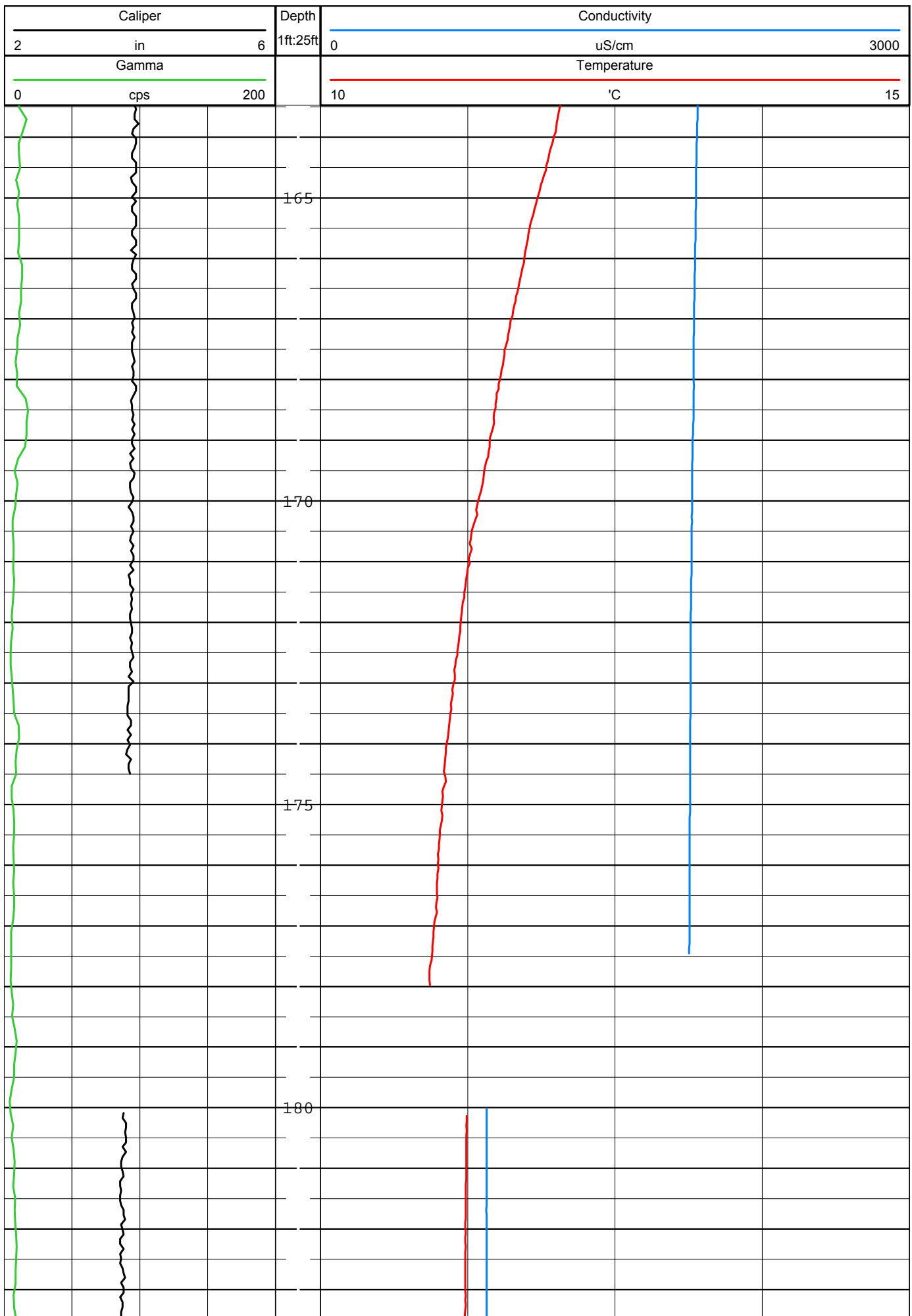


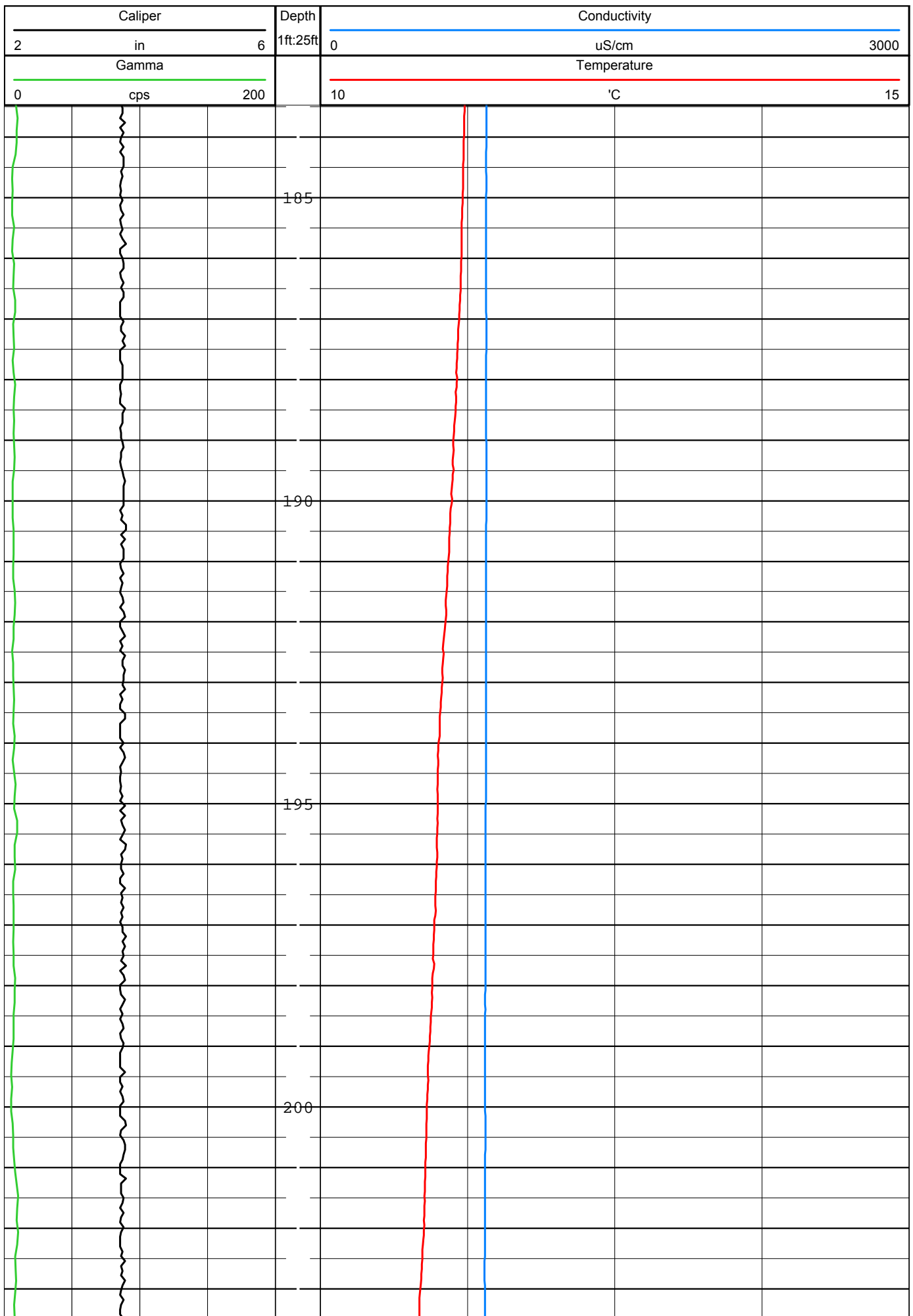


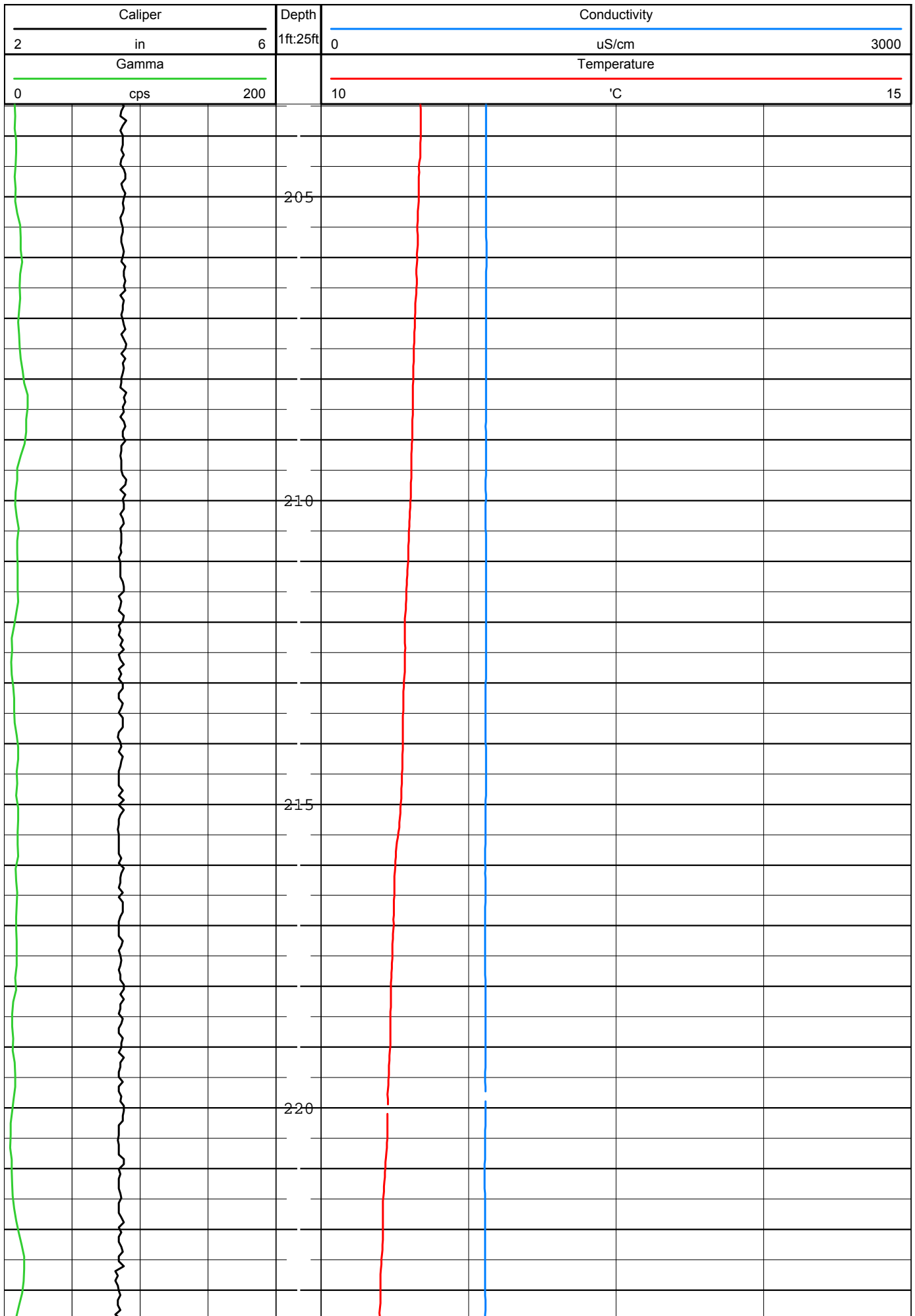


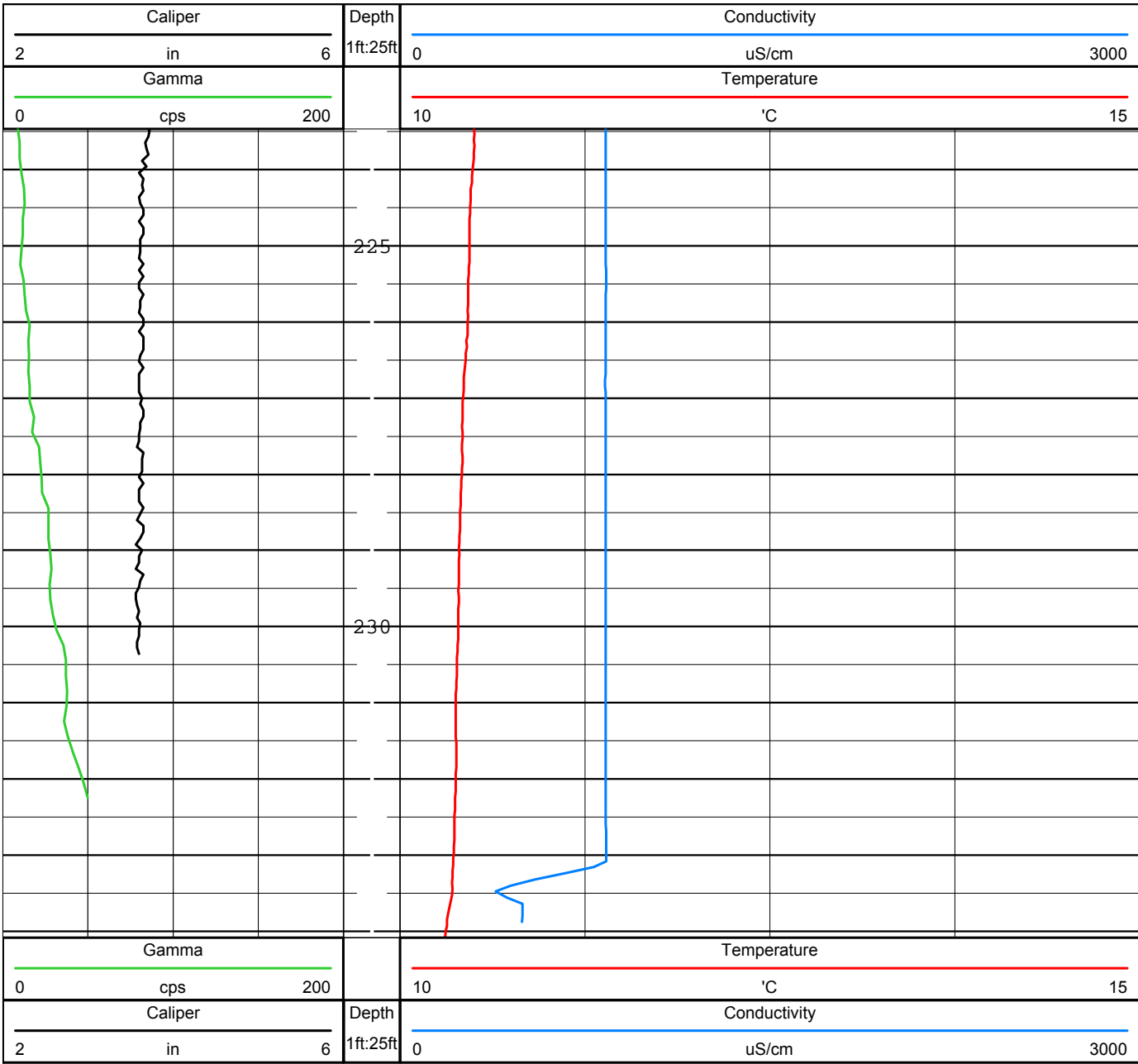


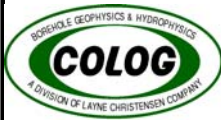












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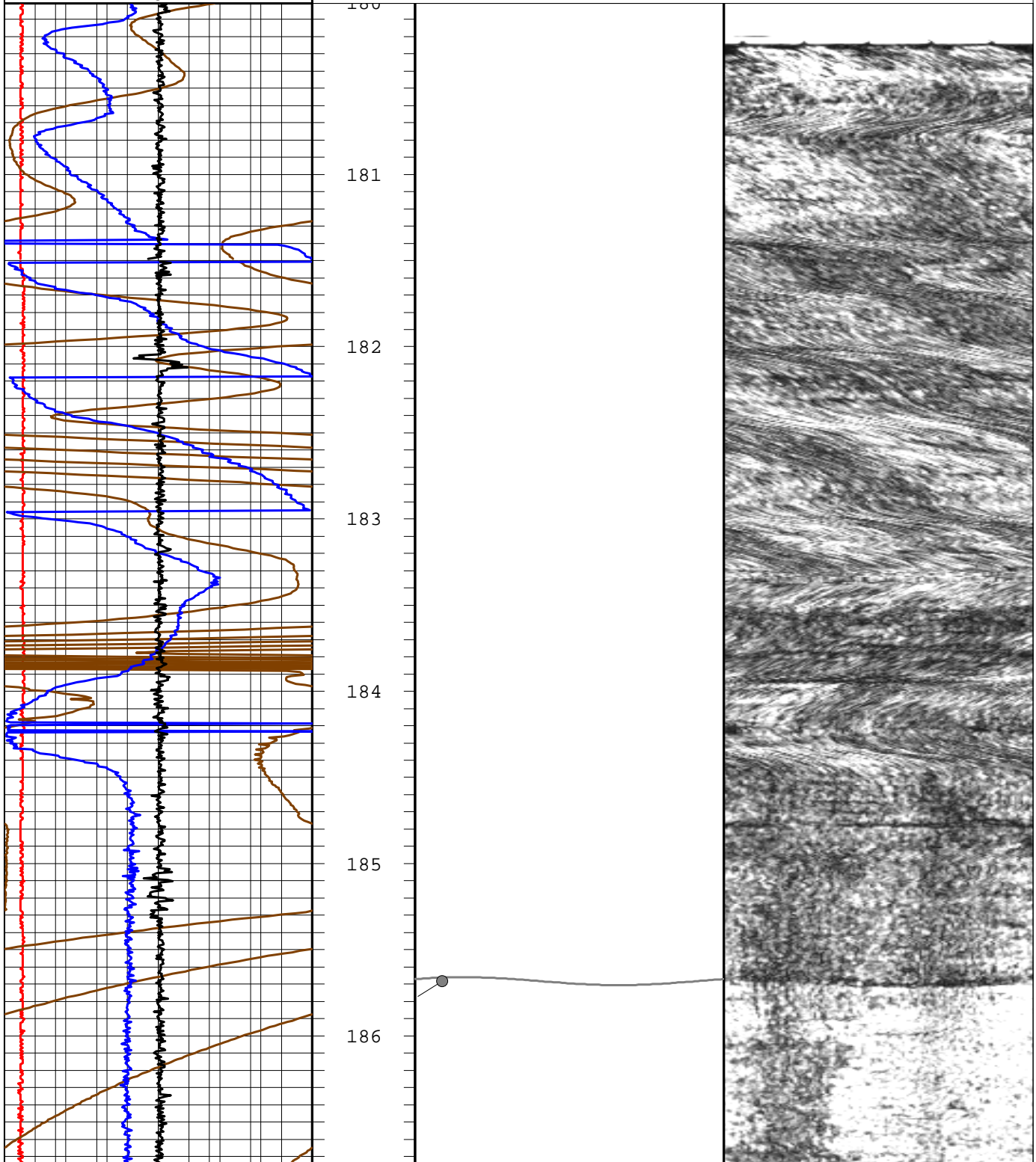
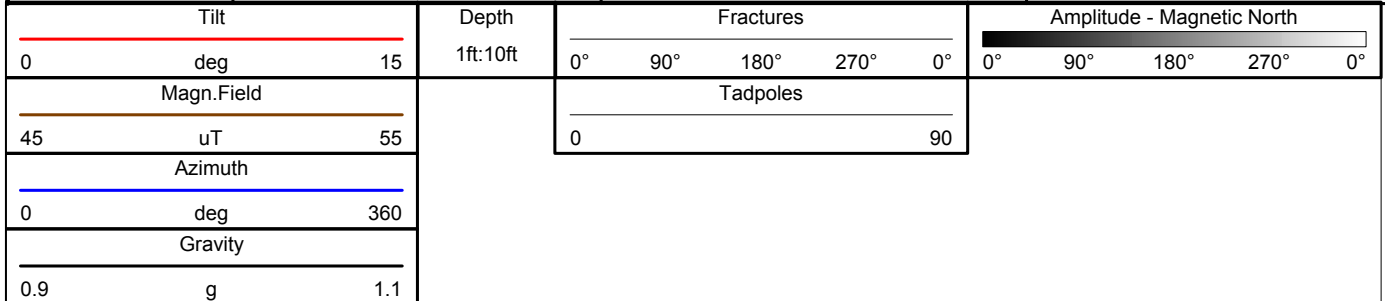
