

Callister-1

Exploration

Jack Bates

State:

Victoria

PERFORM – Drilling Mechanics
1:500 Measured Depth
Recorded Mode

Rig:	Jack Bates
Field:	Exploration
Location:	Otway Basin
Well:	Callister-1
Company:	SANTOS Ltd.

PERFORM – Drilling Mechanics 1:500 Measured Depth Recorded Mode			
Location			
Total depth:	3914.0 m	K.B.	Top Drive
Spud date:	13-Oct-2004	G.L.	-129.42 m
Runs:	1 To 4	D.F.	29.0 m
Permanent datum:	Least Astronomical Tide	Elev.:	0.0 m
Log measured from:	Drill Floor	29.0 m	above Perm. datum
Depth reference:	Driller's Depth		
API serial no.	x = 541241.7m E y = 5734911.3m N	Longitude	Latitude
		E 141°28'23.462"	S 38°31'59.690"

Depth logged: 778.5 m		To 3910.6 m	Mag decl: 10.27° deg.		Other services:	
Date logged: 31-Oct-04		To 04-Nov-04	Mag dip: -69.95° deg.		Dir. Surveys & Perf. Drilling	
Bore hole record			Casing record			
Hole size	from	to	Size	Density	from	to
36 in.	Seabed	192.0 m	30 x 20 in.	106.5 lbm/ft	Wellhead	192.0 m
17 1/2 in.	192.0 m	787.5 m	13 3/8 in.	68.0 lbm/ft	Wellhead	778.3 m
12 1/4 in.	787.5 m	2550.0 m	9 5/8 in.	47.0 lbm/ft	Wellhead	2538.0 m
8 1/2 in.	2550.0 m	3914.0 m				
Mud record			Borehole deviation record			
Type	from	to	Min	Max	from	to
Seawater	Surface	787.5 m	0.0 deg.	1.0 deg.	Seabed	787.5 m
KCl/PHPA/Polymer	787.5 m	2550.0 m	0.22 deg.	1.38 deg.	787.5 m	2550.0 m
KCl/PHPA/Glycol	2550.0 m	3914.0 m	0.37 deg.	2.70 deg.	2550.0 m	3914.0 m
Surface equipment			Software record			
Unit	OLU-ME-0104	IDEAL W/s	ID9_1C_01			
Depth system	Geolograph	SPM	HSPM9_2C_08			
		LWD	See Remarks			
		MWD	See Remarks			

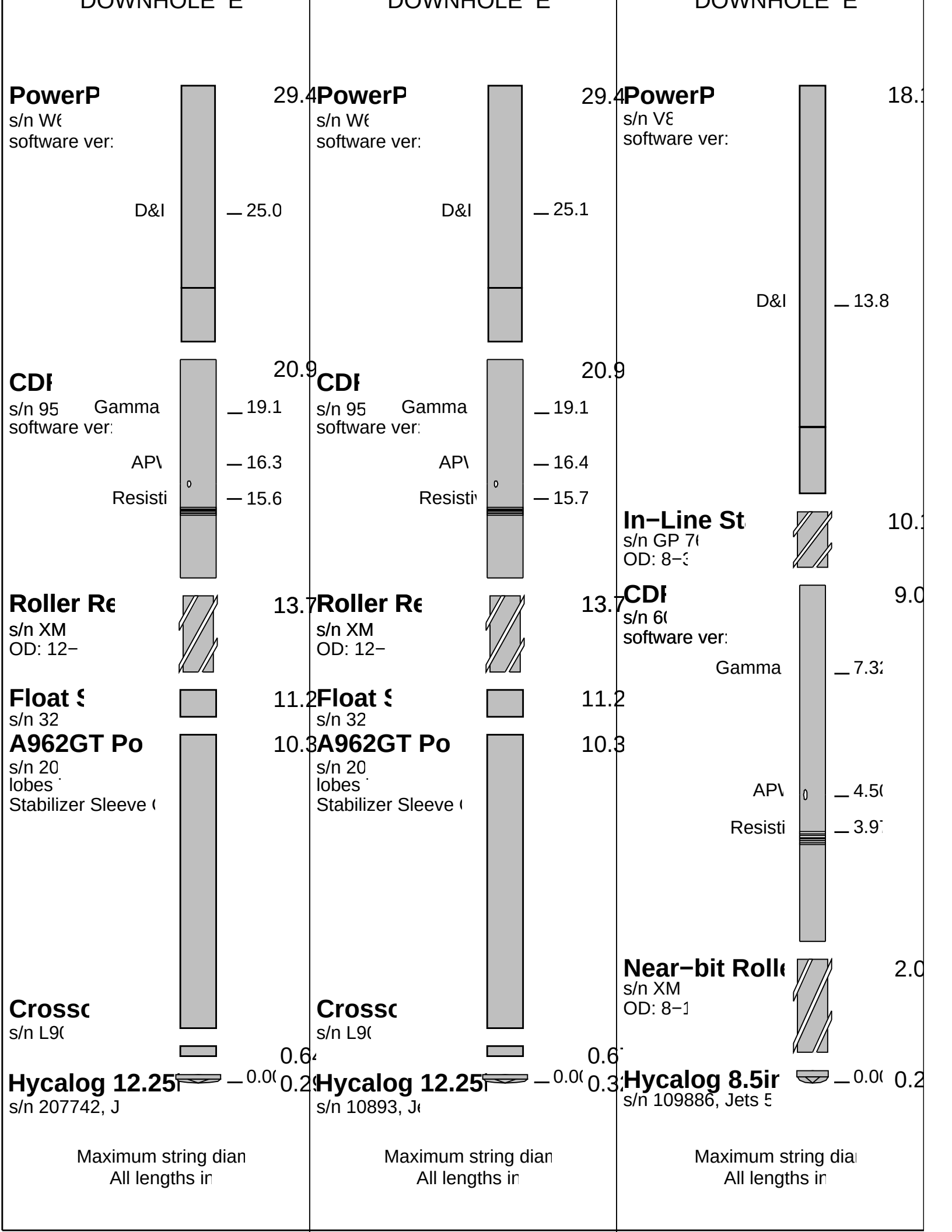
Bit Run Summary

Run number		0.0938	2	3	4						
Bit size	in	12.25	12.25	8.5	8.5						
Bit start depth	m	787.5	990.0	2550.0	2662.0						
Bit end depth	m	990.0	2550.0	2662.0	3914.0						
Top interval logged	m	778.5	970.5	2538.0	2538.0						
Bottom interval logged	m	970.5	2534.3	2658.0	3910.1						
Begin log: time		13:36:16	04:59:25	01:45:34	02:28:01						
Begin log: date		20-Oct-04	22-Oct-04	30-Oct-04	31-Oct-04						
End log: time		10:14:41	00:54:34	16:41:18	9:00:34						
End log: date		21-Oct-04	26-Oct-04	30-Oct-04	04-Nov-04						
Mud data											
Depth	m	990.0	2550.0	2662.0	3914.0						
Type		PHPA/Polymer	PHPA/Polymer	PHPA/Glycol	PHPA/Glycol						
Mud weight	ppg	8.8	9.1	9.1	12.9						
Solids	%	4.2	6.0	7.0	20.5						
Chlorides	mg/l	42000	46000	45000	51000						
Rm	OHHM@°C	0.0938@23.8	0.0946@21.5	0.1174@21.9	0.1297@25.5						
Rmf	OHHM@°C	0.0895@24.1	0.0867@21.7	0.1023@21.7	0.0831@25.4						
Rmc	OHHM@°C	0.1123@24.0	0.1083@22.3	0.1632@22.1	0.1322@24.3						

Potassium	%	4.2	4.2	4.2	4.2						
Environmental data											
GR											
Mud weight	ppg	8.8	9.1	9.1	12.9						
Bit size	in	12.25	12.25	8.5	8.5						
Resistivity											
Neutron porosity											
Hole Size	in	12.25	12.25	8.5	8.5						
Mud weight	ppg	8.8	9.1	9.1	12.9						
Downhole Temperature	°C	43.0	57.0	61.0	104.0						
Mud salinity	ppm	42000	46000	42000	51000						
Formation salinity	ppm	N/A	N/A	N/A	N/A						
Recording rate 1	SEC	6	6	10	10	GR-APWD RES					
Recording rate 2	SEC	6	6	10	10						
Filtering GR		3-Point	3-point	3-point	3-point						
Filtering density		N/A	N/A	N/A	N/A						
Filtering Neutron		N/A	N/A	N/A	N/A						
Company representative		B. Houston	P. King	J.Young	R.Subramanian						
Anadrill personnel		A. DeCastro	D. Hastie	A. Ahmad	B. Manjenic						

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OTHER SERVICES FOR RUN1 Directional Surveys Performance Drilling Annular Pressure, ECD & Temperature Multi- Vibrational Chassis (MVC)			OTHER SERVICES FOR RUN2 Directional Surveys Performance Drilling Annular Pressure, ECD & Temperature Multi- Vibrational Chassis (MVC)			OTHER SERVICES FOR RUN3 Directional Surveys Annular Pressure, ECD & Temperature Multi- Vibrational Chassis (MVC)					
REMARKS: RUN NUMBER 1 Depth is Driller's Depth. CDR gamma ray is corrected for bit size, mud weight and tool size. CDR resistivity is borehole compensated but not environmentally corrected. Run Objective: Drill 12-1/4" section to section TD. POOH: Change bit. Note: Excessive shocks affected resistivity and ECD measurements from 840-987m MD.			REMARKS: RUN NUMBER 2 Depth is Driller's Depth. CDR gamma ray is corrected for bit size, mud weight and tool size. CDR resistivity is borehole compensated but not environmentally corrected. Run Objective: Continue drilling 12-1/4" section to section TD. POOH: Section TD.			REMARKS: RUN NUMBER 3 Depth is Driller's Depth. CDR gamma ray is corrected for bit size, mud weight and tool size. CDR resistivity is borehole compensated but not environmentally corrected. Run Objective: Drill 8-1/2" section to well TD. POOH: Change bit.					

EQUIPMENT DESCRIPTION											
RUN1			RUN2			RUN3					
DOWNHOLE F			DOWNHOLE F			DOWNHOLE F					



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OTHER SERVICES FOR RUN4 Directional Surveys Annular Pressure, ECD & Temperature Multi- Vibrational Chassis (MVC)	OTHER SERVICES FOR RUN	OTHER SERVICES FOR RUN
REMARKS: RUN NUMBER 4 Depth is Driller's Depth. CDR gamma ray is corrected for bit size, mud weight and tool size. CDR resistivity is borehole compensated but not environmentally corrected. Run Objective: Drill 8-1/2" section to well TD. POOH: Well TD. Zoned Parameters: 2662 - 3016 : Mud Weight 9.51 ppg. 3016 - 3318 : Mud Weight 10.52 ppg. 3318 - 3450 : Mud Weight 11.60 ppg. 3450 - 3652 : Mud Weight 12.10 ppg. 3652 - 3864 : Mud Weight 12.94 ppg. 3864 - 3914 : Mud Weight 13.94 ppg.	REMARKS: RUN NUMBER	REMARKS: RUN NUMBER

EQUIPMENT DESCRIPTION

RUN4	RUN	RUN
DOWNHOLE E PowerP s/n V8 software ver: 18.1 D&I — 13.8		

RWA_RES_IN	Rwa computation resistivity input	1.000000	1.000000	1.000000	1.000000
RWS_RM	Resistivity of Connate Water (RM)	69.799980	69.799980	69.799980	69.799980
SHT_RM	Surface Hole Temperature (RM)	3248.031250	8366.141602	8733.595703	12841.207031
TD_RM	Total Measured Depth (RM)	75.000000	75.000000	75.000000	75.000000
TWS_RM	Temperature of Connate Water (RM)	0.500000	0.500000	0.500000	0.500000
VF_ILLI	Fraction of illite in shales	0.500000	0.500000	0.500000	0.500000
VF_KAOL	Fraction of kaolinite in shales	0.000000	0.000000	0.000000	0.000000
VF_MONT	Fraction of montmorillonite in shales	0.675000	0.675000	0.675000	0.675000
XPDM_RM	Cross plot density porosity multiplier	0.325000	0.325000	0.325000	0.325000
XPNM_RM	Cross plot neutron porosity multiplier				
LWD_RM	STATION_FILE/PARAMETER	Station Time-frame file name	BS	BS	BS

CDR

CDR/ENV	SELECT/PARAMETER	CDR: Res. Env. Corr. selection	BS	BS	BS	BS
CDR/TF	FILE/PARAMETER	CDR: Time-frame file name	BS	BS	BS	BS
CDR/TF	TIME_OFFSET/PARAMETER	CDR: Time-frame file time offset	-86400.000000	-86400.000000	0.000000	0.000000
COLS	Gamma Ray Collar thickness	CDR_9_50	CDR_9_50	CDR_6_75	CDR_6_75	
DIRES_RM	CDR: Compute Dielectric Resistivity ?	NO	NO	NO	NO	
FLBS	Fraction of Levels Less Than Bit Size	0.000000	0.000000	0.000000	0.000000	
G3_OFF	CDR GRW3 offset	2.000000	2.000000	2.000000	2.000000	
G4_OFF	CDR GRW4 offset	1.000000	1.000000	1.000000	1.000000	
GTIK_SEL	CDR Generate Tick Channels	YES	YES	YES	YES	
JSD_CDR	CDR Acquisition start date	YES	YES	YES	YES	
NGT_RM	CDR: Compute NGT ?	NO	NO	NO	NO	
PLATEAU	CDR: Plateau GR sensor	YES	YES	YES	YES	
POCS_RM	CDR: Phase Offset Calculation	NO	NO	NO	NO	
POMW_RM	CDR: Phase Offset at Start Depth	NO WRAP	NO WRAP	NO WRAP	NO WRAP	
PUDT_RM	CDR: Phase Unwrapping Lower Threshold	-180.000000	-180.000000	-180.000000	-180.000000	
PUUT_RM	CDR: Phase Unwrapping Upper Threshold	180.000000	180.000000	180.000000	180.000000	
QRO_RM	Compute Qualitative Resistivity Overlay (QRO) for CDR?	NO	NO	NO	NO	
START_MD	Starting measured depth	2583.661377	3248.031250	8366.141602	8733.595703	
STOP_MD	Stopping measured depth	3248.031250	8366.141602	8733.595703	12841.207031	
TSIZ_CDR	CDR Tool Diameter	9.500000	9.500000	6.750000	6.750000	
VERS_CDR	CDR Downhole Software Version	6.000000	6.000000	6.000000	6.000000	

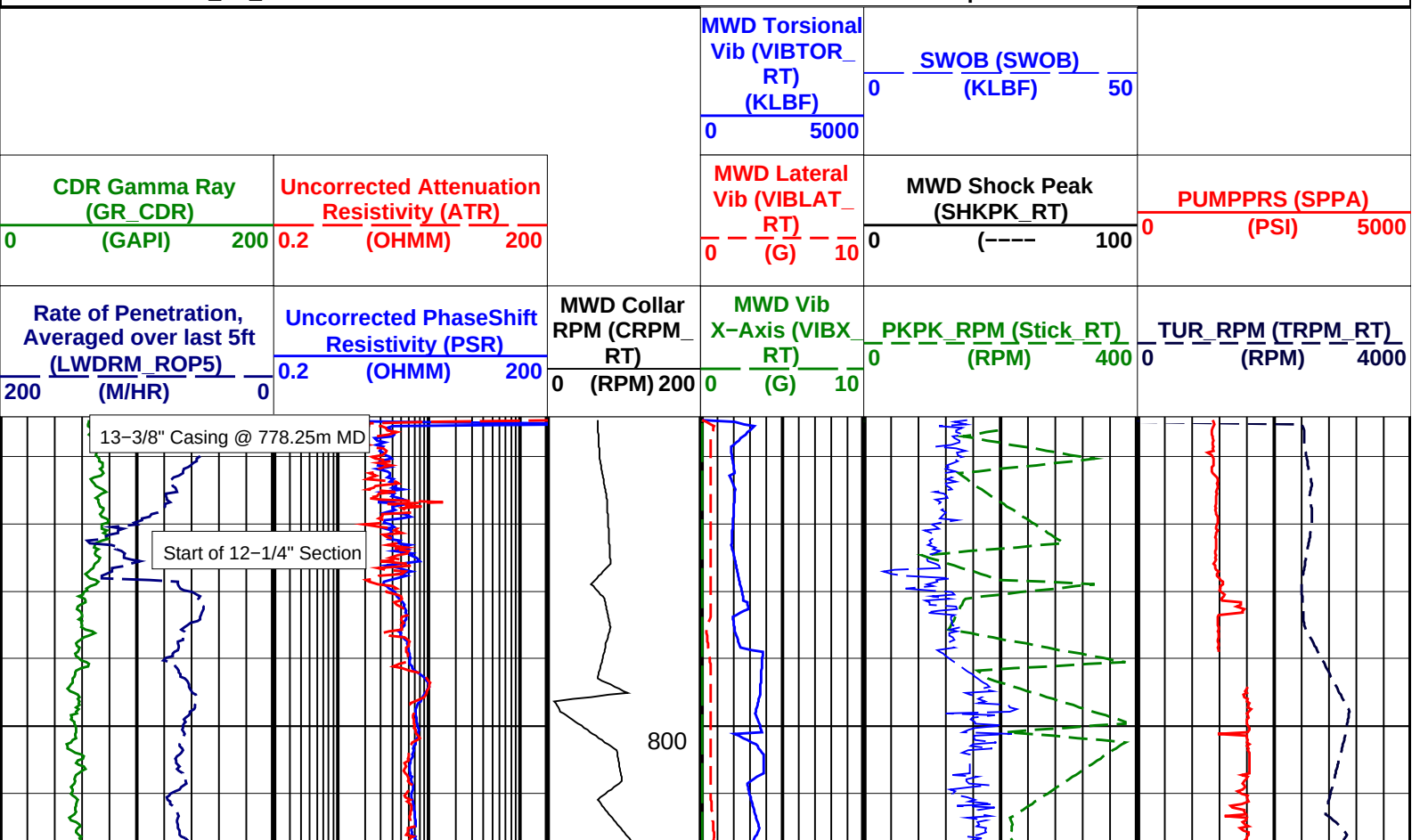
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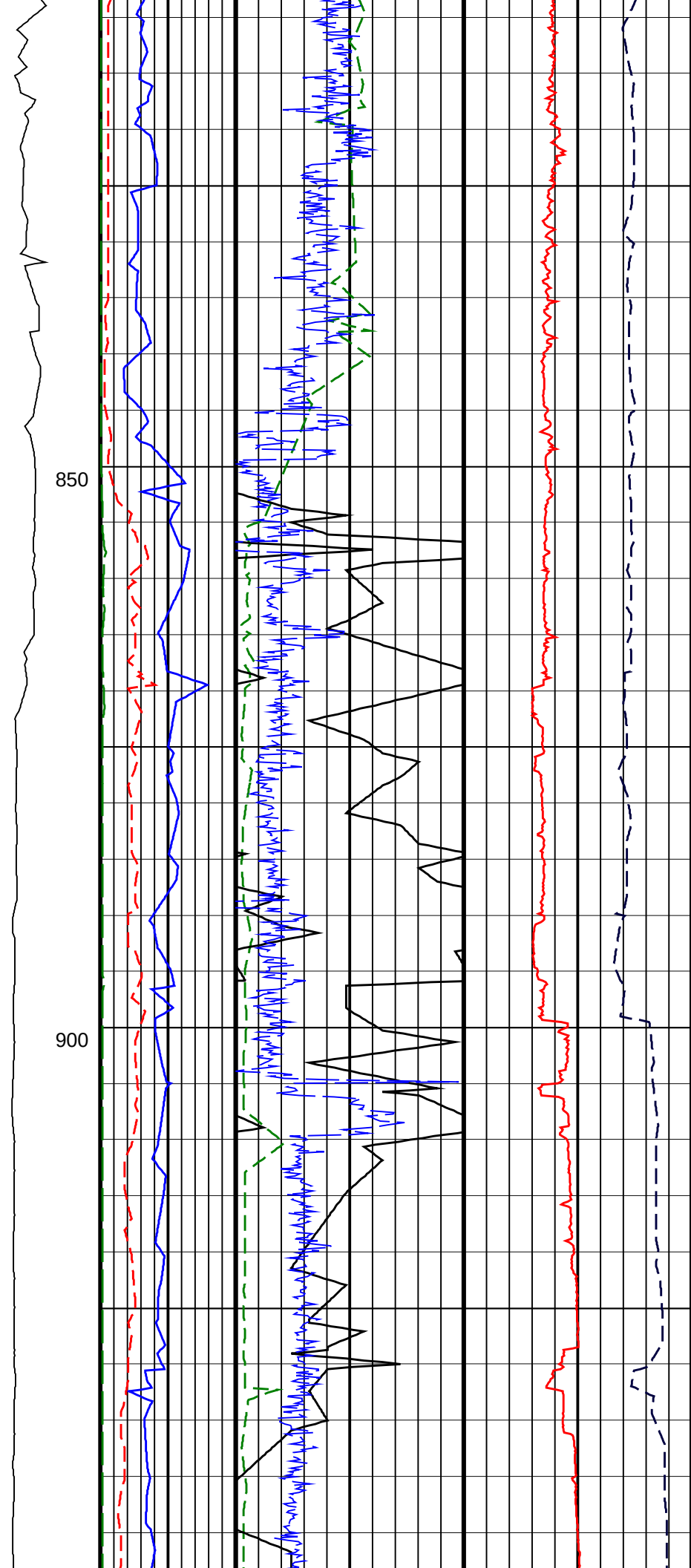
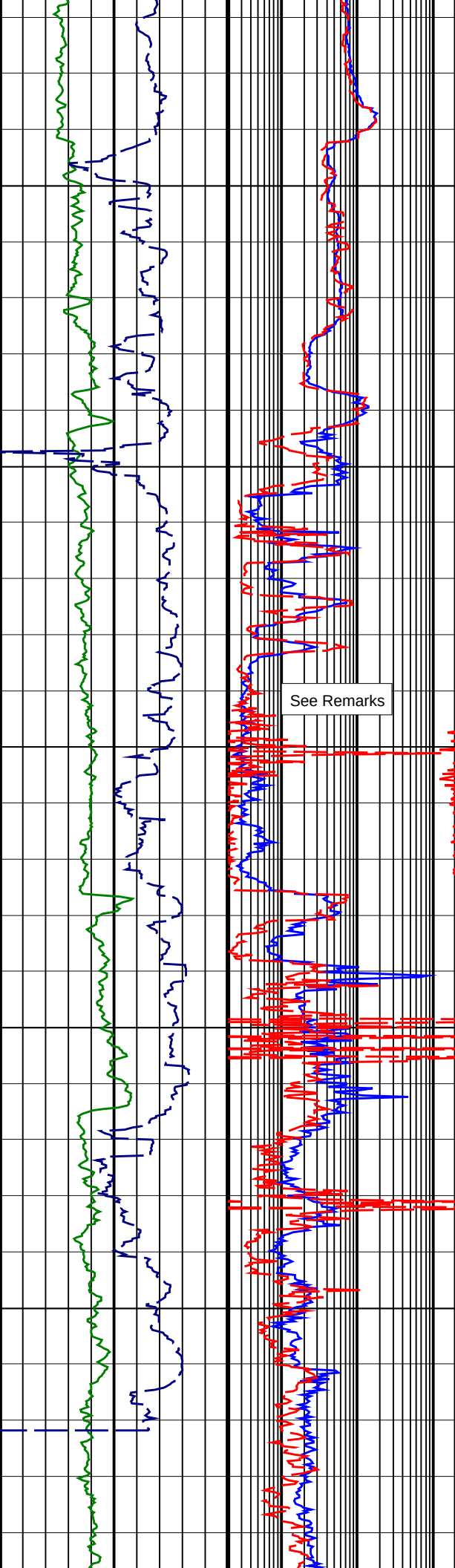
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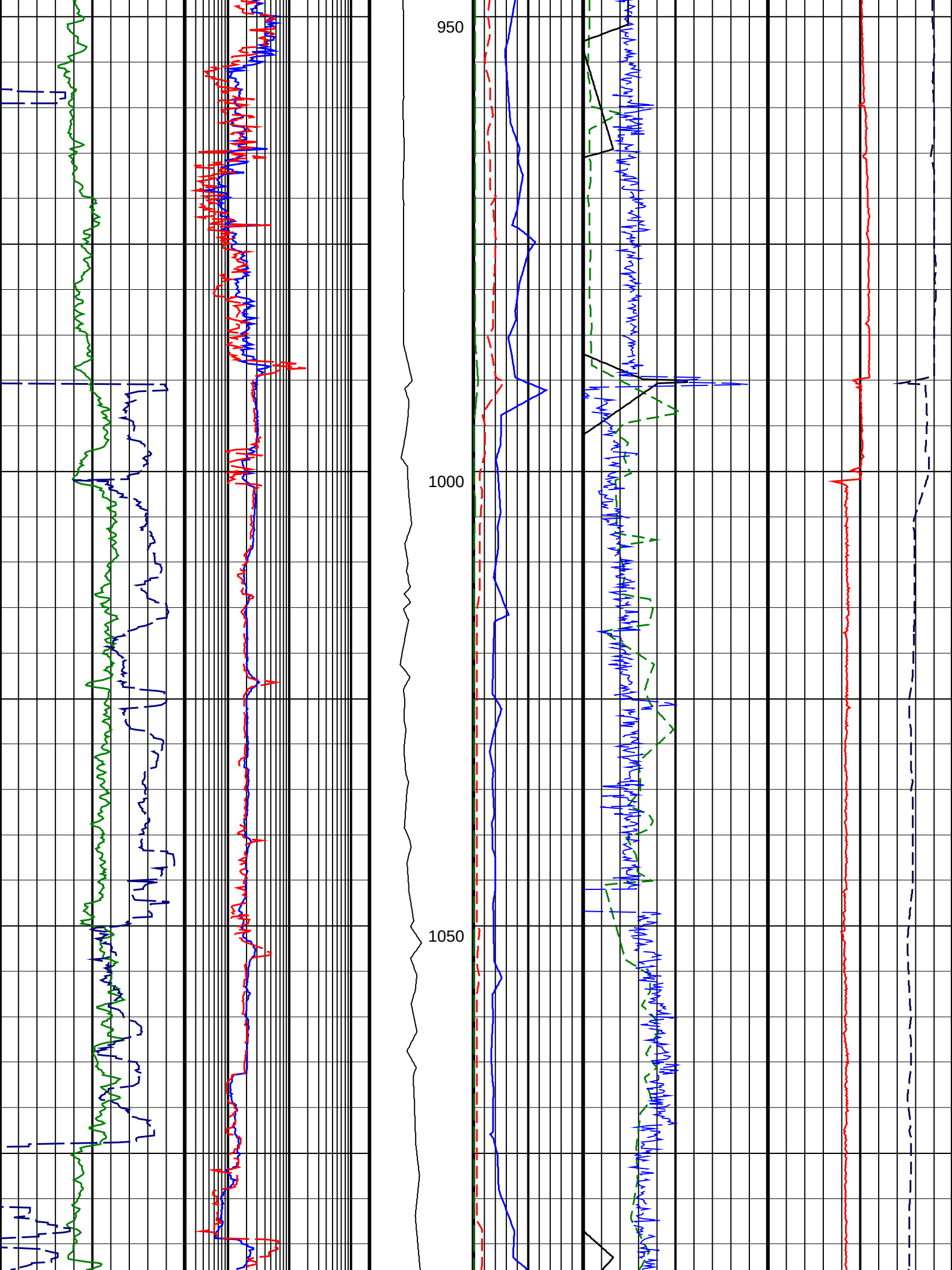
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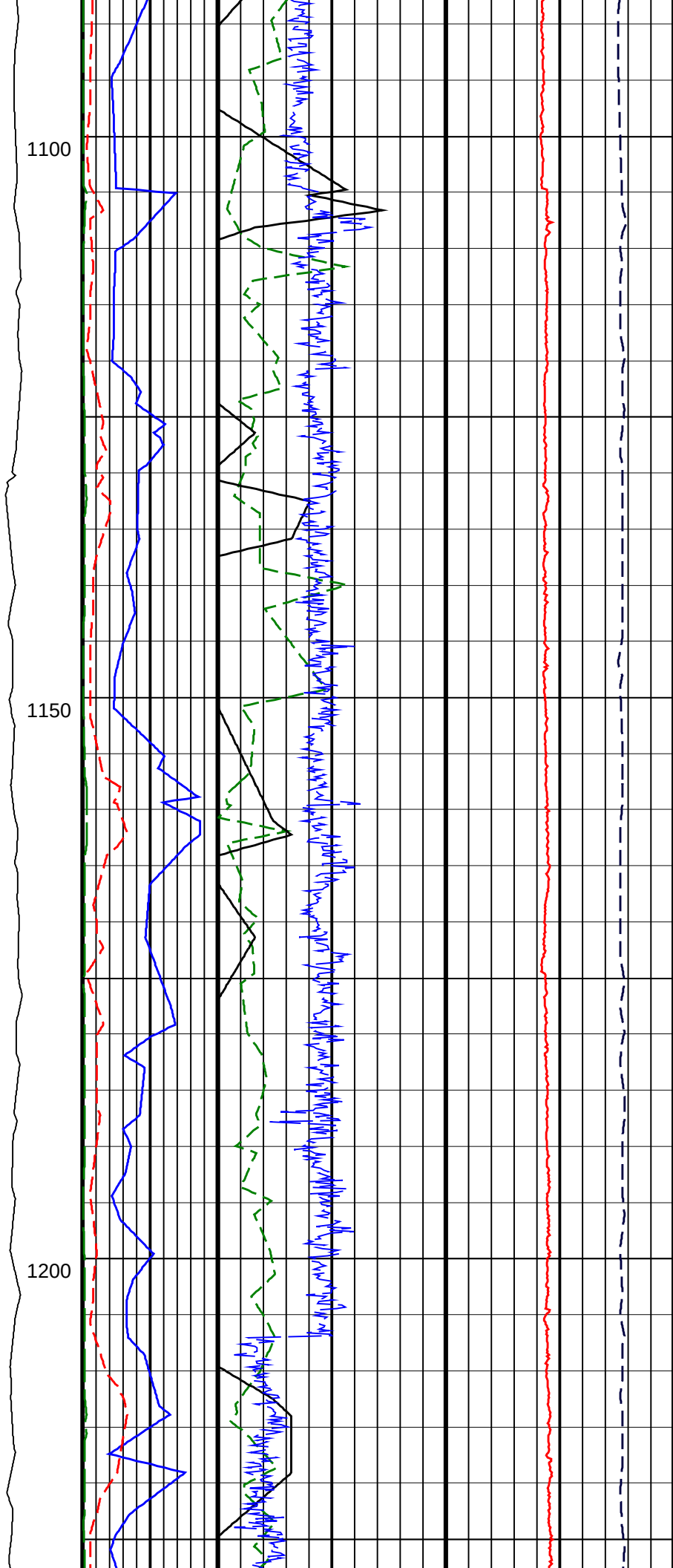
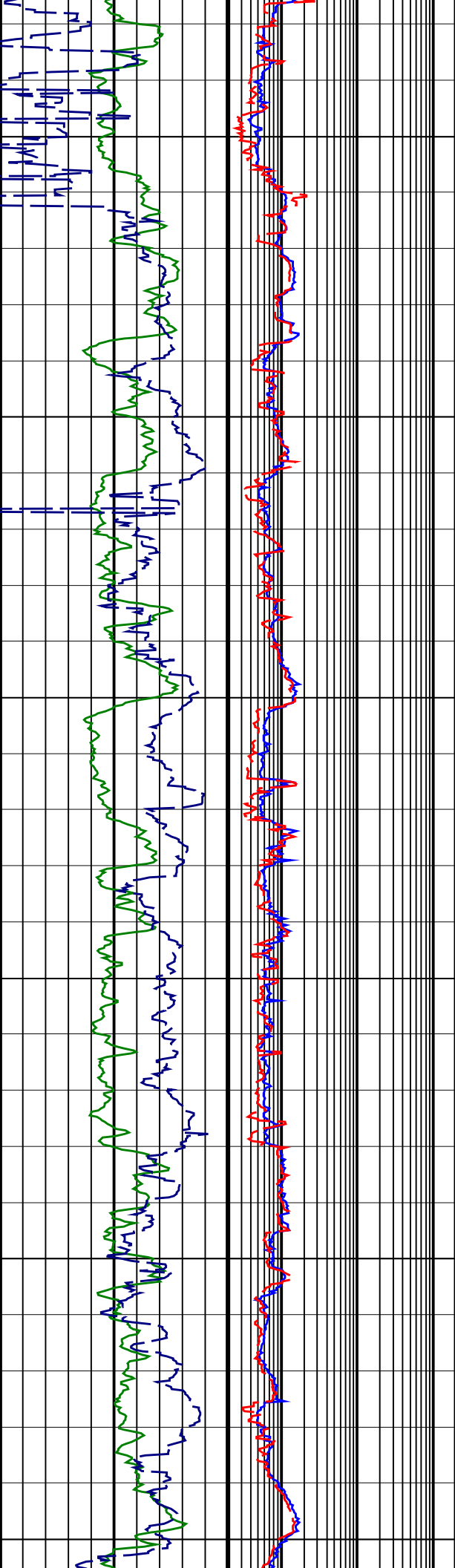
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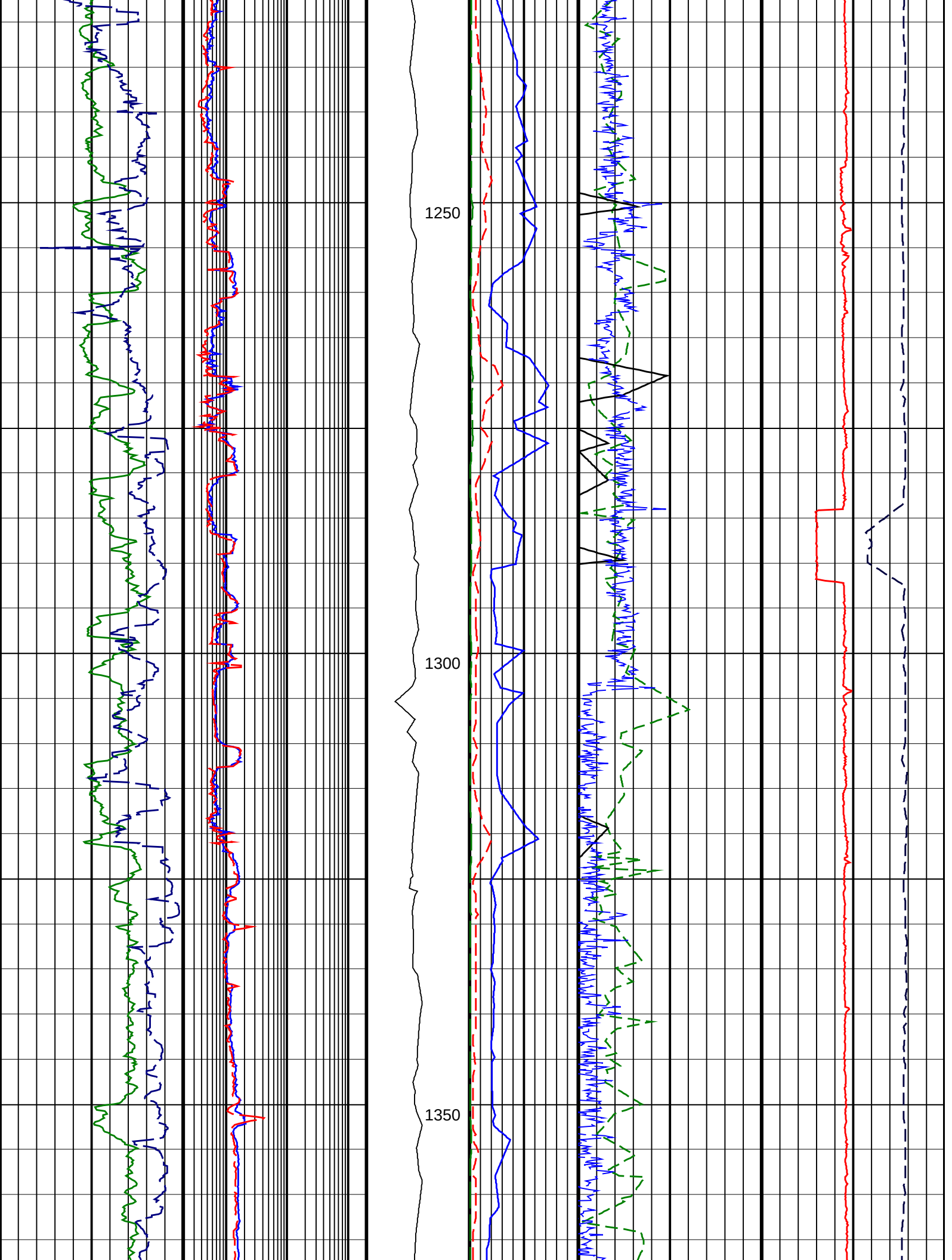
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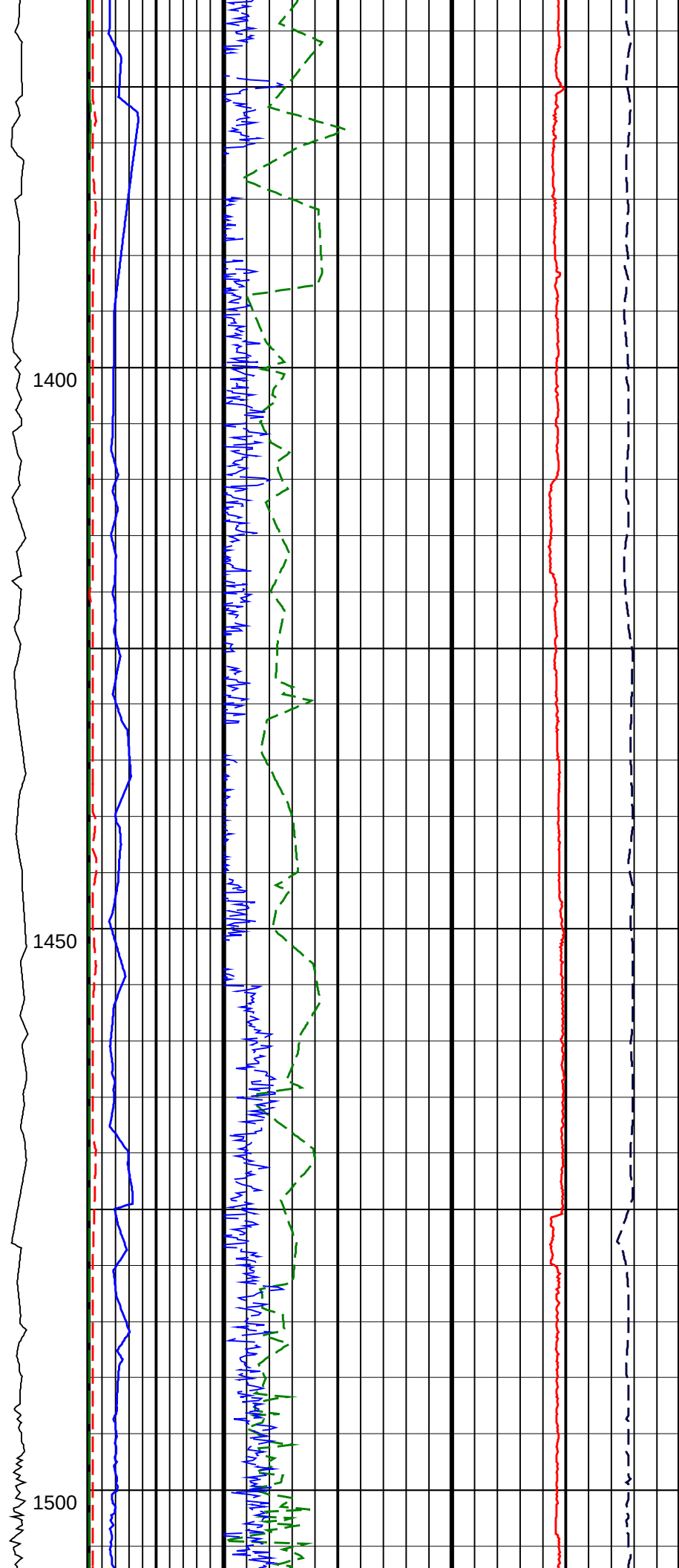
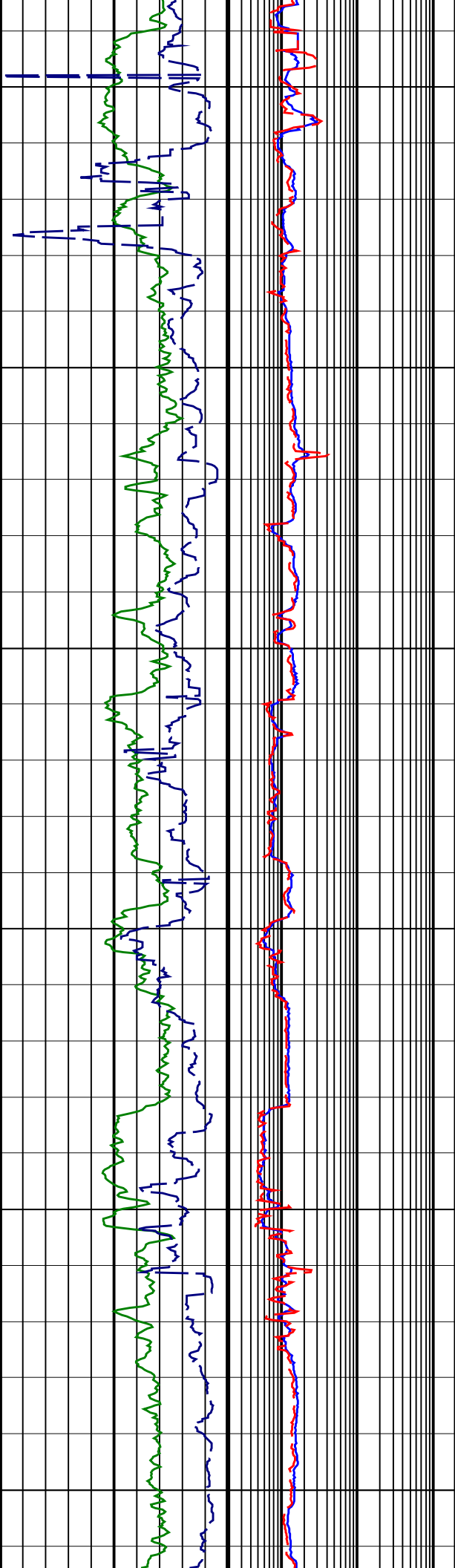