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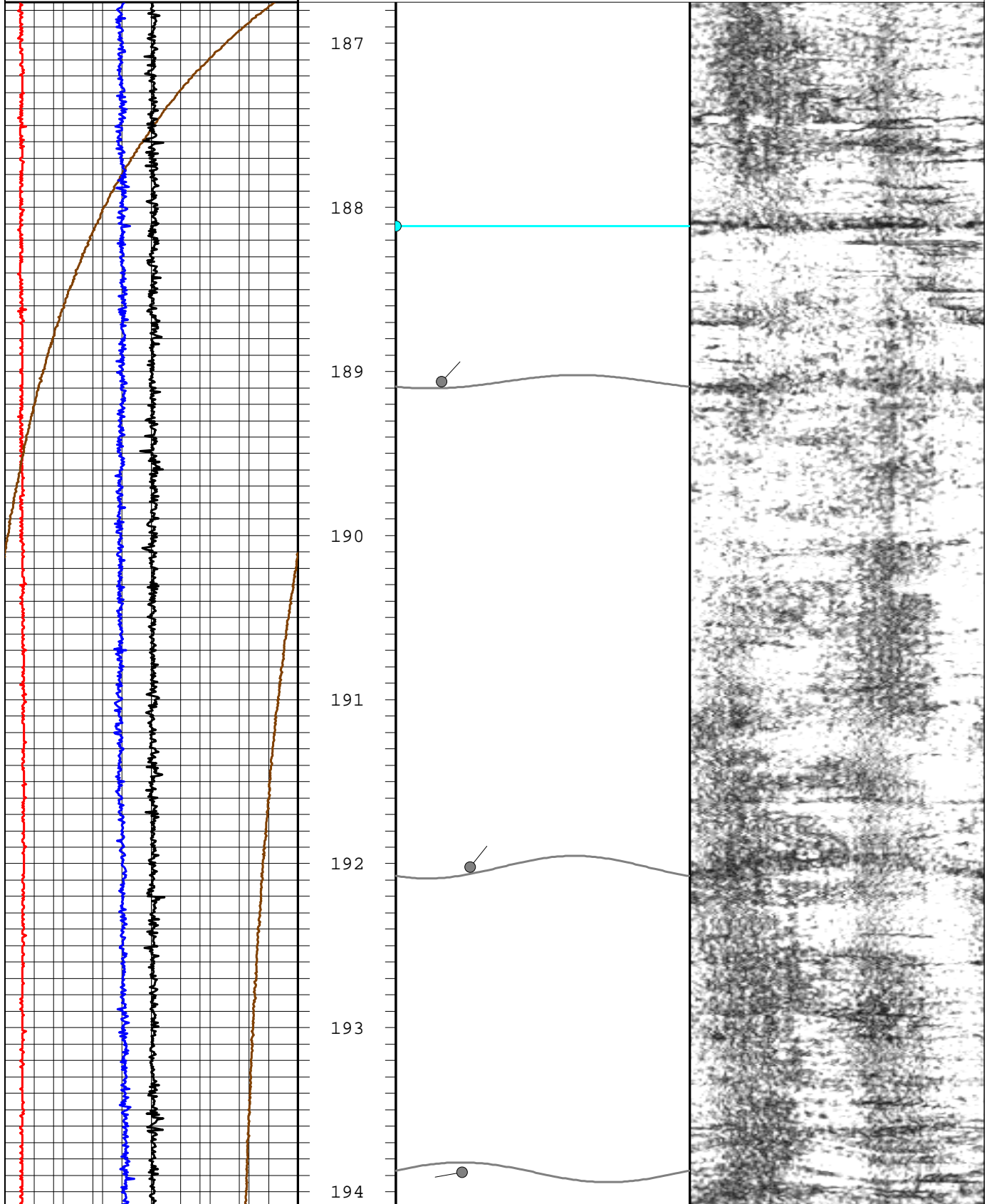
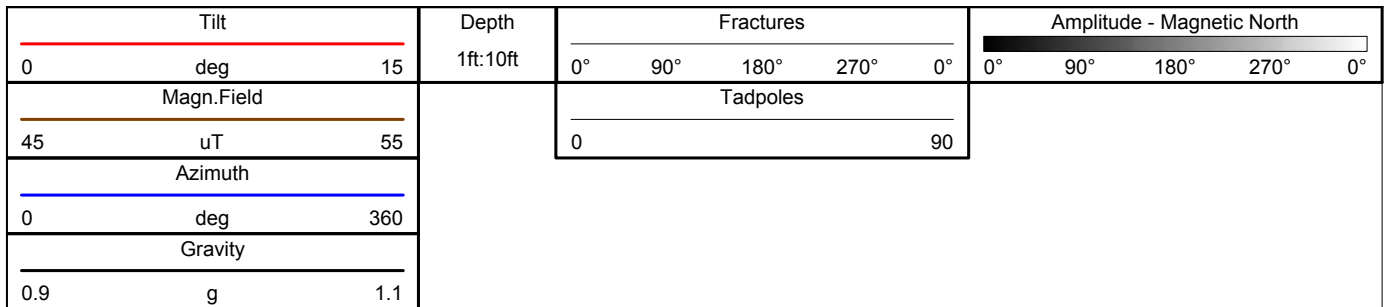
COMPANY: Arcadis

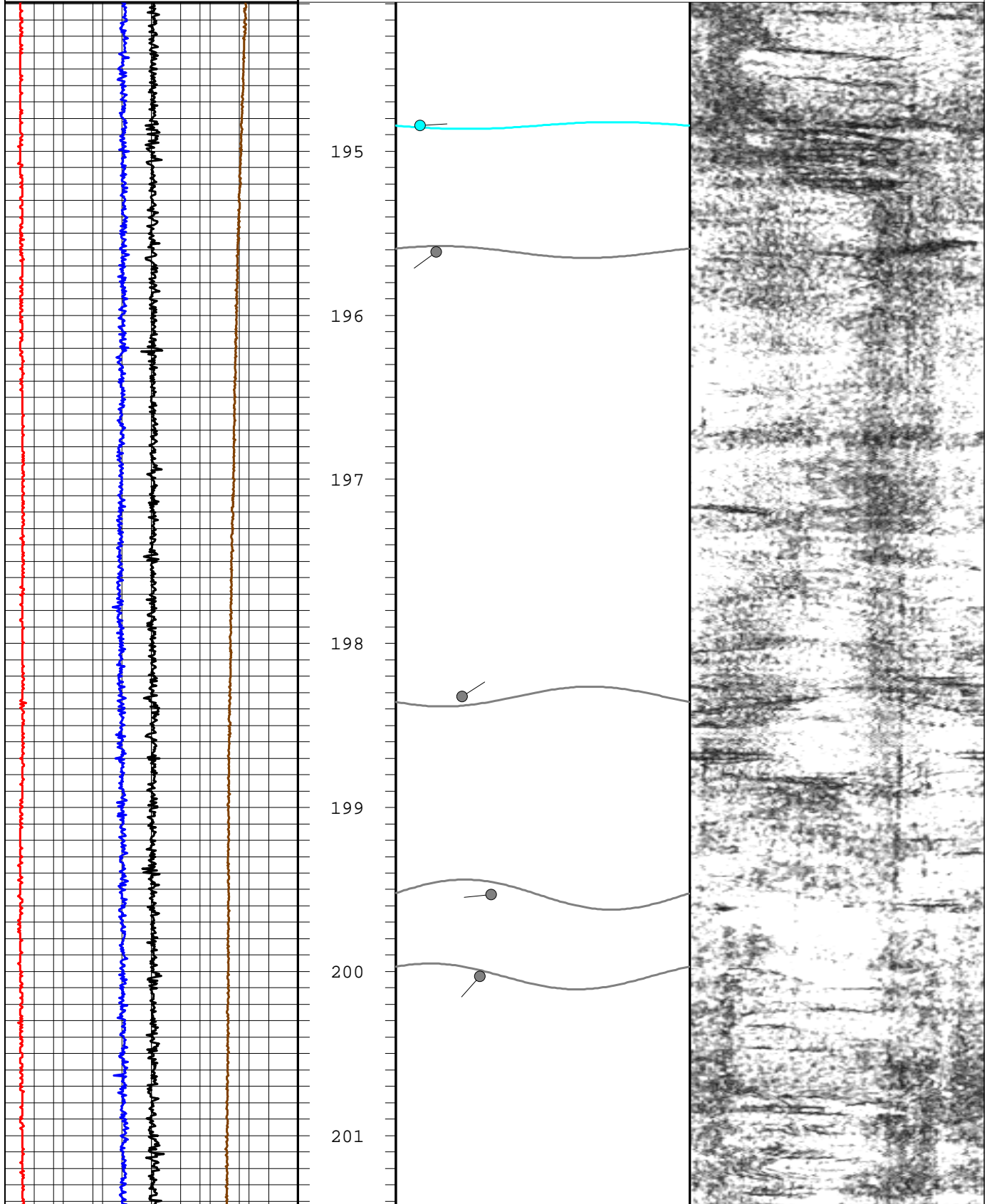
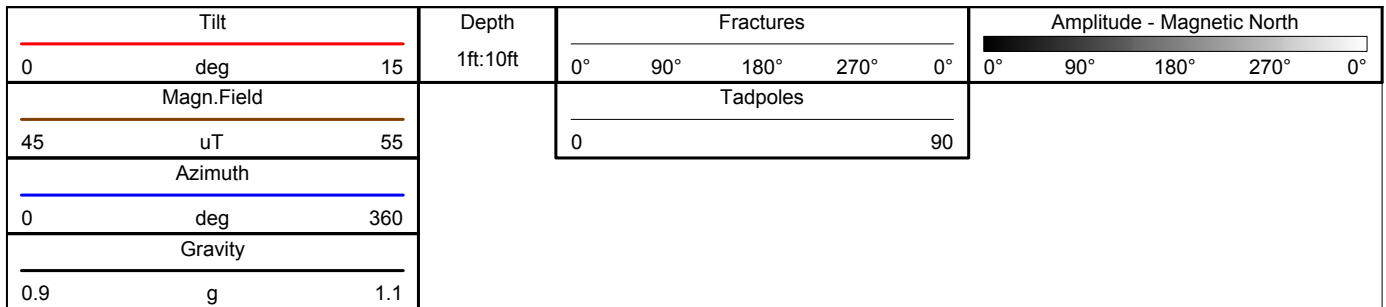
PROJECT: MadisonKIPP

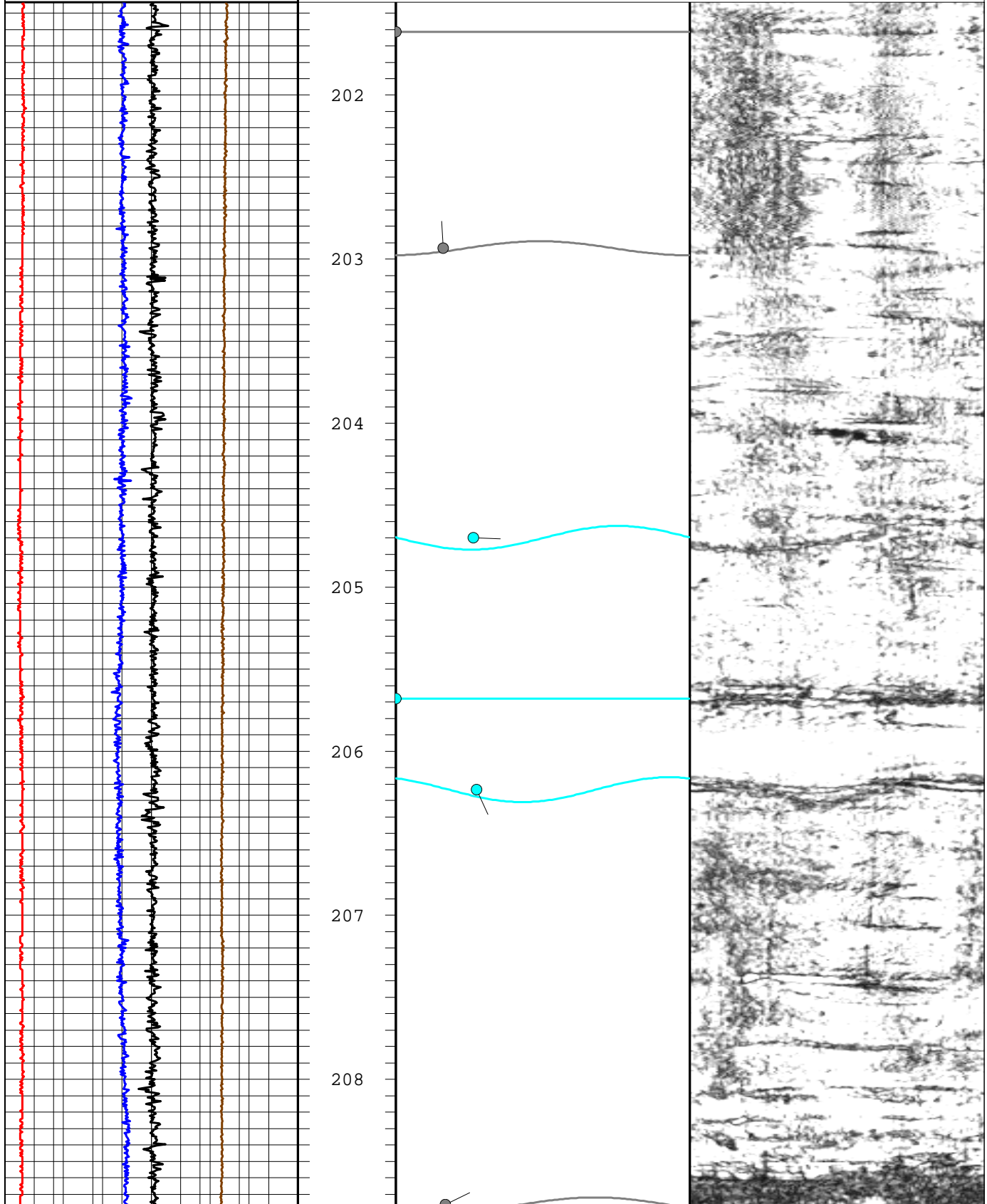
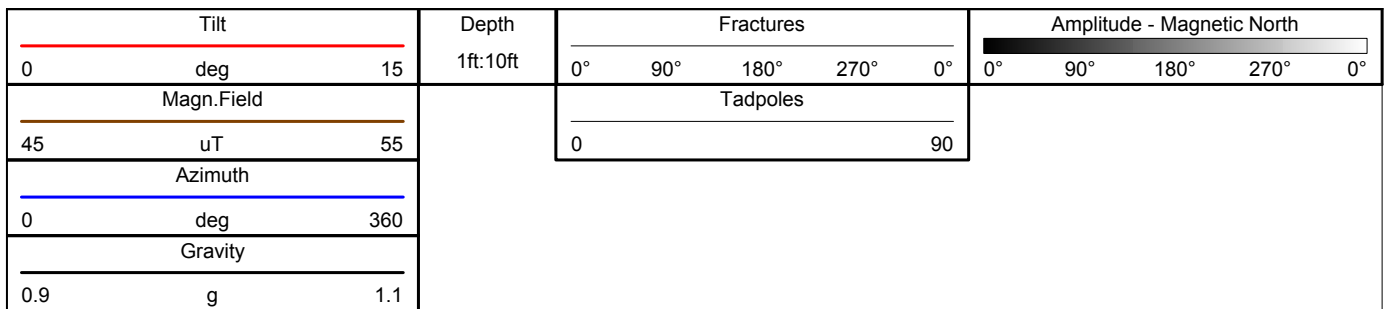
DATE LOGGED: 8 July 2012

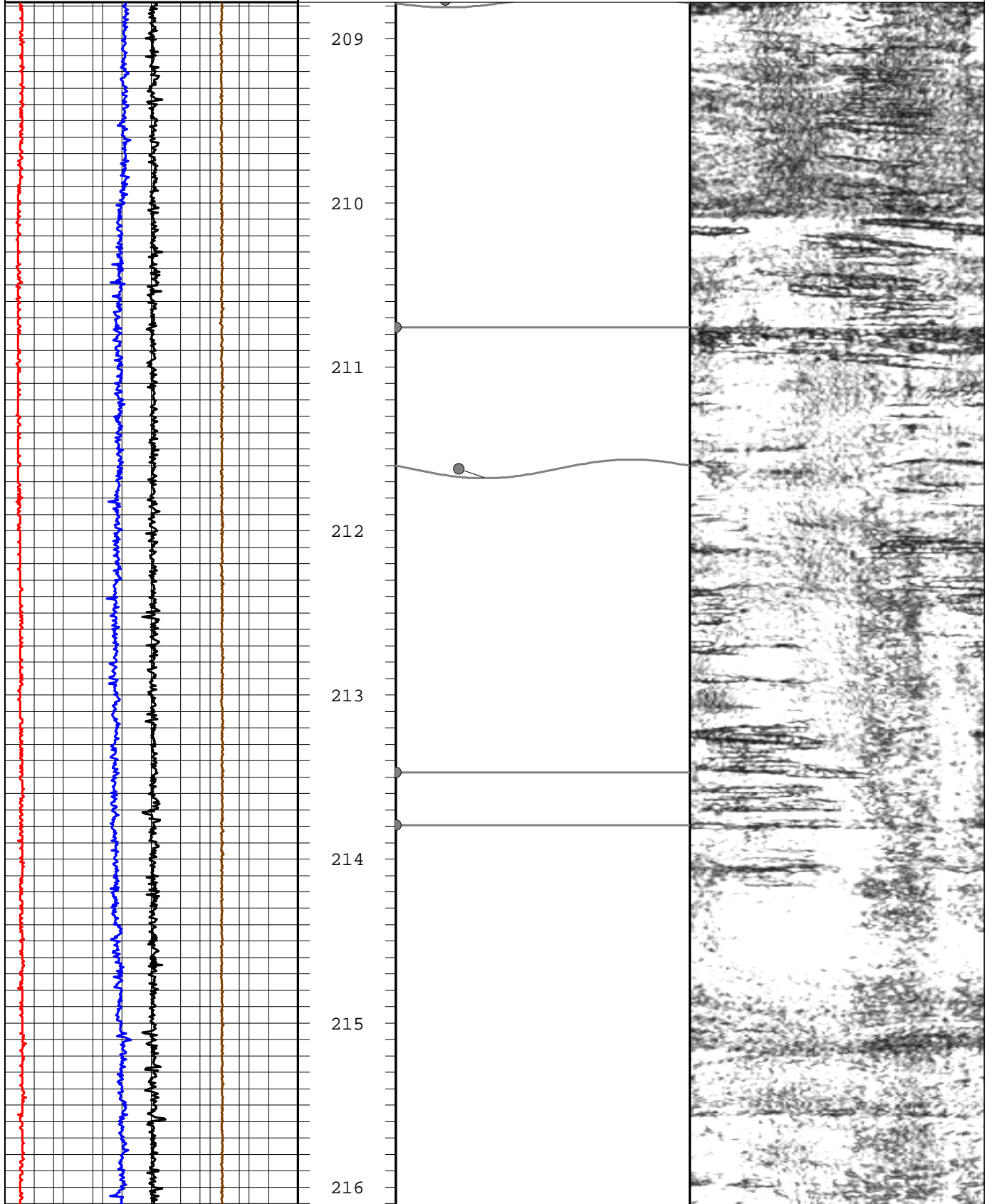
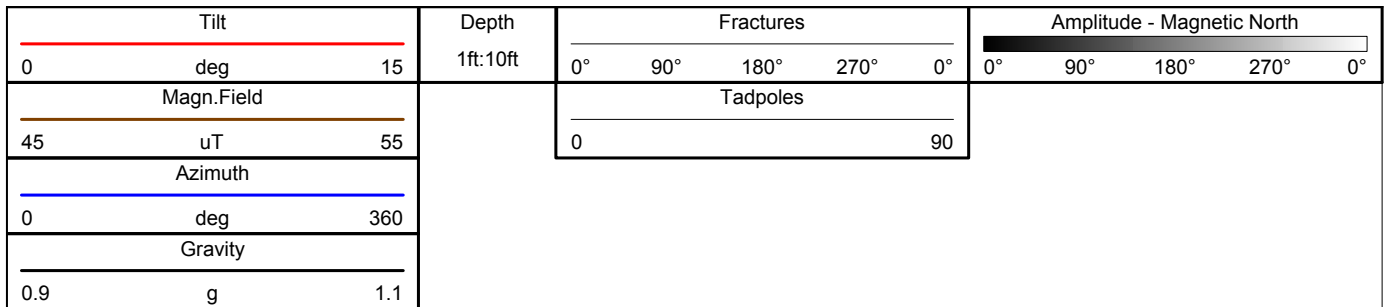
WELL: MW3D3

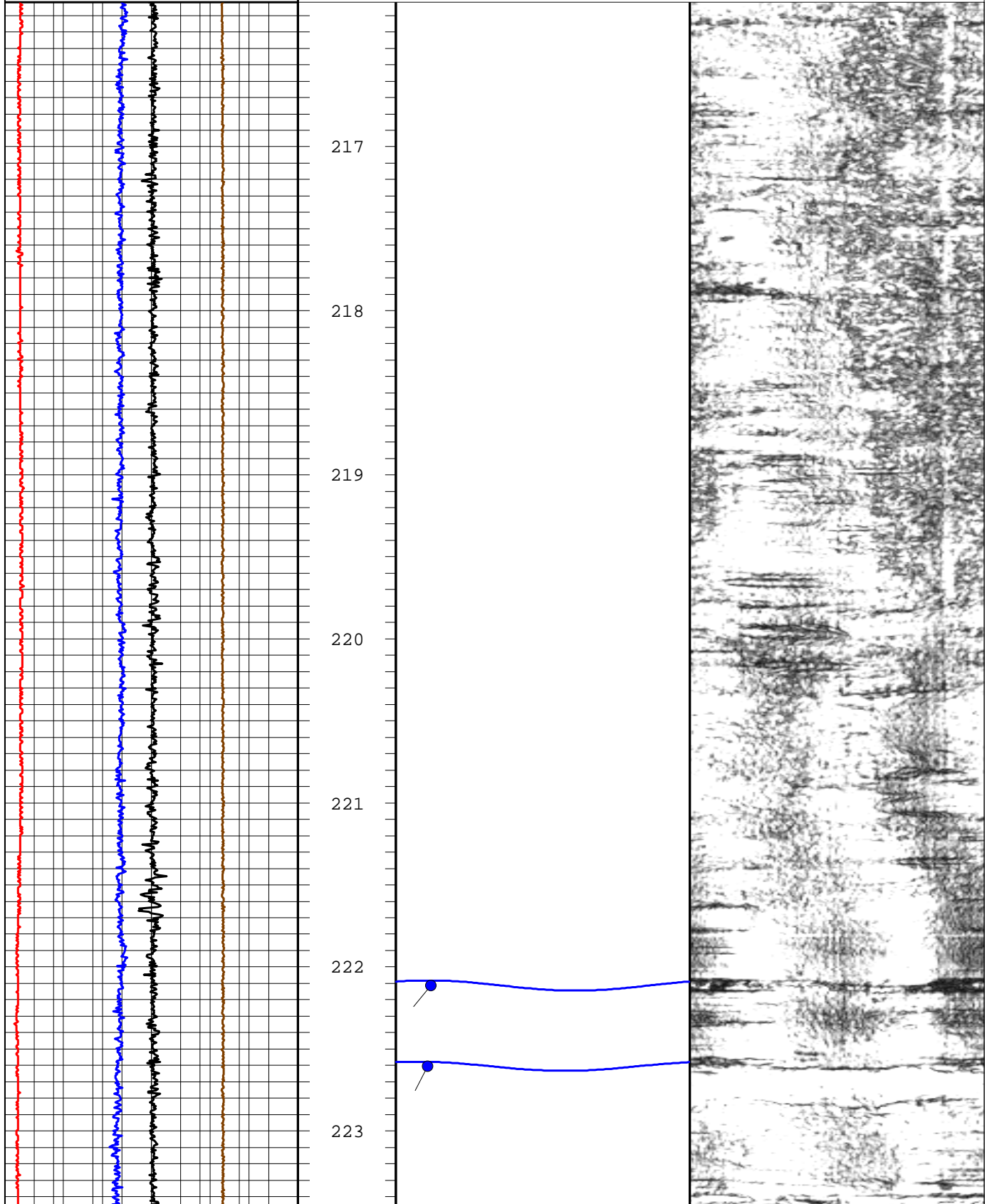
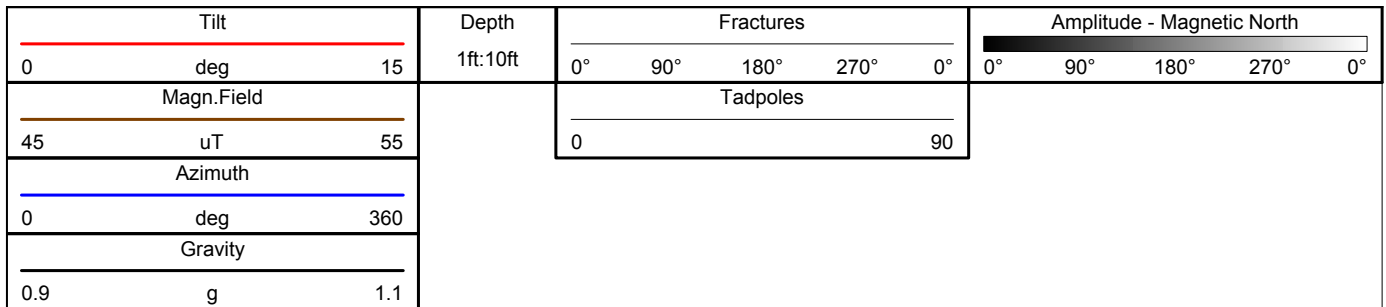


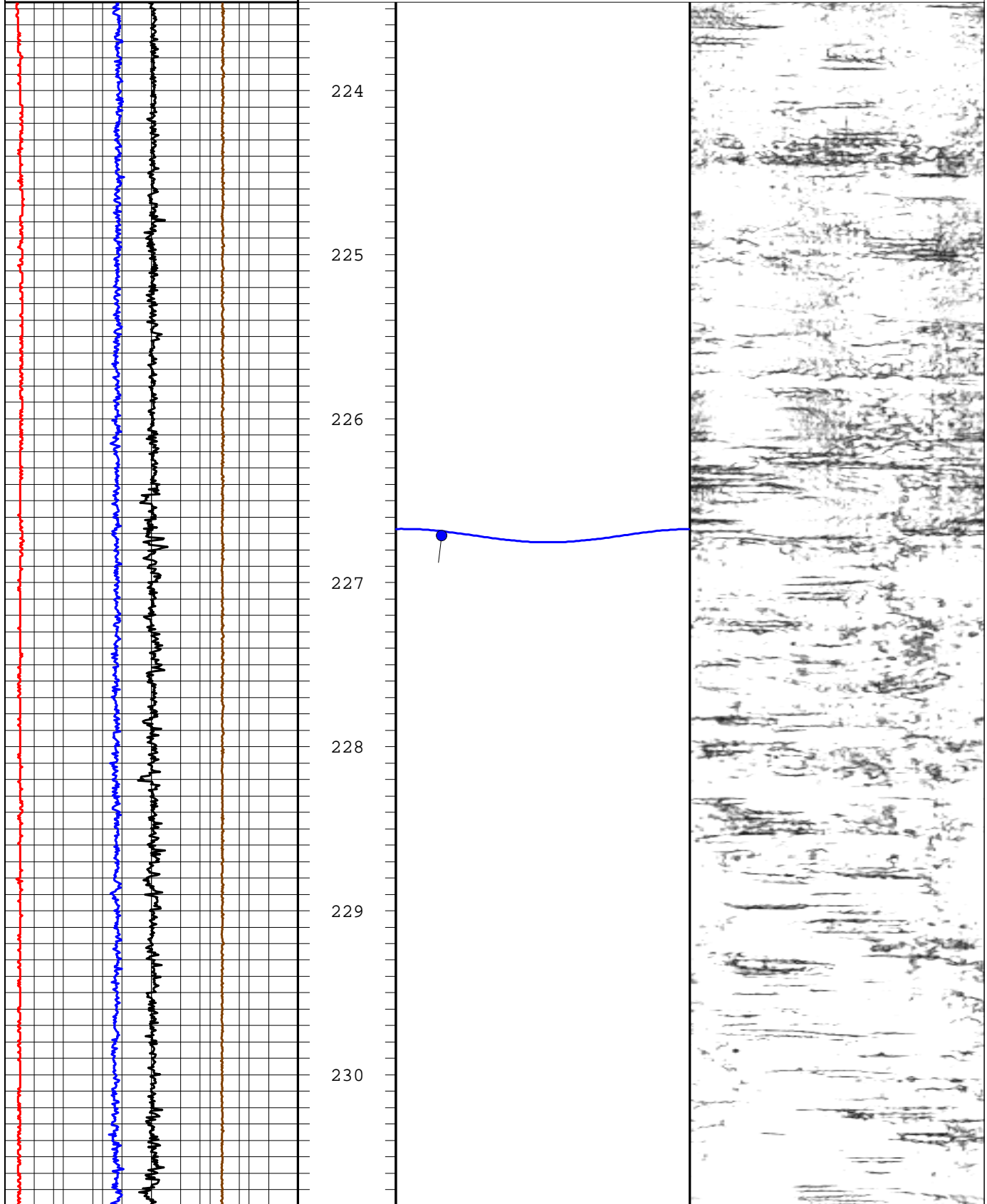
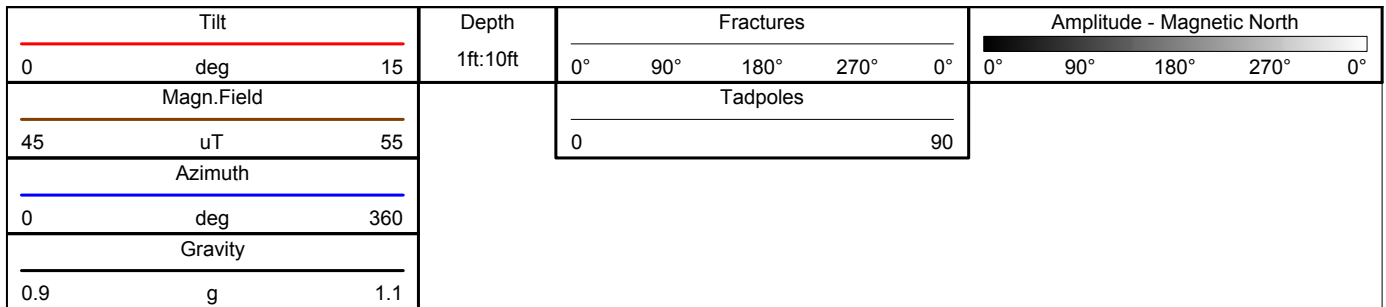


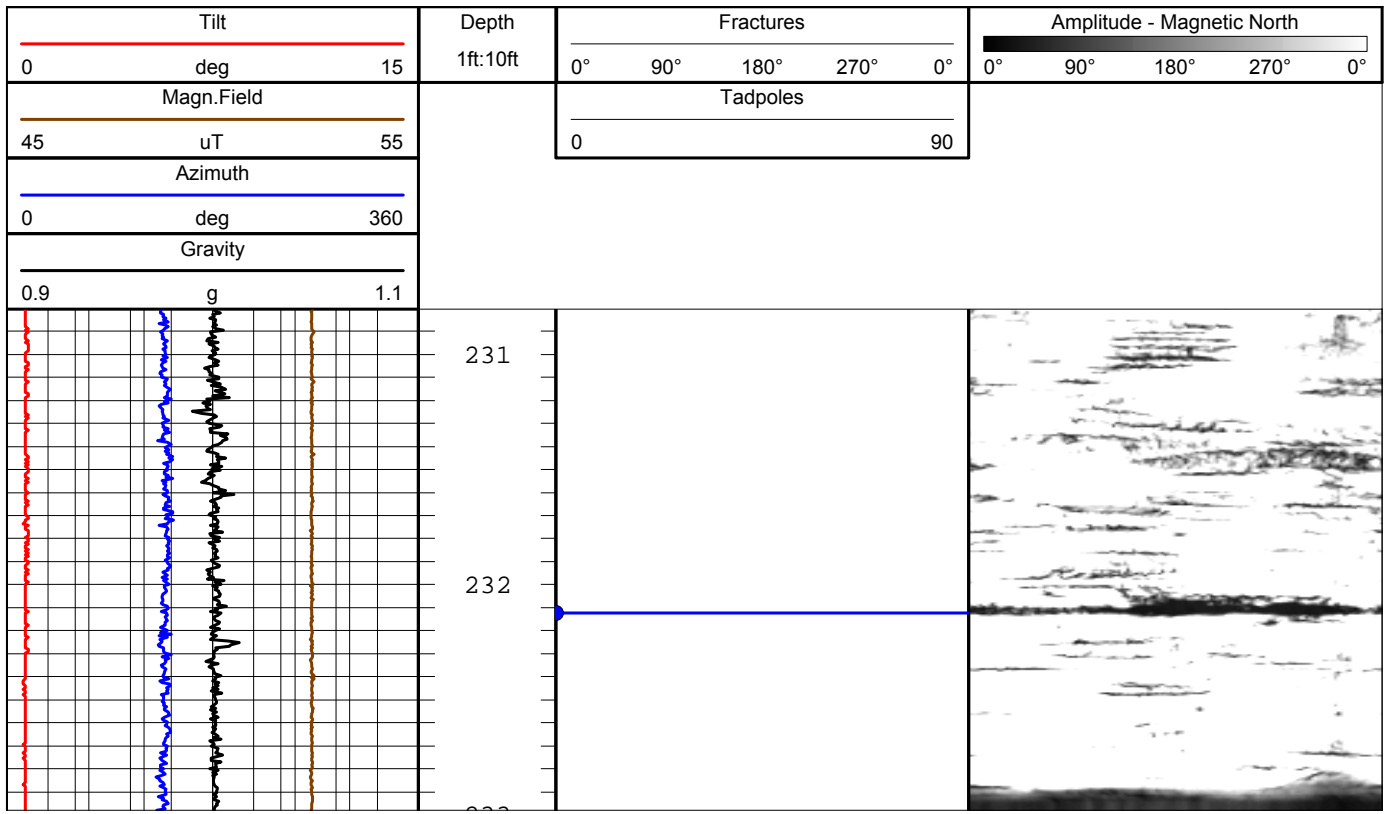