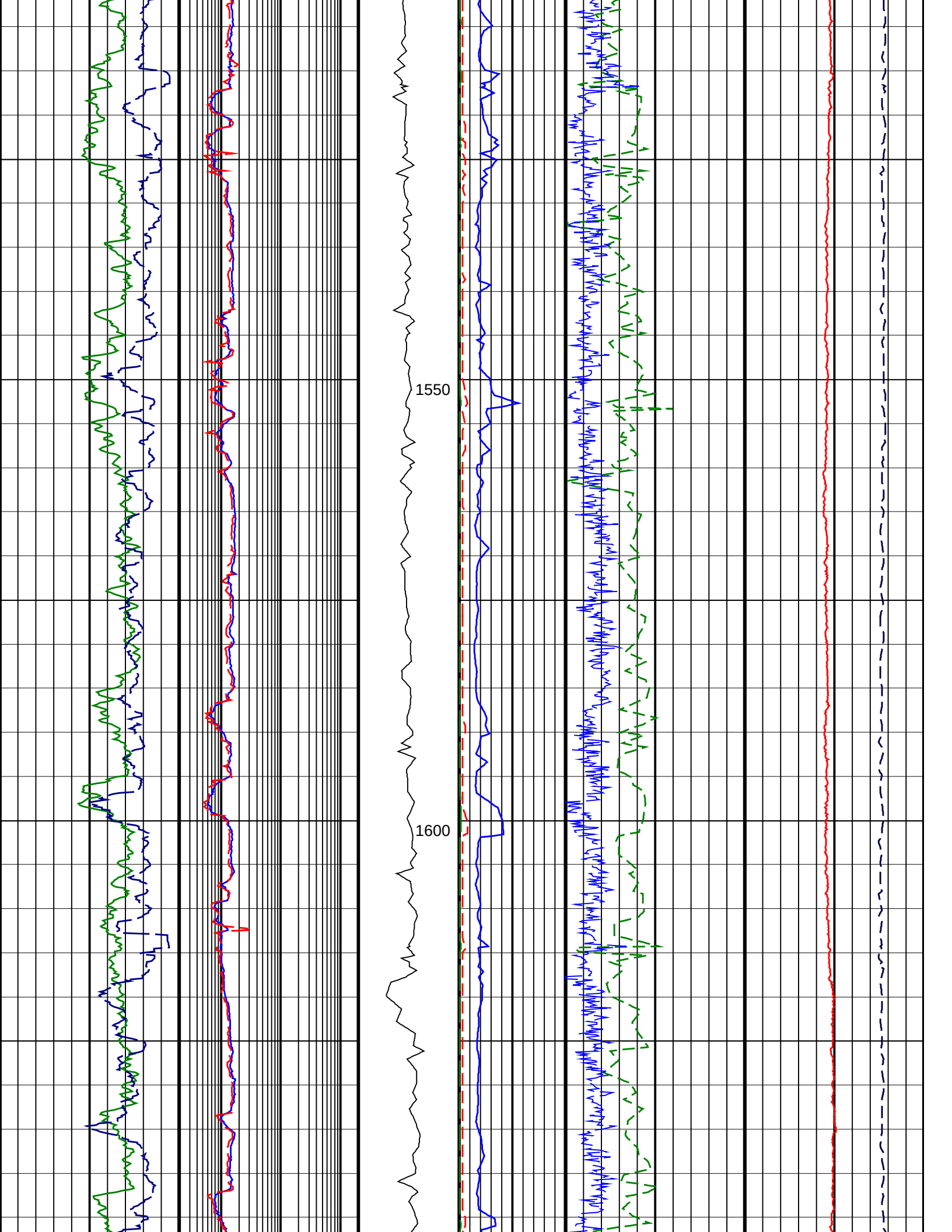


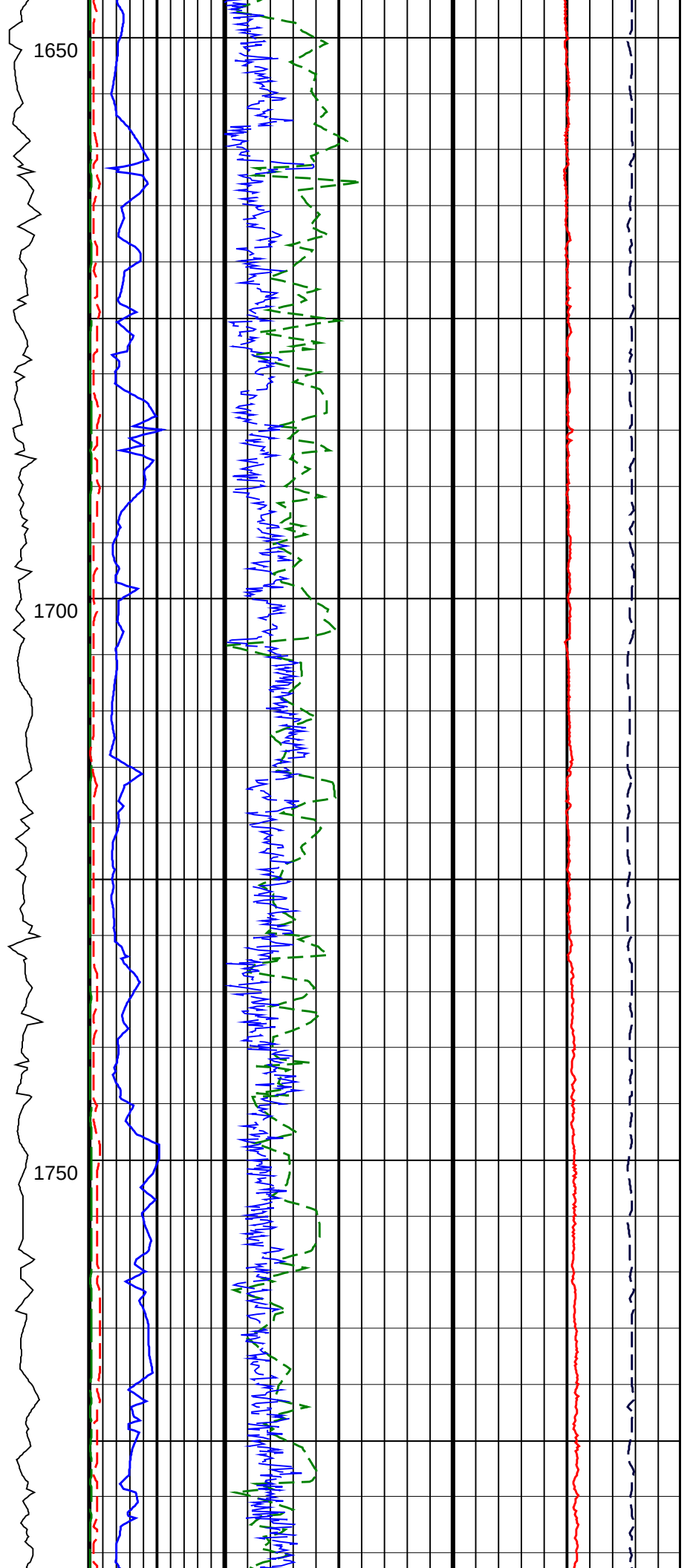
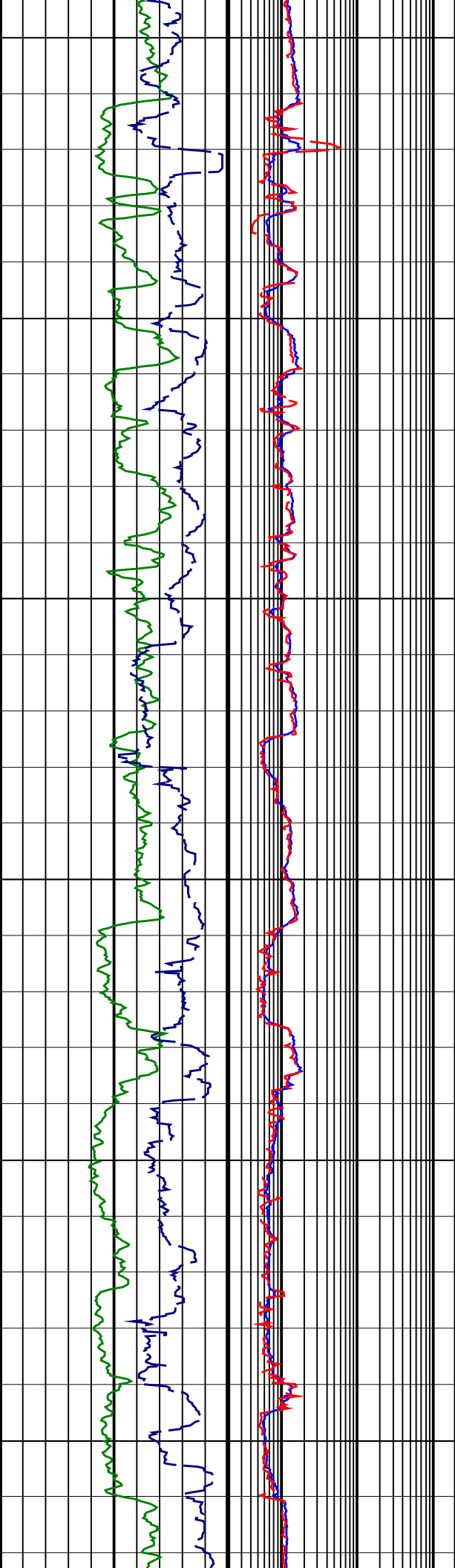


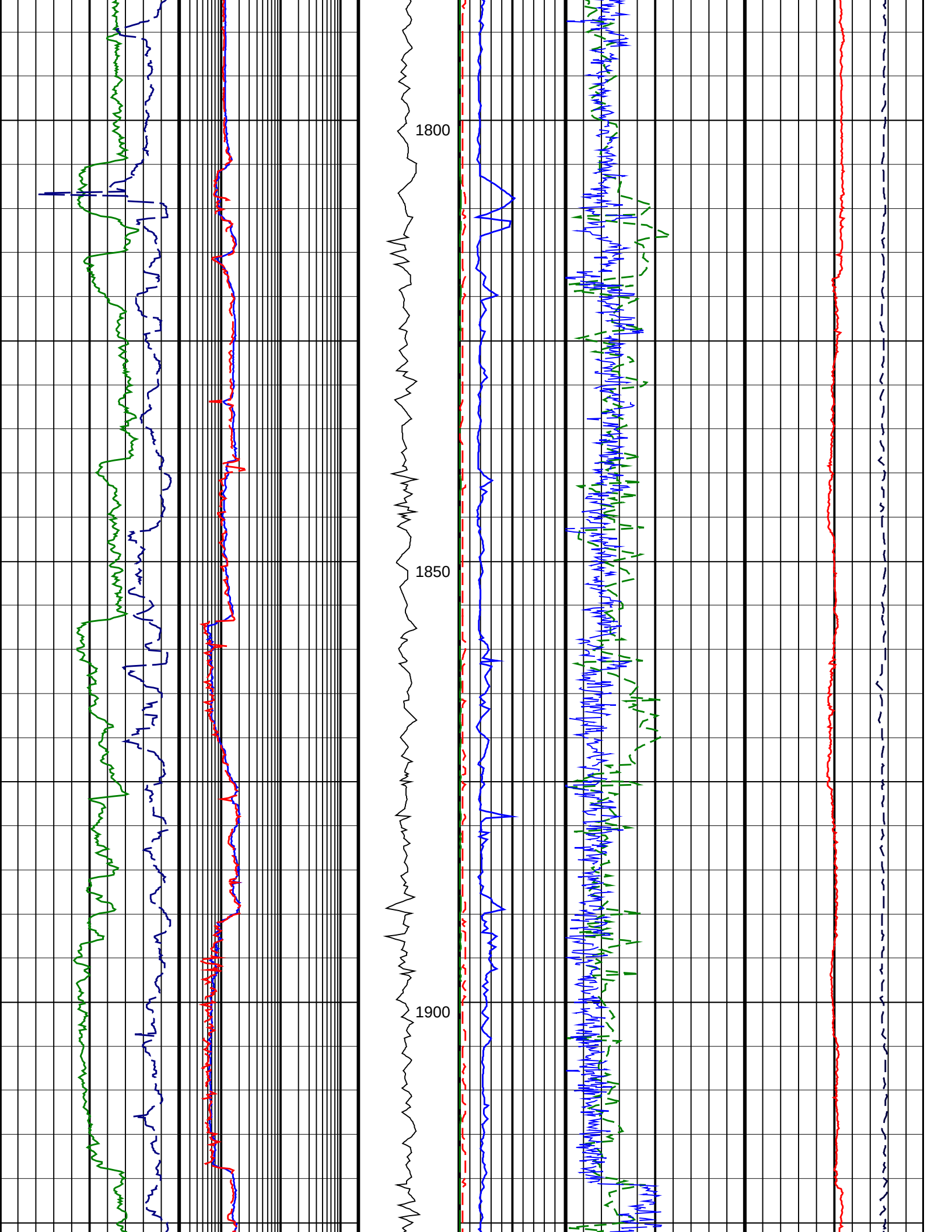


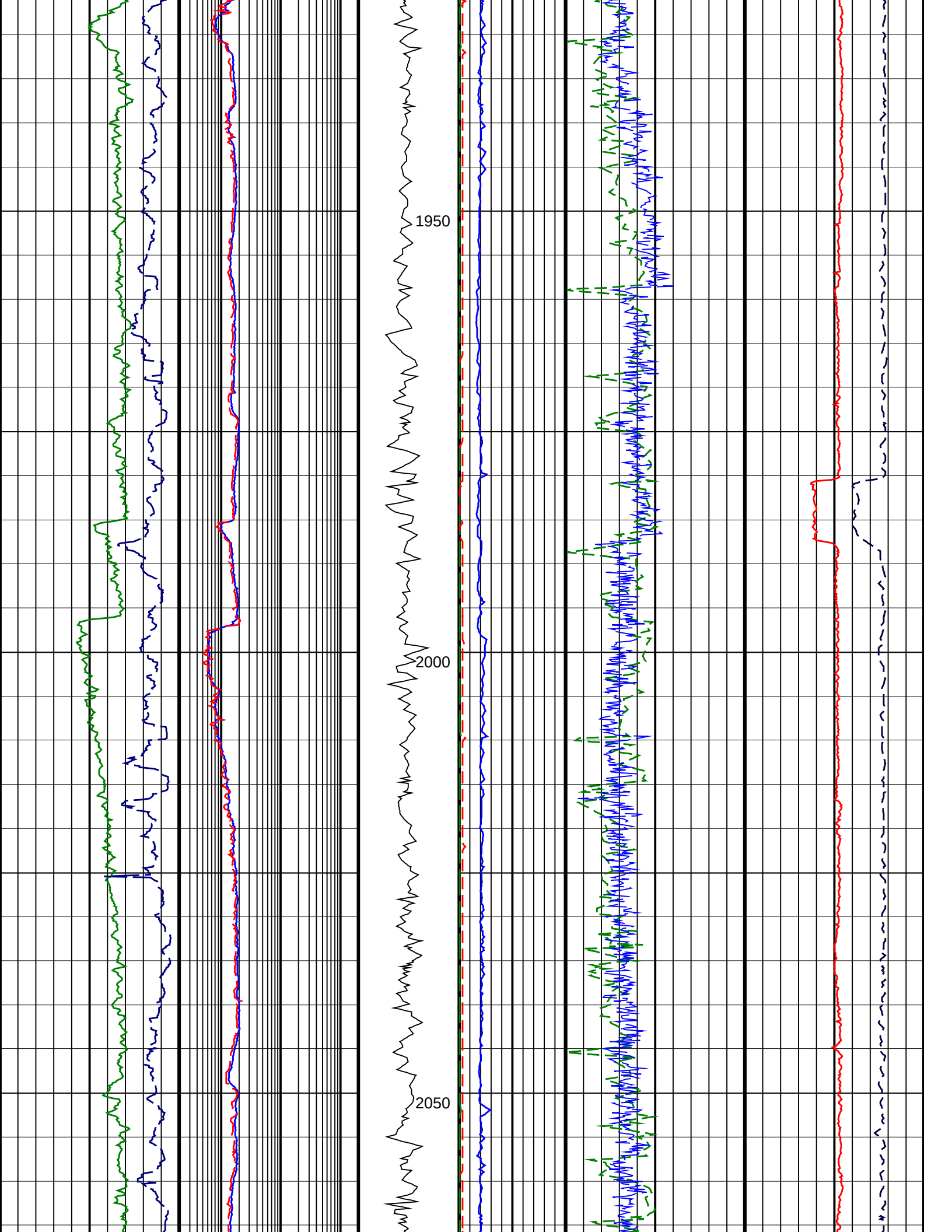


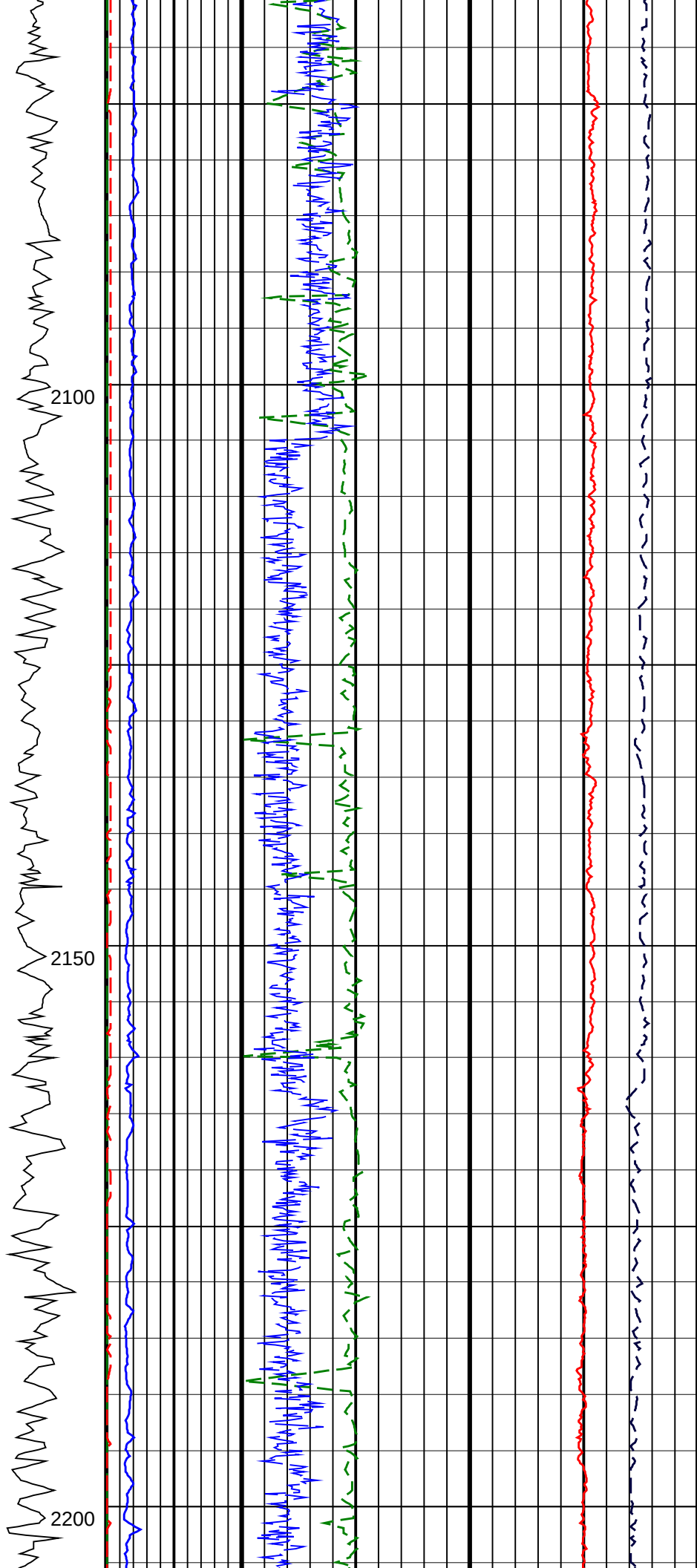
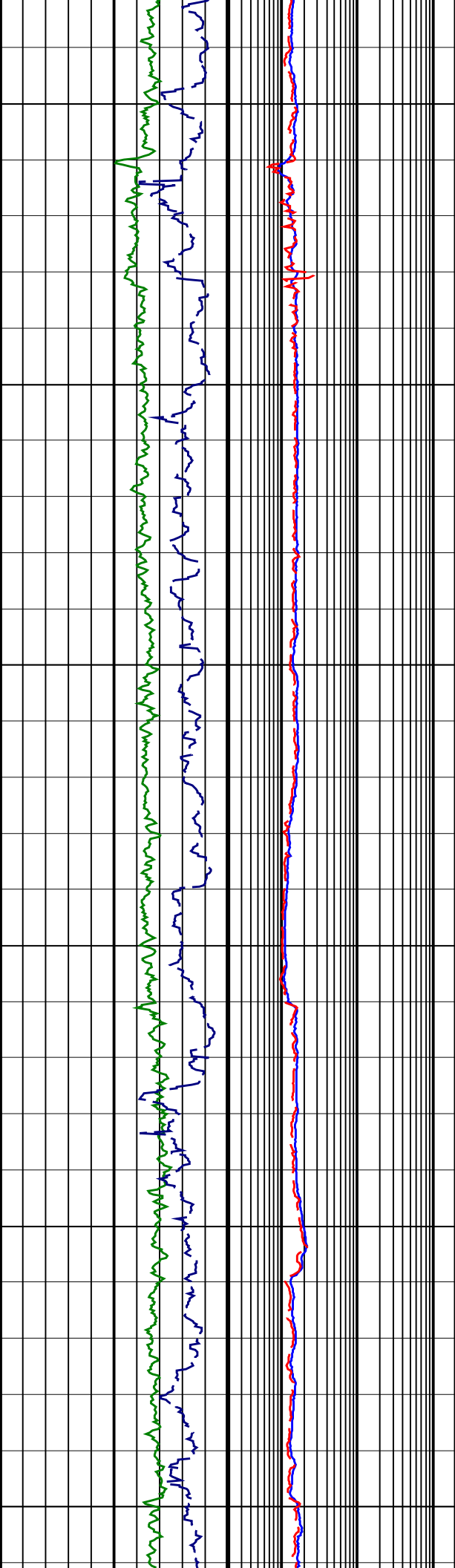


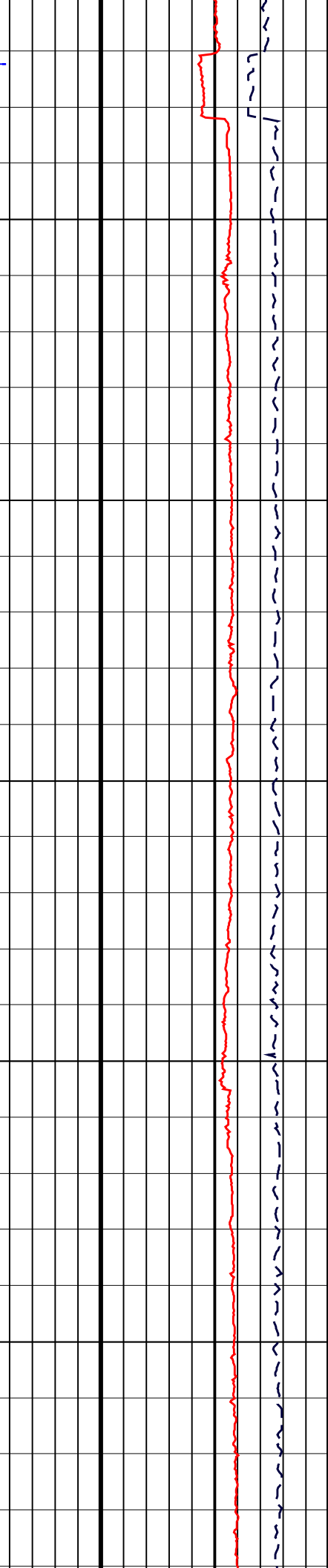
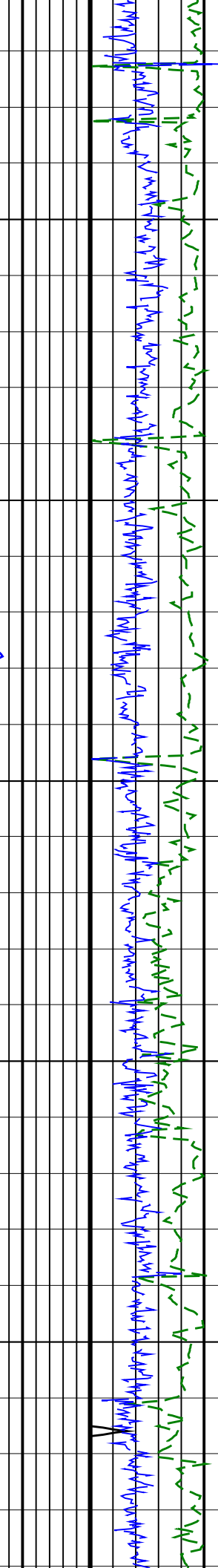
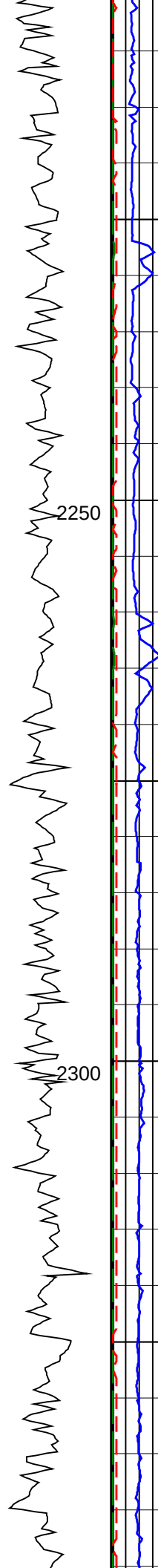
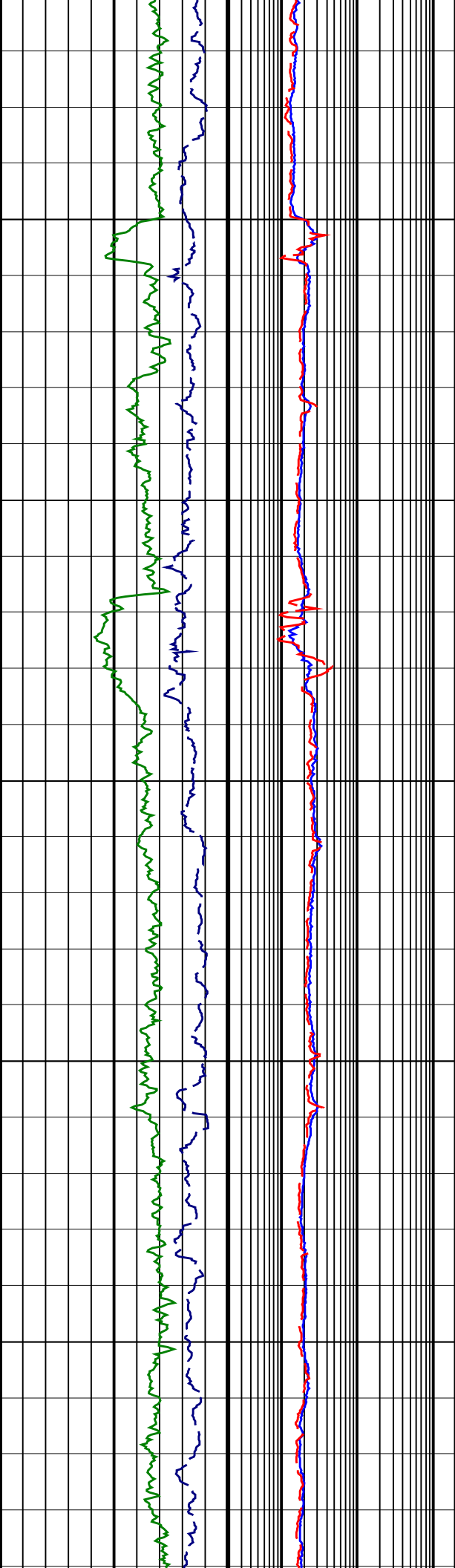