Well	Test Type	Depth	Pumping Rate (gpm)	Flow Direction	Flow Rate (gpm)	Notes
MW3D3	Ambient	49.9	0		--	
MW3D3	Ambient	69.9	0		--	
MW3D3	Ambient	89.9	0		--	
MW3D3	Ambient	109.4	0		--	
MW3D3	Ambient	129.8	0		--	
MW3D3	Ambient	150.1	0		--	
MW3D3	Ambient	184	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	185.5	0		--	flow below tool sensitivity
MW3D3	Ambient	187.1	0		--	flow below tool sensitivity
MW3D3	Ambient	190	0		--	flow below tool sensitivity
MW3D3	Ambient	204.5	0		--	flow below tool sensitivity
MW3D3	Ambient	206	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	207.5	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	209.6	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	210.1	0		--	flow below tool sensitivity
MW3D3	Ambient	212	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	221	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	222.5	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	223.9	0	Up	--	flow below tool sensitivity
MW3D3	Ambient	230	0		--	flow below tool sensitivity
MW3D3	Ambient	232	0	Up	--	flow below tool sensitivity
MW3D3	Stress	50	1.1	Down	-0.03	
MW3D3	Stress	70.1	1.1		--	
MW3D3	Stress	90.1	1.1		--	
MW3D3	Stress	110	1.1		--	
MW3D3	Stress	130.1	1.1		--	
MW3D3	Stress	150.1	1.1		--	
MW3D3	Stress	184	1.7	Up	0.58	
MW3D3	Stress	185.5	1.7	Up	0.68	
MW3D3	Stress	187.1	1.7	Up	0.61	
MW3D3	Stress	190	1.1	Up	0.6	

MW3D3	Stress	204.5	1.9	Up	0.37
MW3D3	Stress	206	1.9	Up	0.37
MW3D3	Stress	207.5	1.9	Up	0.33
MW3D3	Stress	209.55	1.9	Up	0.31
MW3D3	Stress	210	1.1	Up	0.38
MW3D3	Stress	212	1.9	Up	0.25
MW3D3	Stress	221	1.9	Up	0.09
MW3D3	Stress	222.5	1.9	Up	0.07
MW3D3	Stress	224	1.9	Up	0.05
MW3D3	Stress	230	1.1	Up	0.06
MW3D3	Stress	231.99	1.9	Up	0.03