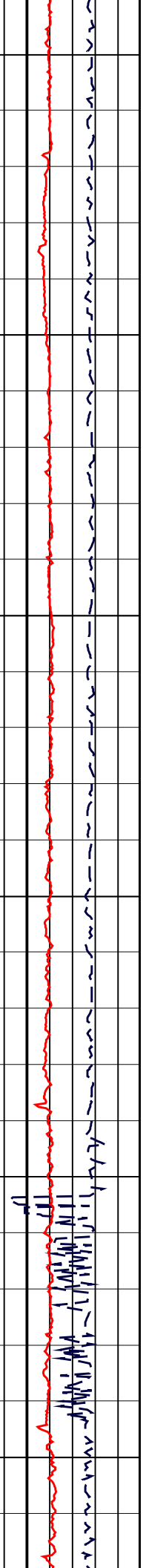
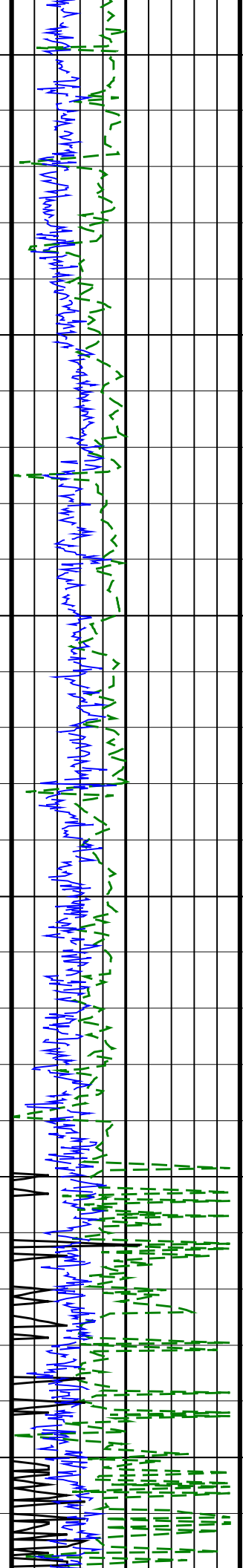
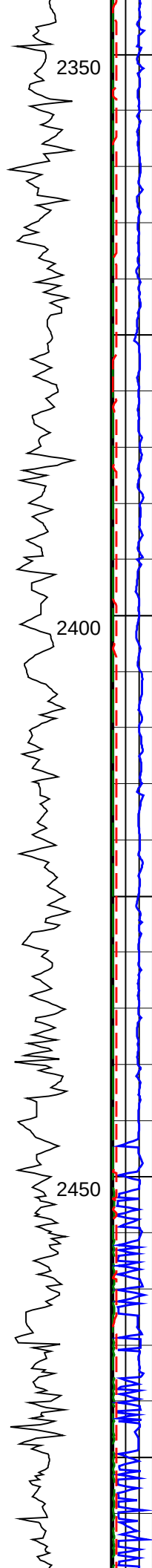
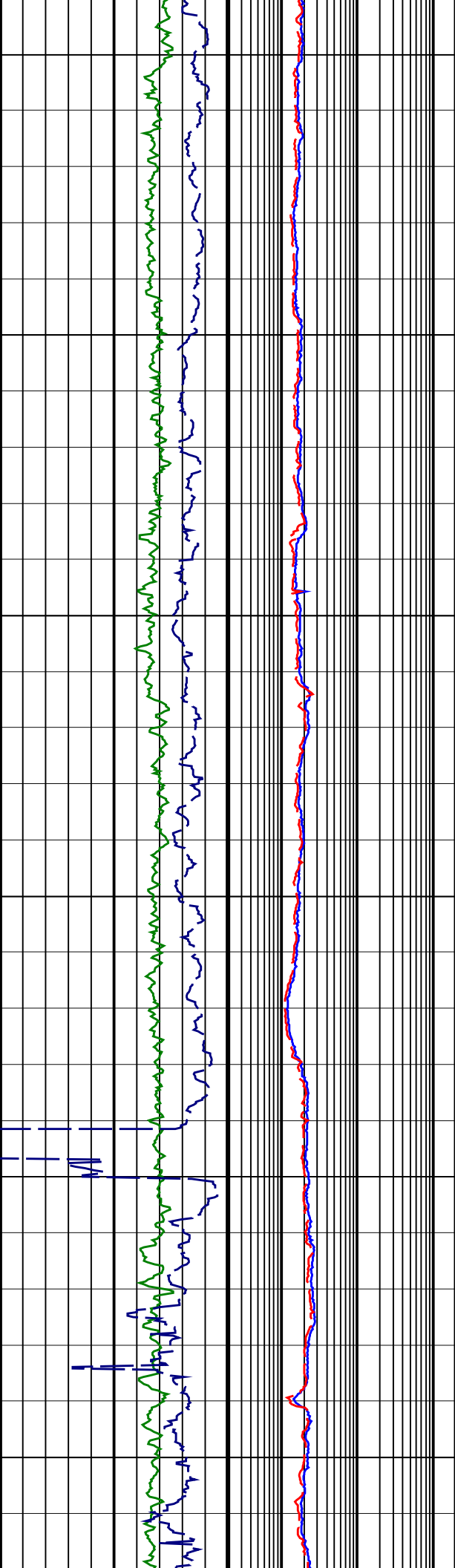


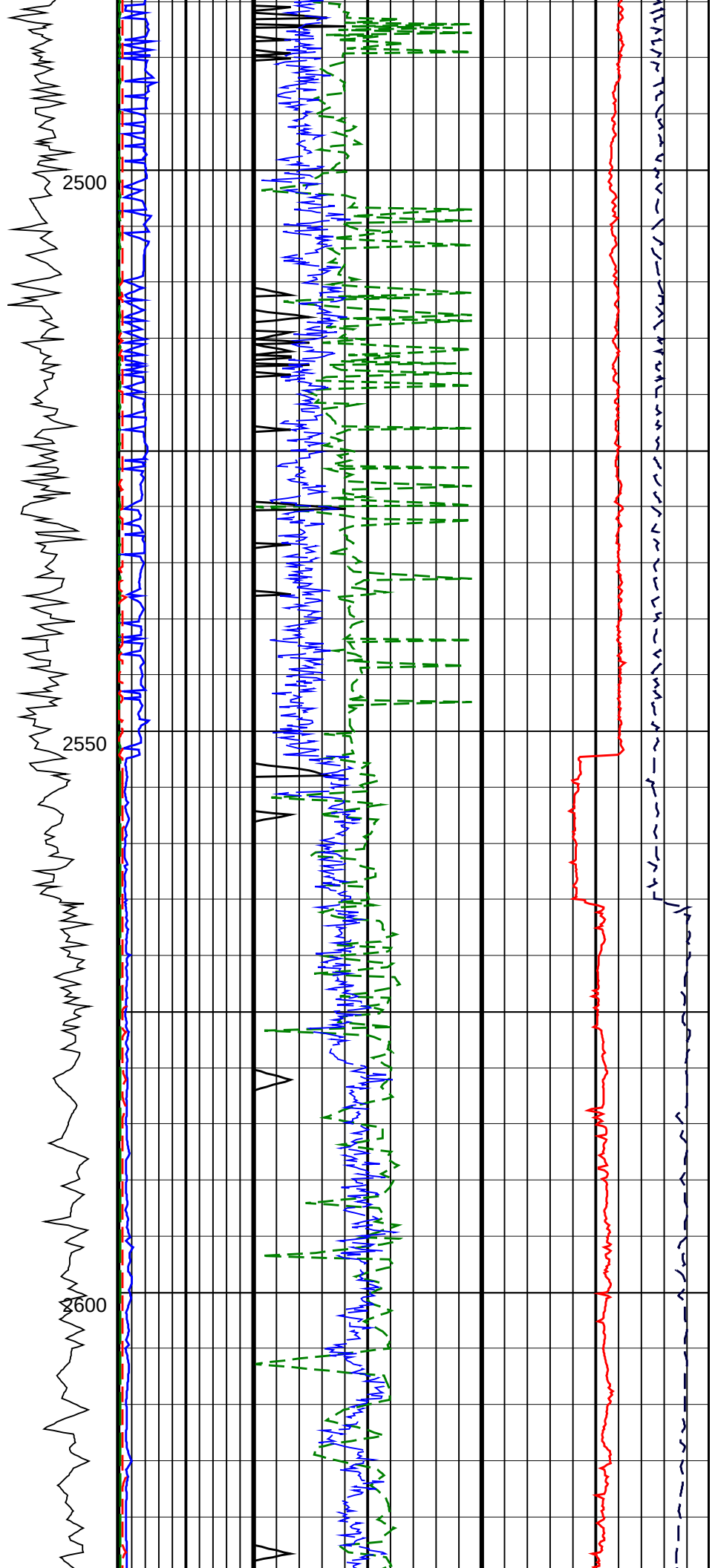
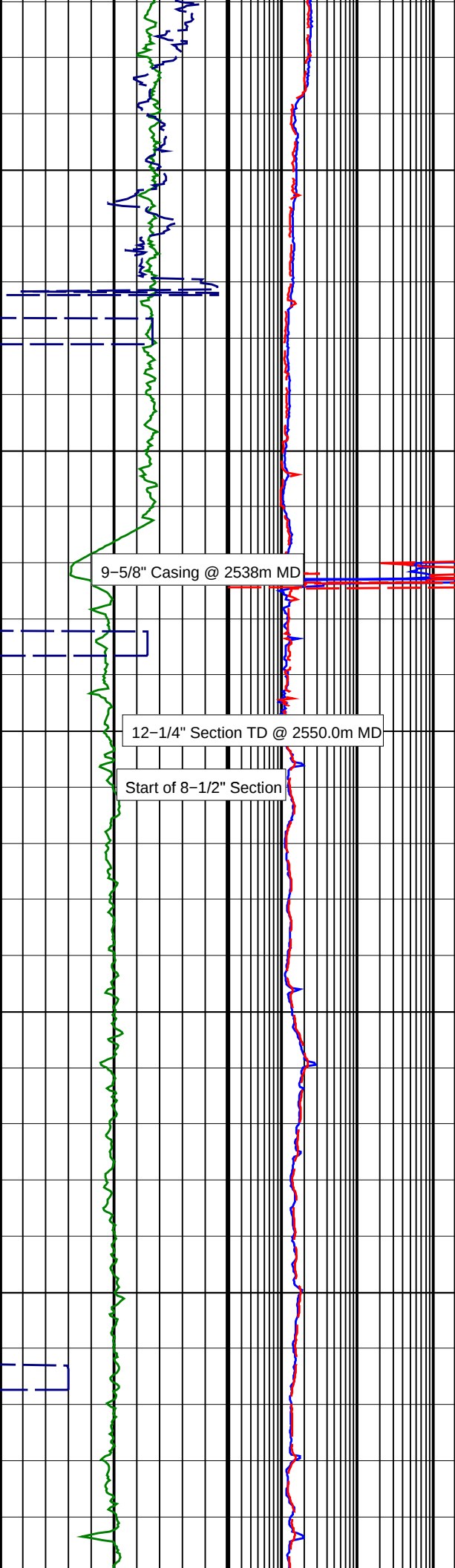


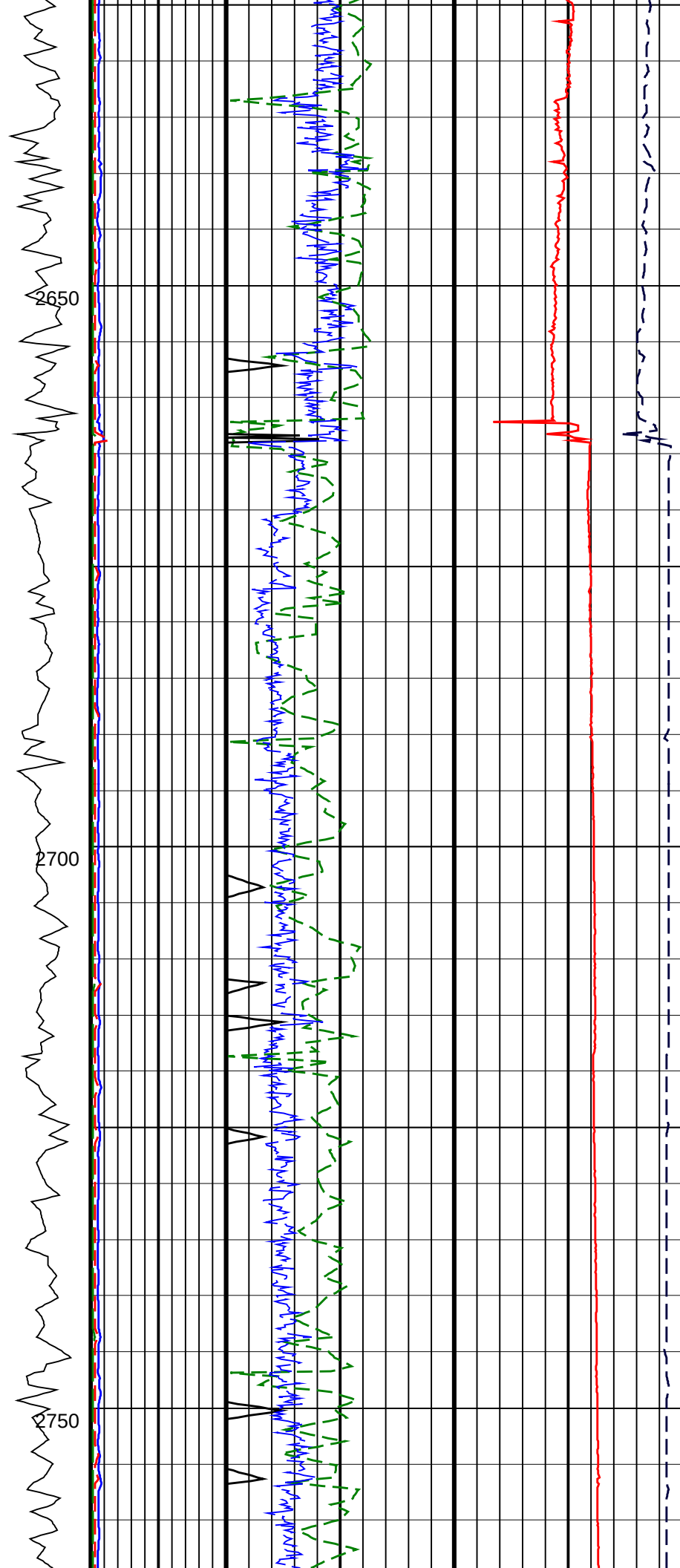
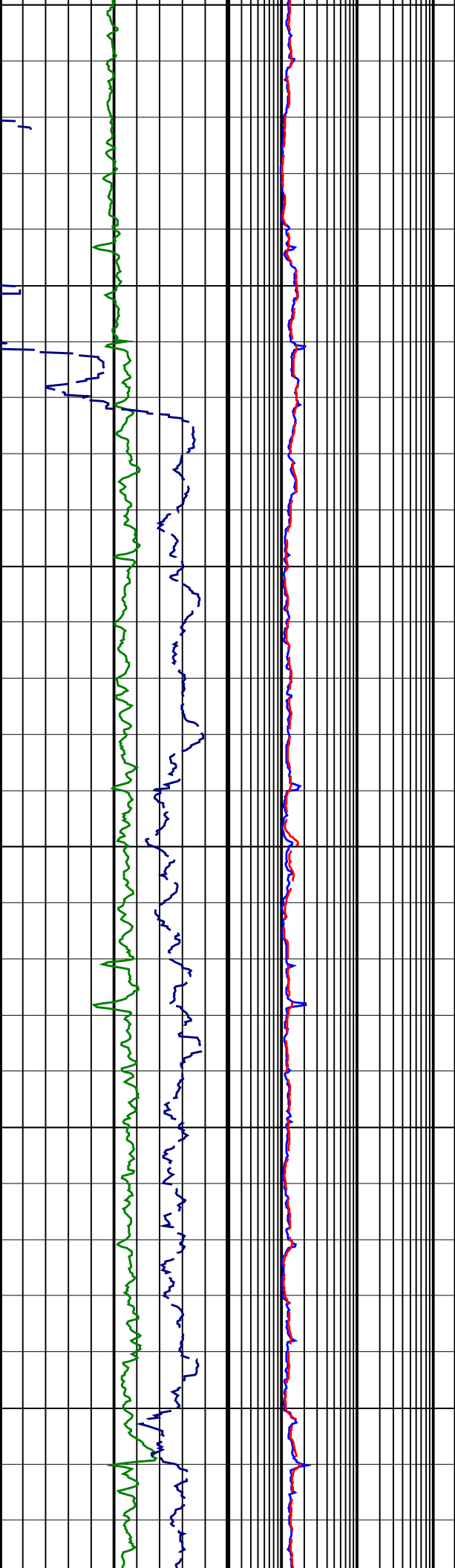


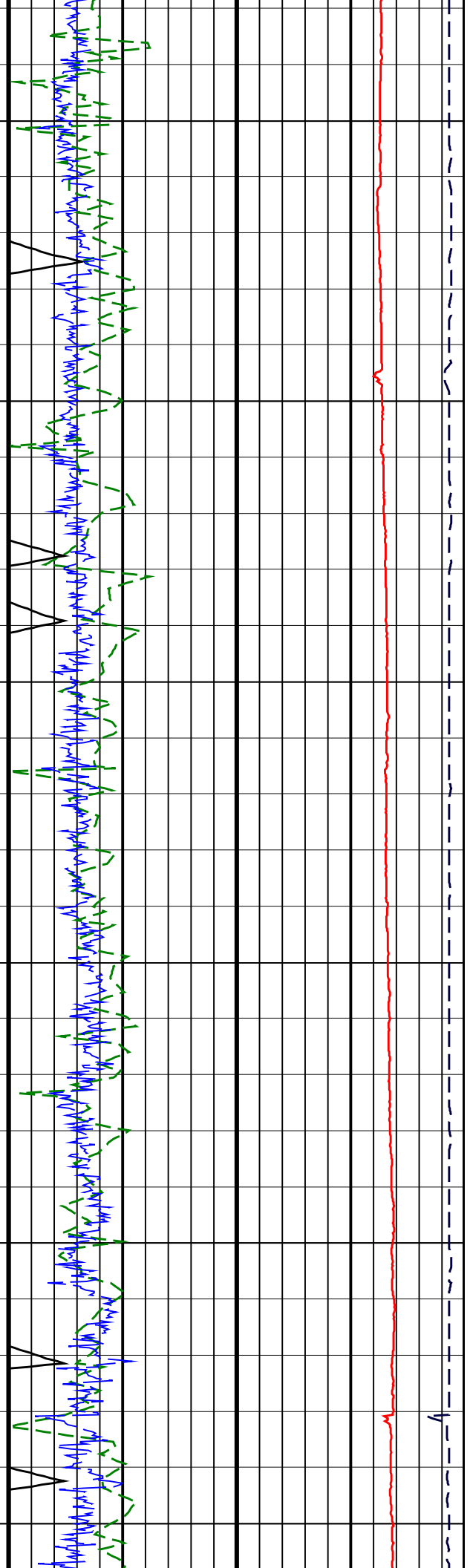
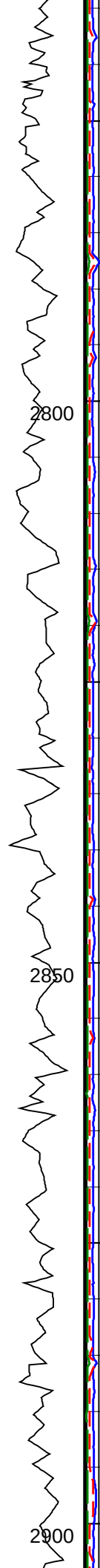
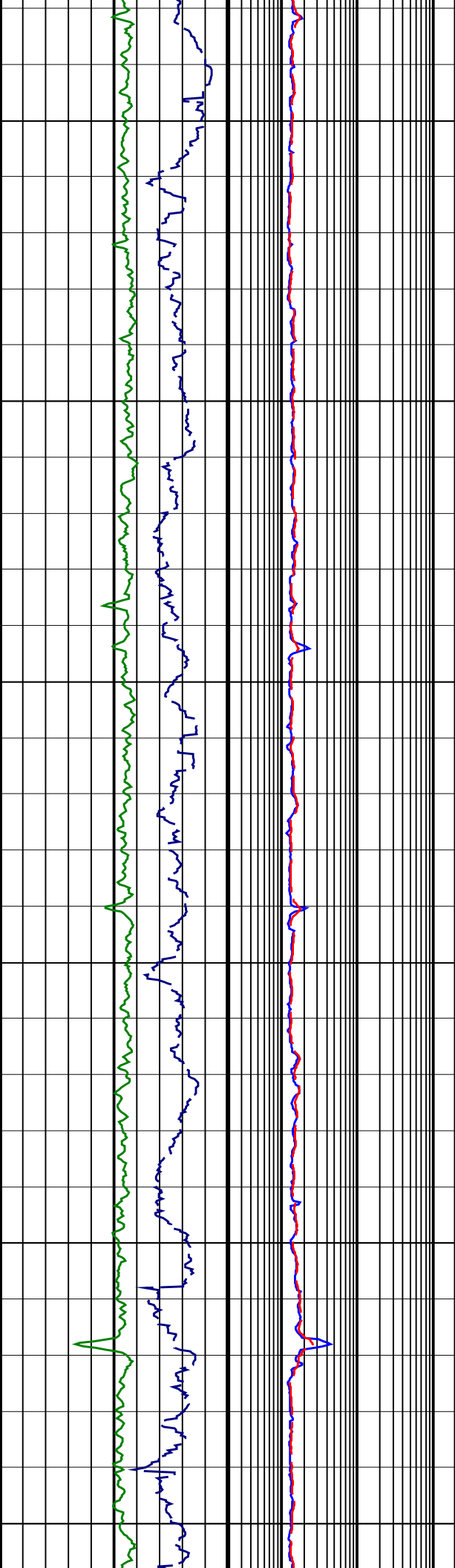


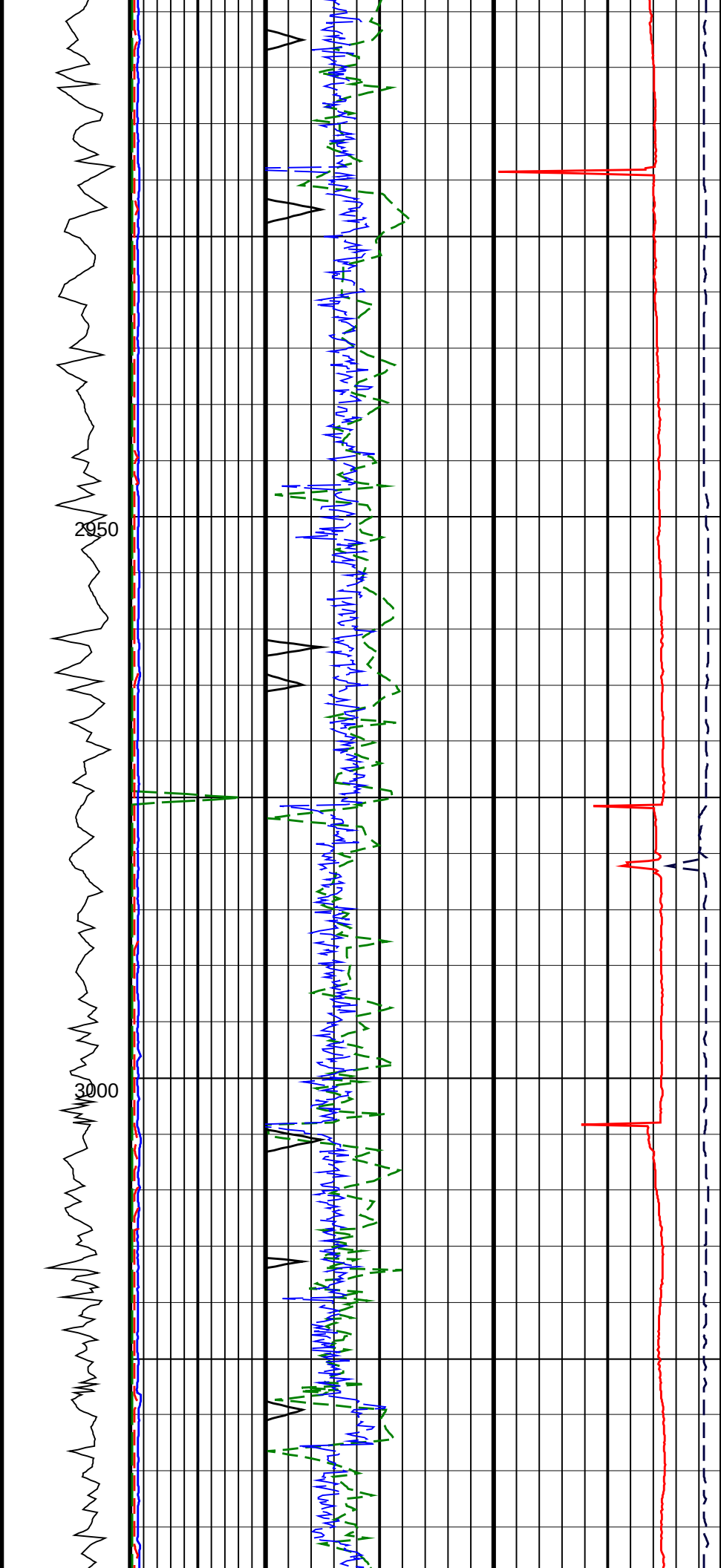
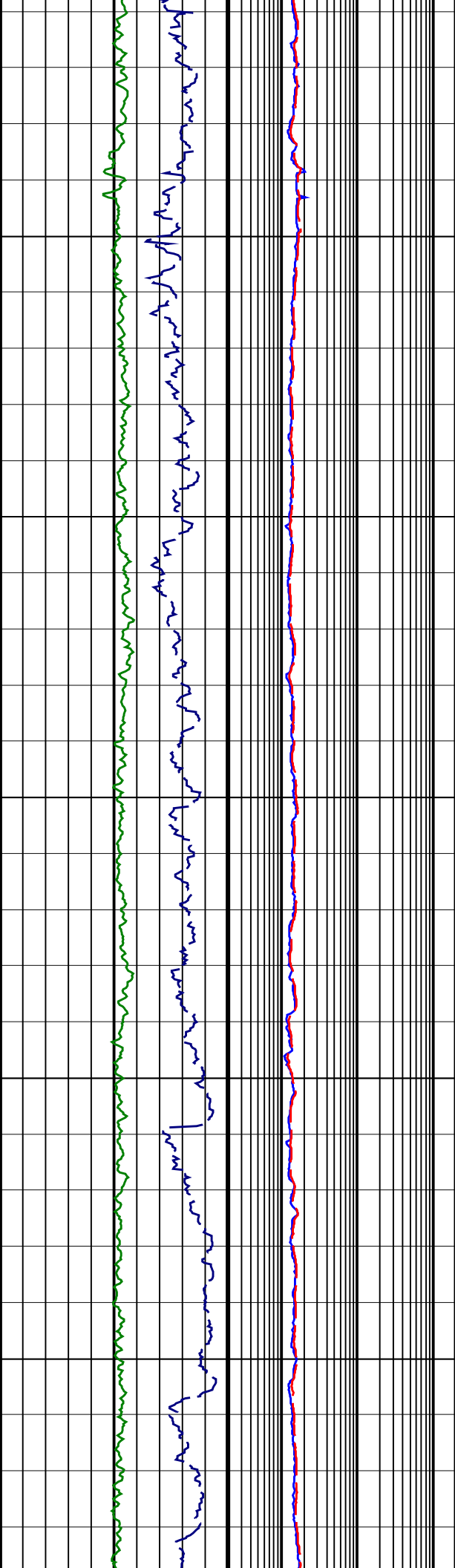


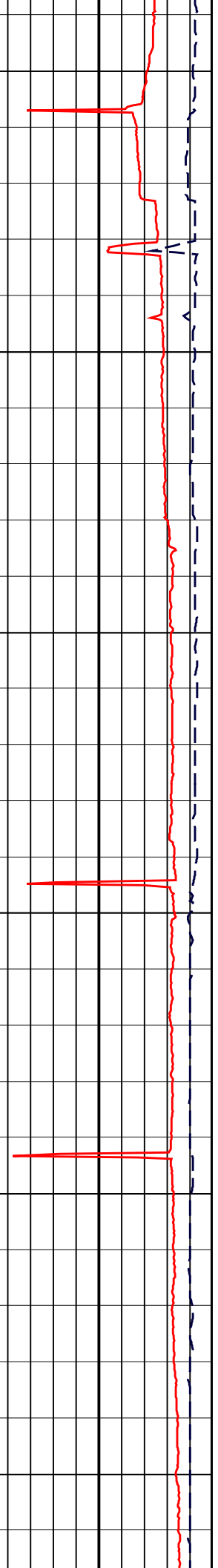
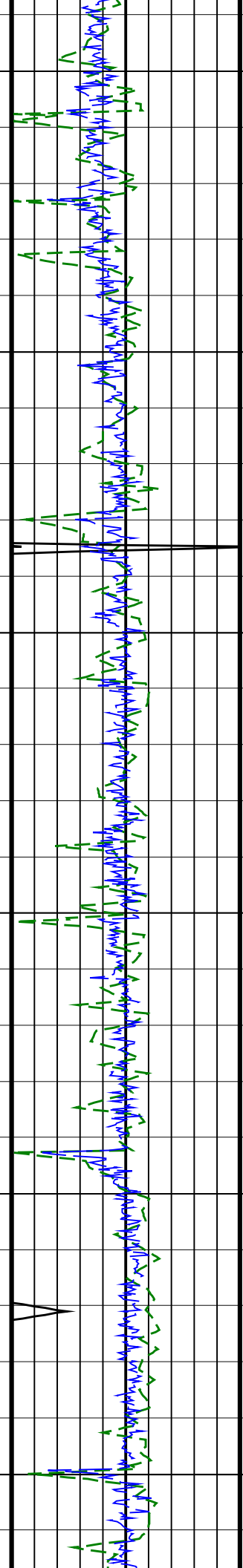
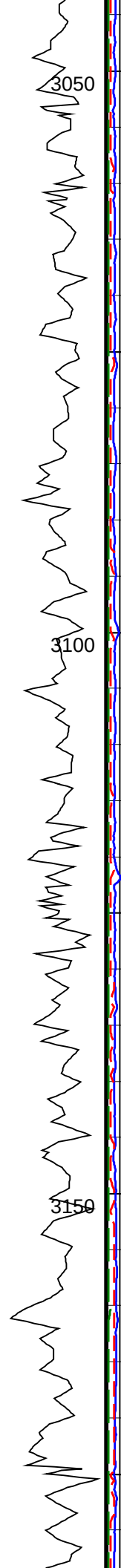
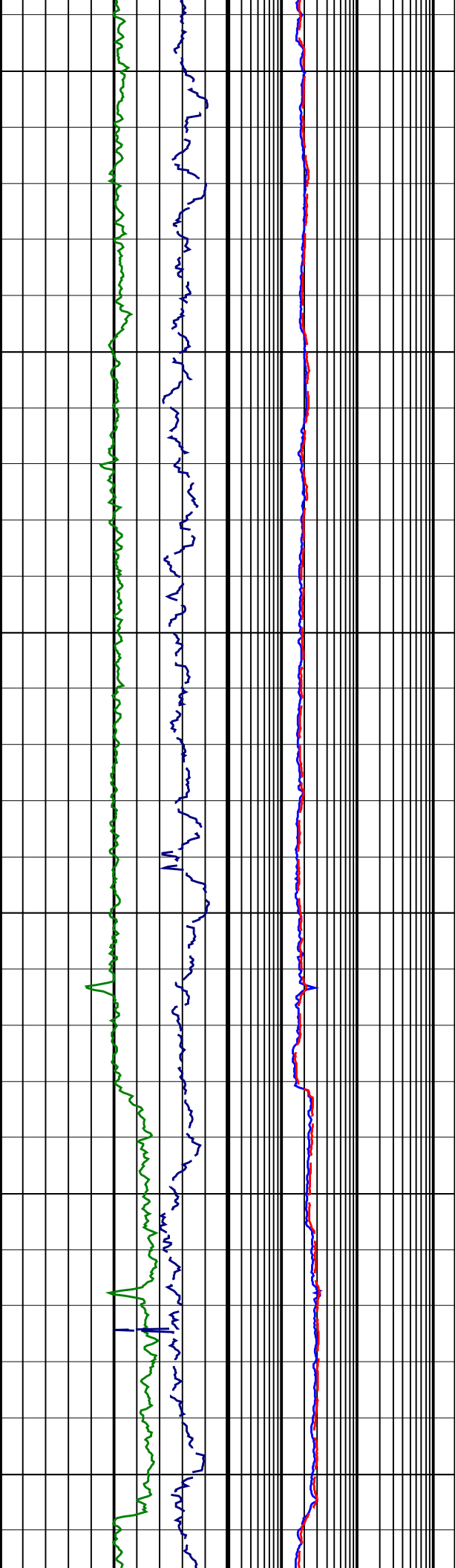


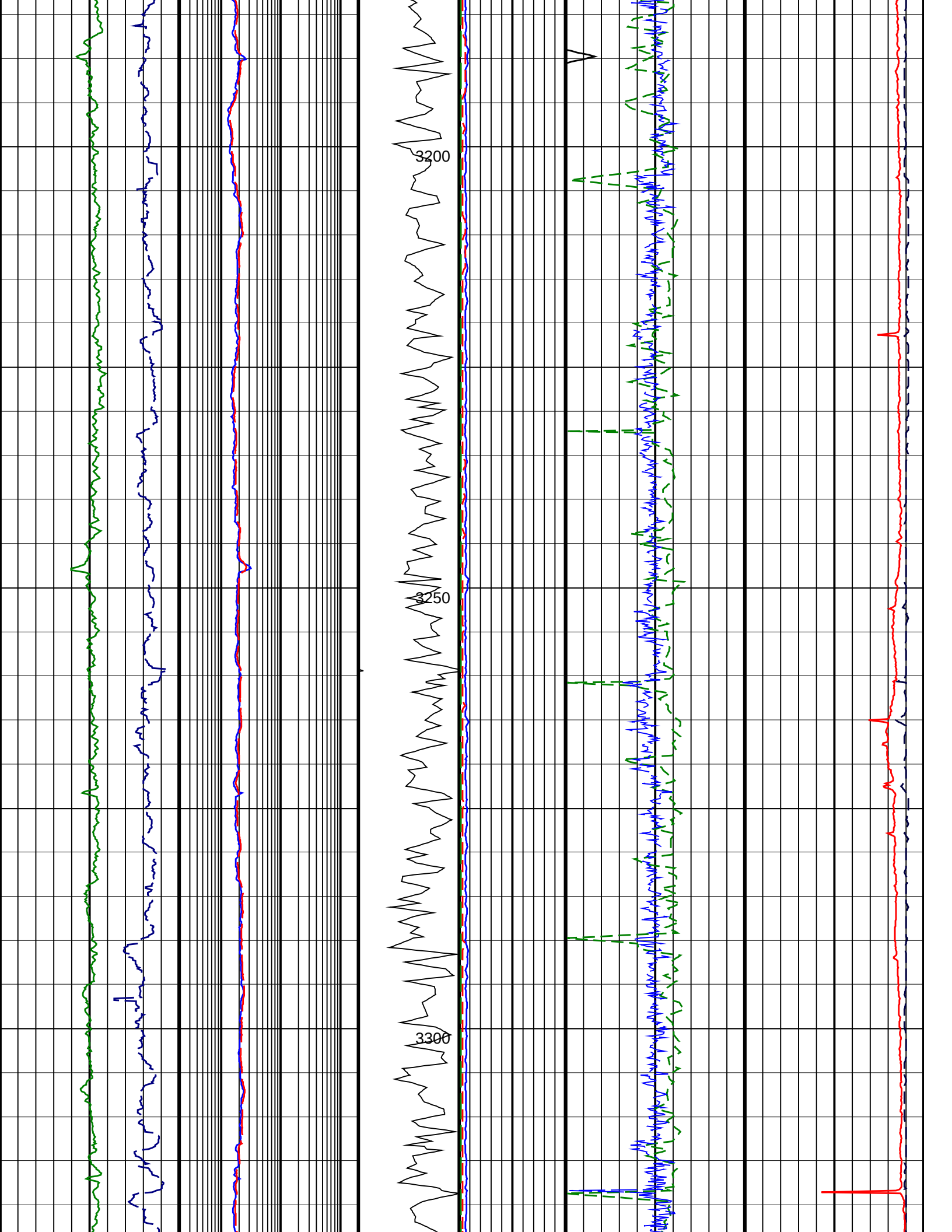


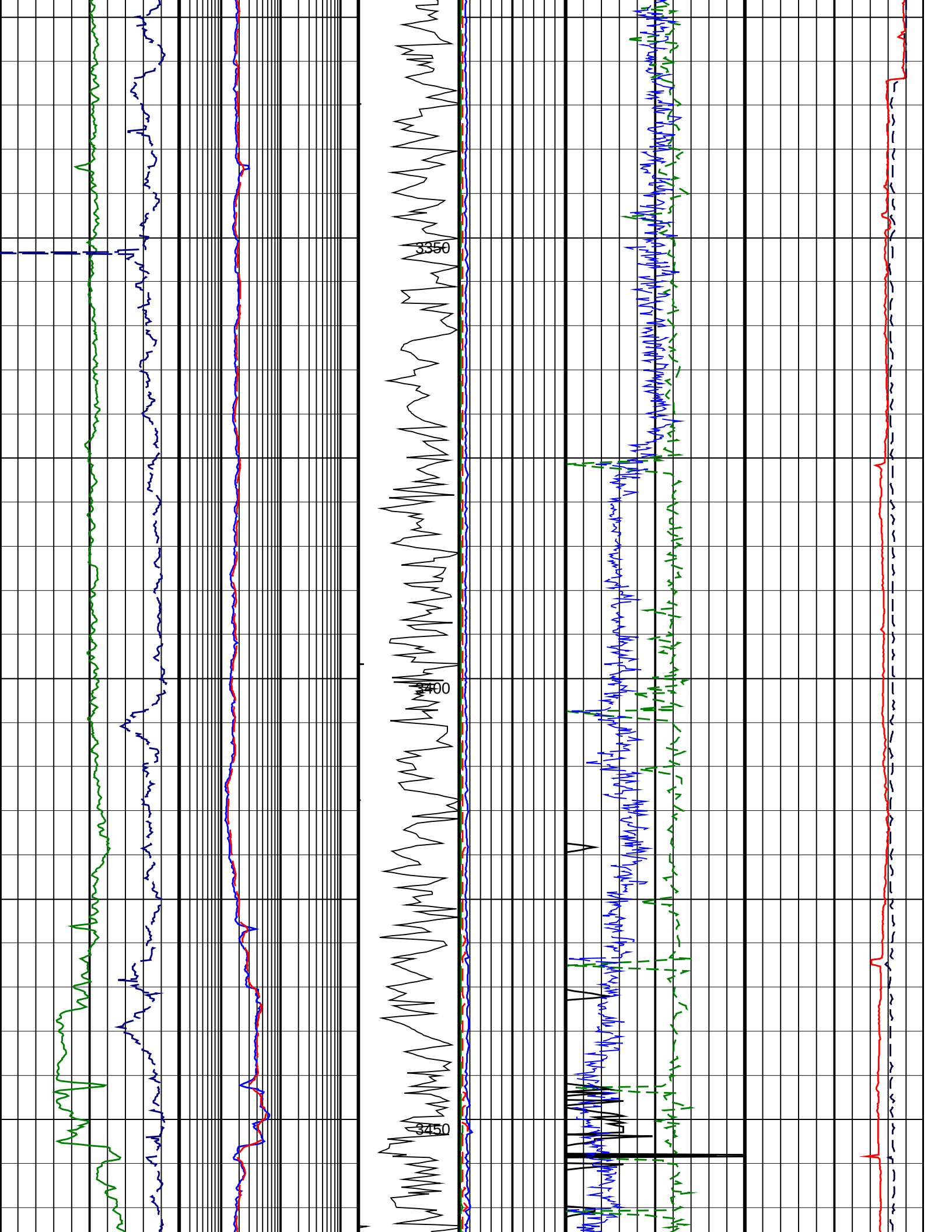


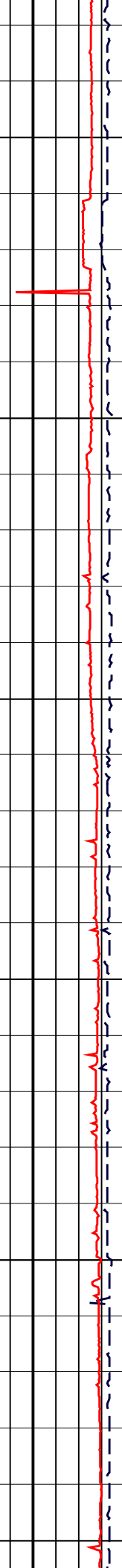
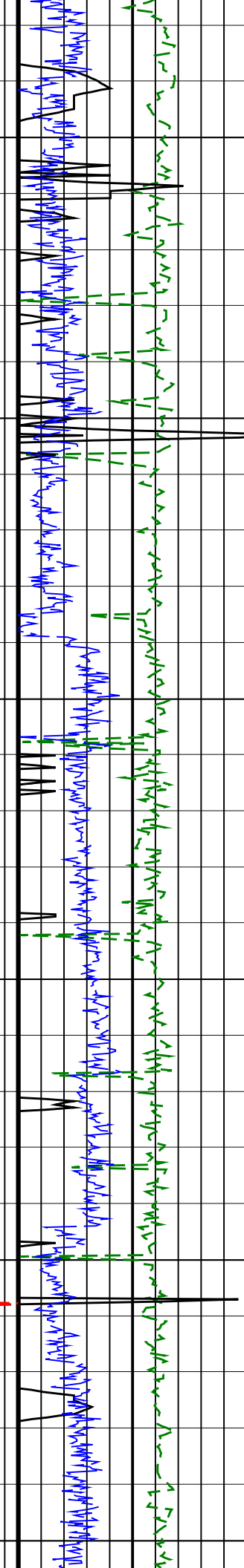
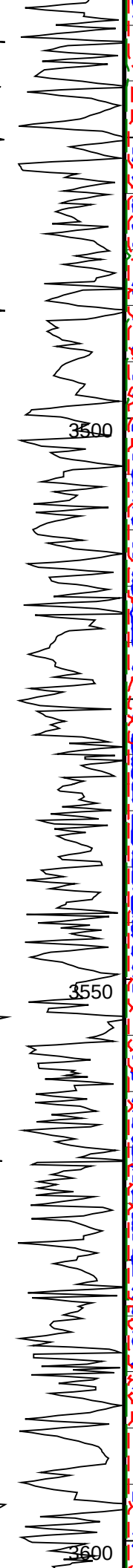
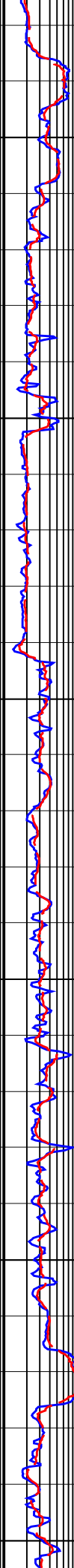
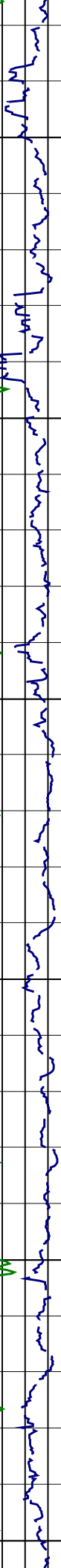
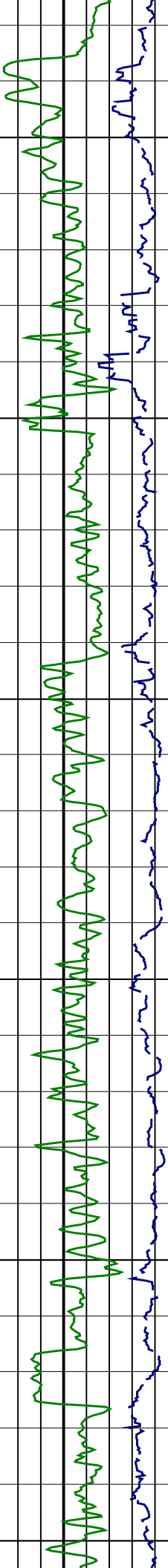


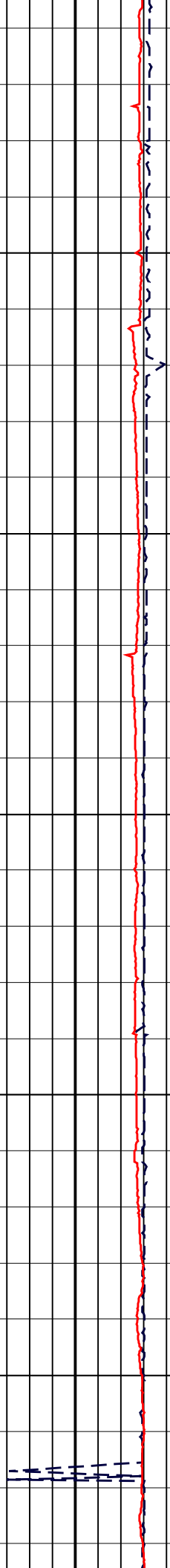
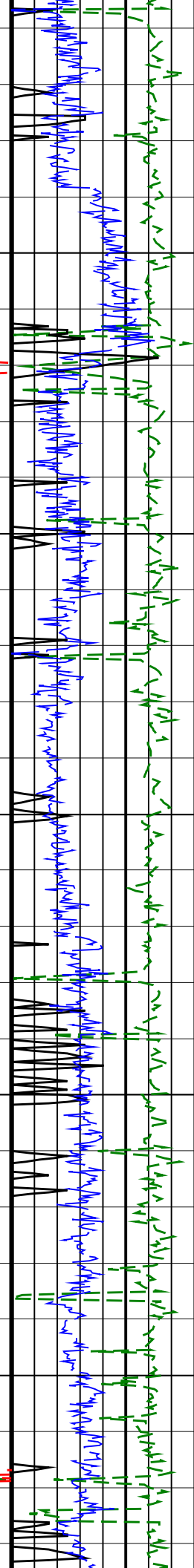
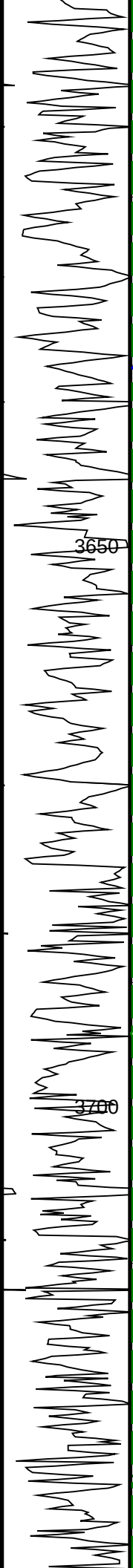
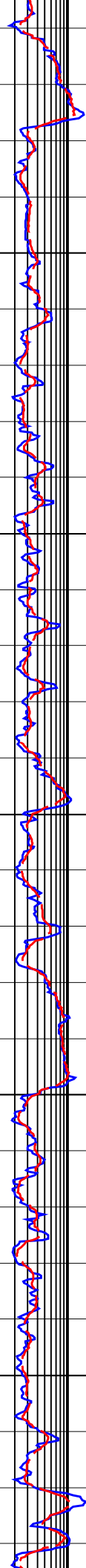
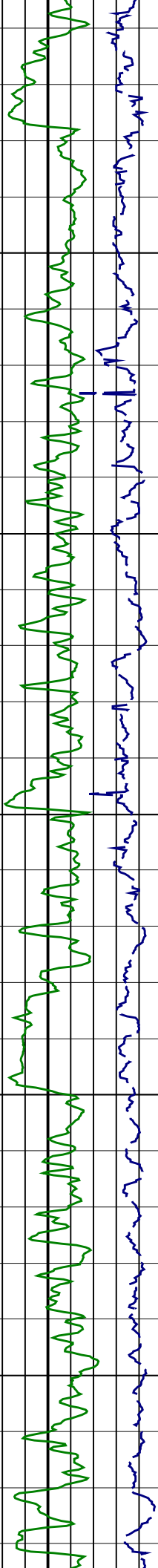


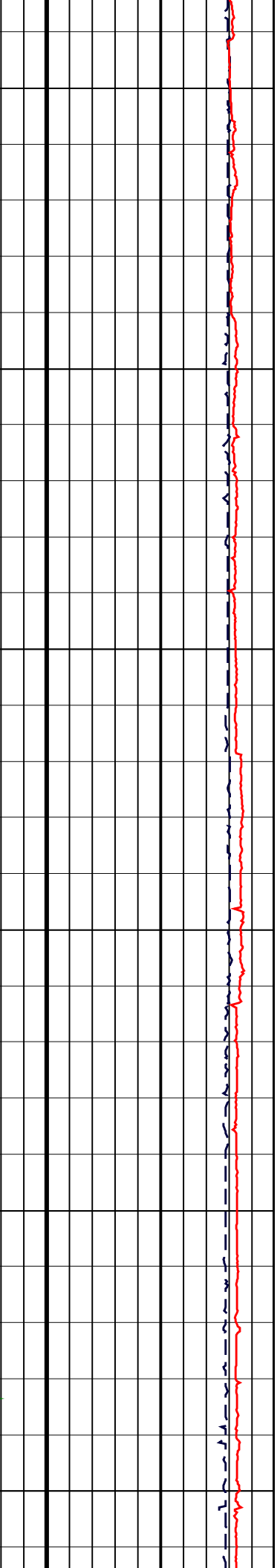
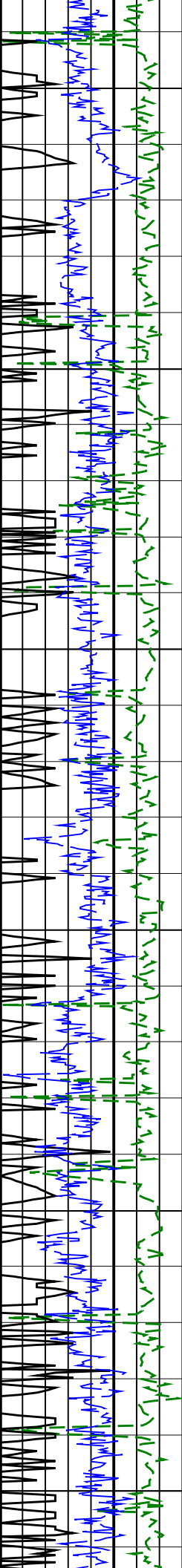
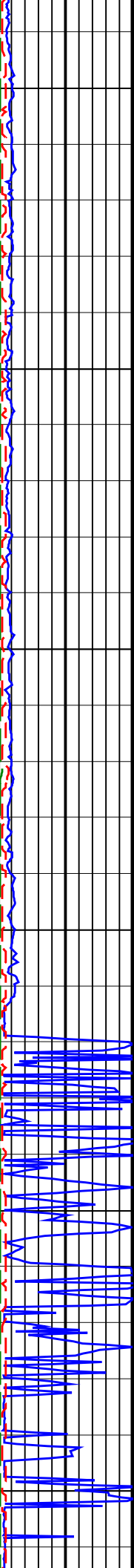
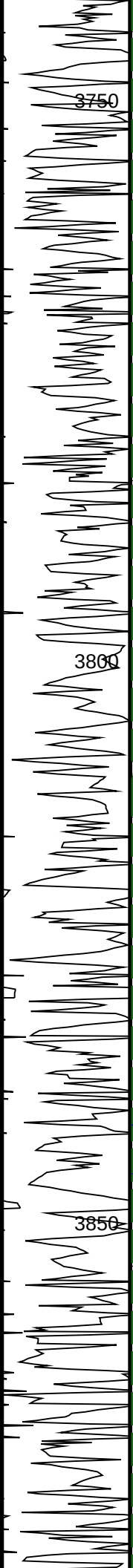
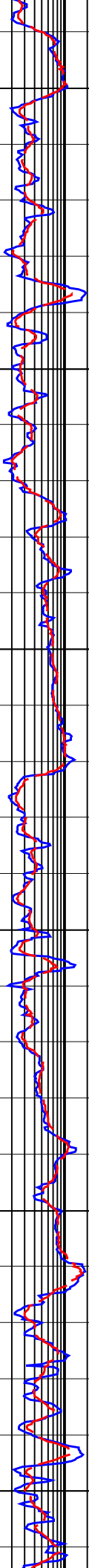
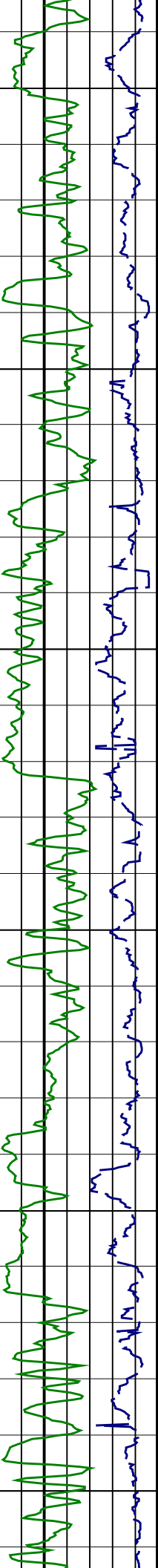


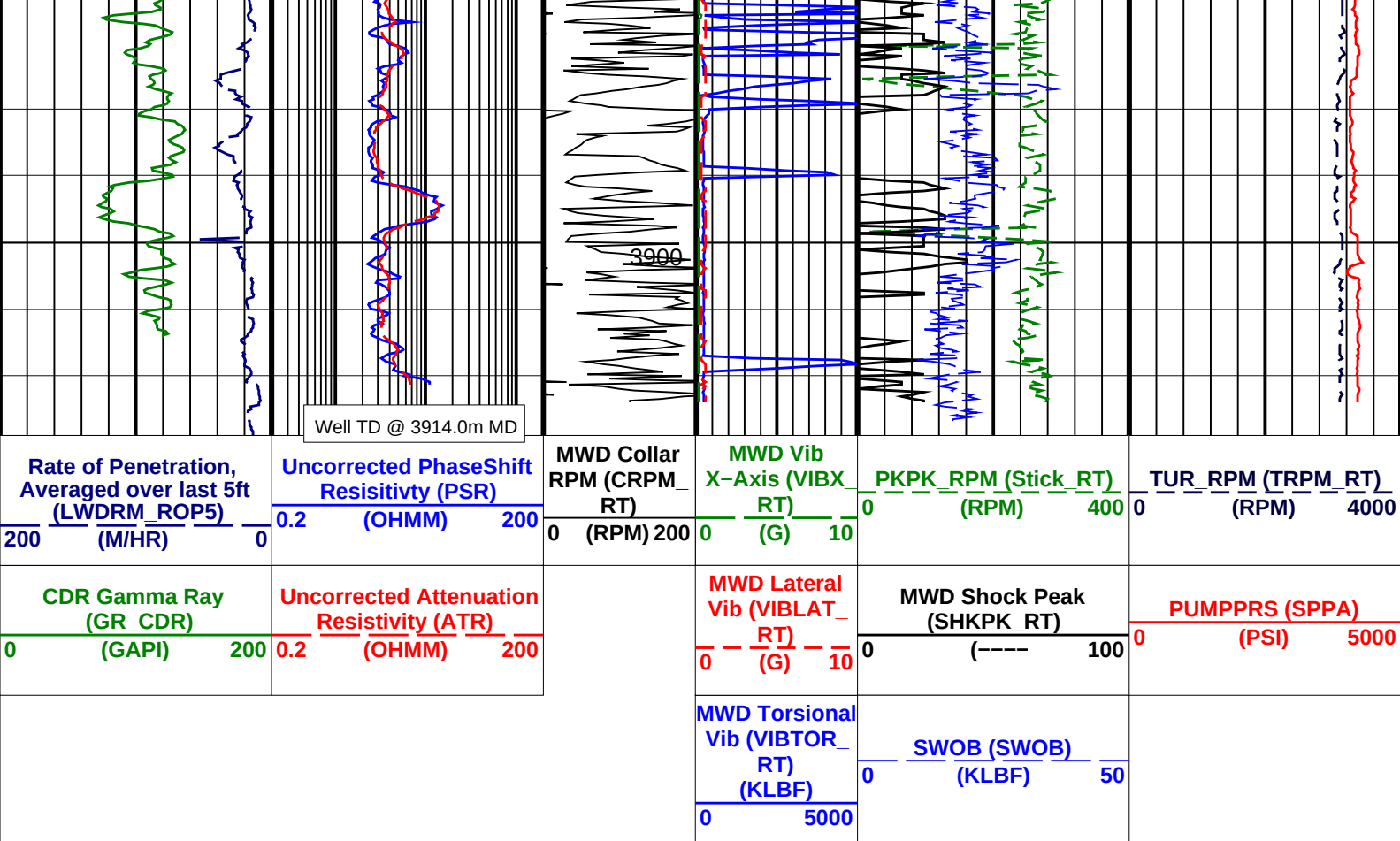












9.50-in. Compensated Dual Resistivity / Equipment Identification

Primary Equipment:
Tool Name and Serial Number
Gamma Ray Type
Calibration Status

RGS9 - AA 410
Plat - GR
-

Master: Calibration out of date 5-Jul-2004 7:27														
9.50-in. Compensated Dual Resistivity Calibration														
Resistivity: Air														
Phase	Attenuation down DB			Value	Phase	Attenuation up DB			Value	Phase	BHC attenuation DB			Value
Master				3.696	Master				4.069	Master				3.883
	3.290 (Minimum)	3.890 (Nominal)	4.490 (Maximum)		3.290 (Minimum)	3.890 (Nominal)	4.490 (Maximum)			3.790 (Minimum)	3.890 (Nominal)	3.990 (Maximum)		

Master: Calibration out of date 5-Jul-2004 7:27														
9.50-in. Compensated Dual Resistivity Calibration														
Resistivity: Air														
Phase	Phase shift down DEG			Value	Phase	Phase shift up DEG			Value	Phase	BHC phase shift DEG			Value
Master				0.4900	Master				-0.3346	Master				0.07771
	-2.400 (Minimum)	0.1000 (Nominal)	2.600 (Maximum)			-2.400 (Minimum)	0.1000 (Nominal)	2.600 (Maximum)			-0.9000 (Minimum)	0.1000 (Nominal)	1.100 (Maximum)	

Master: Calibration out of date 8-Jul-2004 2:56			
9.50-in. Compensated Dual Resistivity Calibration			
Gamma Ray: Blanket			
Phase	Gain		Value
Master			1.036
	0.8000 (Minimum)	1.000 (Nominal)	1.200 (Maximum)

Seq	Measured	Incl	Azimuth	Course	TVD	Vertical	Displ	Displ	Total	At	DLS	Srvy	Tool
-	depth	angle	angle	length	depth	section	+N/S-	+E/W-	displ	Azim	(deg/	tool	Corr
	(m)	(deg)	(deg)	(m)	(m)	(m)	(m)	(m)	(m)	(deg)	100f)	type	(deg)

1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIP	None
2	299.00	0.50	0.00	299.00	299.00	1.30	1.30	0.00	1.30	0.00	0.05	MWD_M	None
3	385.00	1.00	0.00	86.00	384.99	2.43	2.43	0.00	2.43	0.00	0.18	MWD_M	None
4	414.00	1.00	0.00	29.00	413.98	2.94	2.94	0.00	2.94	0.00	0.00	MWD_M	None
5	446.00	1.00	0.00	32.00	445.98	3.49	3.49	0.00	3.49	0.00	0.00	MWD_M	None
6	471.00	1.50	0.00	25.00	470.97	4.04	4.04	0.00	4.04	0.00	0.61	MWD_M	None
7	557.00	1.00	0.00	86.00	556.95	5.92	5.92	0.00	5.92	0.00	0.18	MWD_M	None
8	615.00	0.50	0.00	58.00	614.95	6.68	6.68	0.00	6.68	0.00	0.26	MWD_M	None
9	643.00	0.50	0.00	28.00	642.95	6.92	6.92	0.00	6.92	0.00	0.00	MWD_M	None
10	672.00	1.00	0.00	29.00	671.94	7.30	7.30	0.00	7.30	0.00	0.53	MWD_M	None
11	701.00	1.00	0.00	29.00	700.94	7.81	7.81	0.00	7.81	0.00	0.00	MWD_M	None
12	728.00	0.50	0.00	27.00	727.94	8.16	8.16	0.00	8.16	0.00	0.56	MWD_M	None
13	756.00	1.00	0.00	28.00	755.93	8.53	8.53	0.00	8.53	0.00	0.54	MWD_M	None
14	787.50	1.00	0.00	31.50	787.43	9.08	9.08	0.00	9.08	0.00	0.00	MWD_M	None
15	790.06	0.45	331.69	2.56	789.99	9.11	9.11	-0.00	9.11	359.97	7.63	MWD	None
16	817.91	0.45	330.23	27.85	817.84	9.30	9.30	-0.11	9.30	359.32	0.01	MWD	None
17	847.21	0.69	337.63	29.30	847.14	9.56	9.56	-0.24	9.56	358.59	0.26	MWD	None
18	874.56	1.05	344.29	27.35	874.48	9.95	9.95	-0.37	9.96	357.90	0.42	MWD	None
19	903.94	1.25	333.65	29.38	903.86	10.50	10.50	-0.58	10.52	356.83	0.30	MWD	None
20	931.51	1.37	331.34	27.57	931.42	11.06	11.06	-0.87	11.09	355.49	0.14	MWD	None
21	959.28	0.22	170.41	27.77	959.19	11.30	11.30	-1.02	11.34	354.83	1.73	MWD	None
22	990.11	1.04	330.11	30.83	990.02	11.48	11.48	-1.15	11.54	354.27	1.23	MWD	None
23	1016.77	1.00	334.61	26.66	1016.67	11.90	11.90	-1.37	11.98	353.42	0.10	MWD	None
24	1037.31	1.03	330.72	20.54	1037.21	12.23	12.23	-1.54	12.32	352.82	0.11	MWD	None
25	1073.31	0.97	332.91	36.00	1073.20	12.78	12.78	-1.84	12.91	351.82	0.06	MWD	None
26	1101.55	1.29	326.69	28.24	1101.44	13.26	13.26	-2.12	13.43	350.91	0.37	MWD	None
27	1130.35	1.38	328.84	28.80	1130.23	13.82	13.82	-2.48	14.05	349.84	0.11	MWD	None
28	1159.59	1.19	326.05	29.24	1159.46	14.38	14.38	-2.83	14.65	348.87	0.21	MWD	None
29	1188.36	1.09	328.96	28.77	1188.23	14.86	14.86	-3.14	15.19	348.08	0.12	MWD	None
30	1216.58	1.00	326.02	28.22	1216.44	15.29	15.29	-3.41	15.67	347.42	0.11	MWD	None

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Seq # -	Measured depth (m)	Incl angle (deg)	Azimuth angle (deg)	Course length (m)	TVD depth (m)	Vertical section (m)	Displ +N/S- (m)	Displ +E/W- (m)	Total displ (m)	At Azim (deg)	DLS (deg/ 100f)	Srvy tool type	Tool Corr (deg)
31	1245.42	1.04	326.14	28.84	1245.28	15.72	15.72	-3.70	16.15	346.76	0.04	MWD	None
32	1274.17	1.16	320.05	28.75	1274.02	16.16	16.16	-4.03	16.66	345.99	0.18	MWD	None
33	1303.61	0.91	307.43	29.44	1303.46	16.53	16.53	-4.41	17.11	345.07	0.35	MWD	None
34	1332.69	0.59	319.05	29.08	1332.54	16.78	16.78	-4.69	17.43	344.39	0.37	MWD	None
35	1361.48	0.51	310.54	28.79	1361.32	16.98	16.98	-4.89	17.67	343.95	0.12	MWD	None
36	1390.36	0.53	314.61	28.88	1390.20	17.16	17.16	-5.08	17.89	343.51	0.04	MWD	None
37	1417.46	0.62	318.06	27.10	1417.30	17.35	17.35	-5.27	18.13	343.12	0.11	MWD	None
38	1447.76	0.51	316.13	30.30	1447.60	17.57	17.57	-5.47	18.40	342.72	0.11	MWD	None
39	1476.30	0.56	320.25	28.54	1476.14	17.77	17.77	-5.65	18.65	342.38	0.07	MWD	None
40	1503.90	0.49	302.77	27.60	1503.74	17.94	17.94	-5.83	18.86	341.99	0.19	MWD	None
41	1532.52	0.49	296.48	28.62	1532.36	18.06	18.06	-6.04	19.04	341.50	0.06	MWD	None
42	1560.05	0.41	312.01	27.53	1559.89	18.18	18.18	-6.22	19.21	341.11	0.16	MWD	None
43	1588.76	0.41	306.97	28.71	1588.60	18.31	18.31	-6.38	19.39	340.79	0.04	MWD	None
44	1674.20	0.58	302.18	85.44	1674.03	18.72	18.72	-6.99	19.99	339.53	0.06	MWD	None
45	1759.79	0.77	300.09	85.59	1759.62	19.24	19.24	-7.85	20.78	337.79	0.07	MWD	None
46	1847.14	0.95	294.58	87.35	1846.96	19.84	19.84	-9.02	21.79	335.55	0.07	MWD	None
47	1930.43	0.89	302.24	83.29	1930.24	20.47	20.47	-10.20	22.87	333.52	0.05	MWD	None
48	2017.36	0.91	307.00	86.93	2017.15	21.25	21.25	-11.32	24.07	331.95	0.03	MWD	None
49	2103.93	0.96	309.22	86.57	2103.71	22.12	22.12	-12.43	25.37	330.67	0.02	MWD	None
50	2187.51	0.94	306.90	83.58	2187.28	22.97	22.97	-13.52	26.66	329.52	0.02	MWD	None
51	2273.18	1.01	323.23	85.67	2272.94	24.00	24.00	-14.53	28.06	328.80	0.10	MWD	None
52	2358.91	0.97	322.75	85.73	2358.66	25.18	25.18	-15.43	29.53	328.51	0.01	MWD	None
53	2445.35	0.96	329.95	86.44	2445.08	26.39	26.39	-16.23	30.98	328.41	0.04	MWD	None
54	2524.68	1.01	330.09	79.33	2524.40	27.57	27.57	-16.91	32.35	328.48	0.02	MWD	None
55	2559.17	0.98	331.10	34.49	2558.89	28.09	28.09	-17.21	32.94	328.51	0.03	MWD	None
56	2616.28	1.09	335.82	57.11	2615.99	29.02	29.02	-17.67	33.97	328.67	0.07	MWD	None
57	2701.32	1.08	328.22	85.04	2701.01	30.44	30.44	-18.42	35.58	328.82	0.05	MWD	None
58	2786.73	0.87	334.96	85.41	2786.41	31.71	31.71	-19.12	37.03	328.91	0.09	MWD	None
59	2873.56	0.47	315.46	86.83	2873.24	32.56	32.56	-19.65	38.03	328.89	0.16	MWD	None
60	2960.21	0.37	282.26	86.65	2959.88	32.87	32.87	-20.17	38.57	328.47	0.09	MWD	None

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Seq # -	Measured depth (m)	Incl angle (deg)	Azimuth angle (deg)	Course length (m)	TVD depth (m)	Vertical section (m)	Displ +N/S- (m)	Displ +E/W- (m)	Total displ (m)	At Azim (deg)	DLS (deg/ 100f)	Srvy tool type	Tool Corr (deg)
61	3045.67	0.47	240.13	85.46	3045.34	32.76	32.76	-20.74	38.77	327.66	0.11	MWD	None
62	3129.38	0.54	224.15	83.71	3129.05	32.30	32.30	-21.31	38.70	326.58	0.06	MWD	None
63	3215.10	0.92	224.41	85.72	3214.76	31.52	31.52	-22.08	38.48	324.99	0.14	MWD	None
64	3303.12	1.31	213.64	88.02	3302.76	30.18	30.18	-23.13	38.02	322.53	0.15	MWD	None
65	3330.63	1.43	212.93	27.51	3330.27	29.63	29.63	-23.49	37.81	321.59	0.13	MWD	None
66	3358.35	1.62	214.79	27.72	3357.98	29.02	29.02	-23.90	37.59	320.52	0.22	MWD	None
67	3386.78	1.69	213.08	28.43	3386.39	28.33	28.33	-24.36	37.37	319.31	0.09	MWD	None
68	3414.60	1.67	214.65	27.82	3414.20	27.66	27.66	-24.81	37.16	318.10	0.05	MWD	None
69	3473.12	2.20	213.29	58.52	3472.69	26.02	26.02	-25.92	36.72	315.11	0.28	MWD	None
70	3528.68	2.23	216.78	55.56	3528.21	24.26	24.26	-27.15	36.41	311.78	0.08	MWD	None
71	3557.20	2.26	215.08	28.52	3556.71	23.36	23.36	-27.80	36.31	310.03	0.08	MWD	None
72	3586.67	2.18	216.17	29.47	3586.15	22.43	22.43	-28.47	36.24	308.23	0.09	MWD	None
73	3700.75	2.17	212.69	114.08	3700.15	18.86	18.86	-30.92	36.21	301.38	0.04	MWD	None
74	3787.16	2.50	209.01	86.41	3786.49	15.83	15.83	-32.71	36.34	295.83	0.13	MWD	None

75	3898.83	2.70	196.27	111.67	3898.05	11.18	11.18	-34.63	36.39	287.89	0.17	MWD	None
76	3914.50	2.70	196.27	15.67	3913.70	10.47	10.47	-34.84	36.38	286.73	0.00	Proj	to TD
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Company:

SANTOS Ltd.

Schlumberger

Well:

Callister-1

Field:

Exploration

Rig:

Jack Bates

VIC-P-51

State:

Victoria

PERFORM – Drilling Mechanics

1:500 Measured Depth

Recorded Mode