



Logging Services

RADIAL
BOND
LOG
GAMMA RAY / CCL

FIELD PRINT

Date	18-JAN-2009
Run Number	ONE
Depth Driller	9950'
Depth Logger	9899'
Bottom Logged Interval	9880'
Top Log Interval	5500'
Open Hole Size	8.625"
Type Fluid	FRESH
Density / Viscosity	N/A
Max. Recorded Temp.	216
Estimated Cement Top	
Time Well Ready	7:00
Time Logger on Bottom	12:15 P.M.
Equipment Number	84098
Location	ROCK SPRINGS
Recorded By	D. EHRET
Witnessed By	MR. RON FOOS
Borehole Record	
Run Number	Bit From To Size Weight From To
Casing Record	Size Wgt/Ft Top Bottom
Surface String	
Prot. String	
Production String	4.5" 11.6 LB/FT SURFACE 9941'
Liner	

Company	YATES PETROLEUM CORP
Well	BIG HOLE GULCH UNIT #1
Field	WILDCAT
County	MOFFAT
State	COLORADO
Location:	API #: 05-081-07446
	200' FSL & 2500' FWL
Permanent Datum	G.L.
Log Measured From	K.B. 15' ABOVE P.D.
Drilling Measured From	KELLY BUSHING
Other Services	FILE 1094
Elevation	K.B. 6598'
	D.F. 6583'
	G.L. 6583'

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

LOG CORRELATED TO BAKER HUGHES COMPENSATED Z-DENSILOG & COMPENSATED NEUTRON LOG DATED - 29-OCT-2008

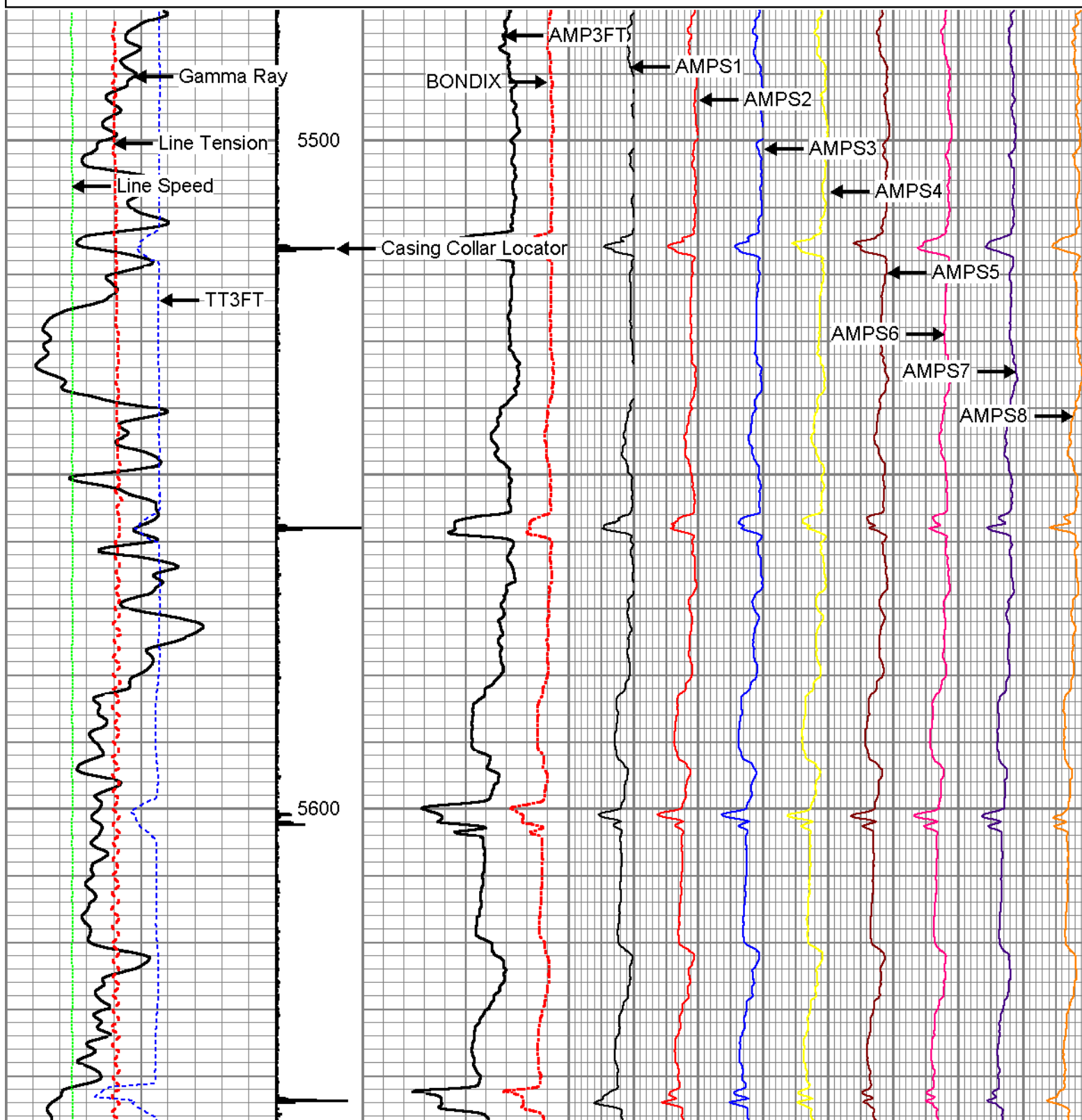
SHORT JOINTS @ 8945.5' to 8968' AND 7942.5' TO 7964.5'

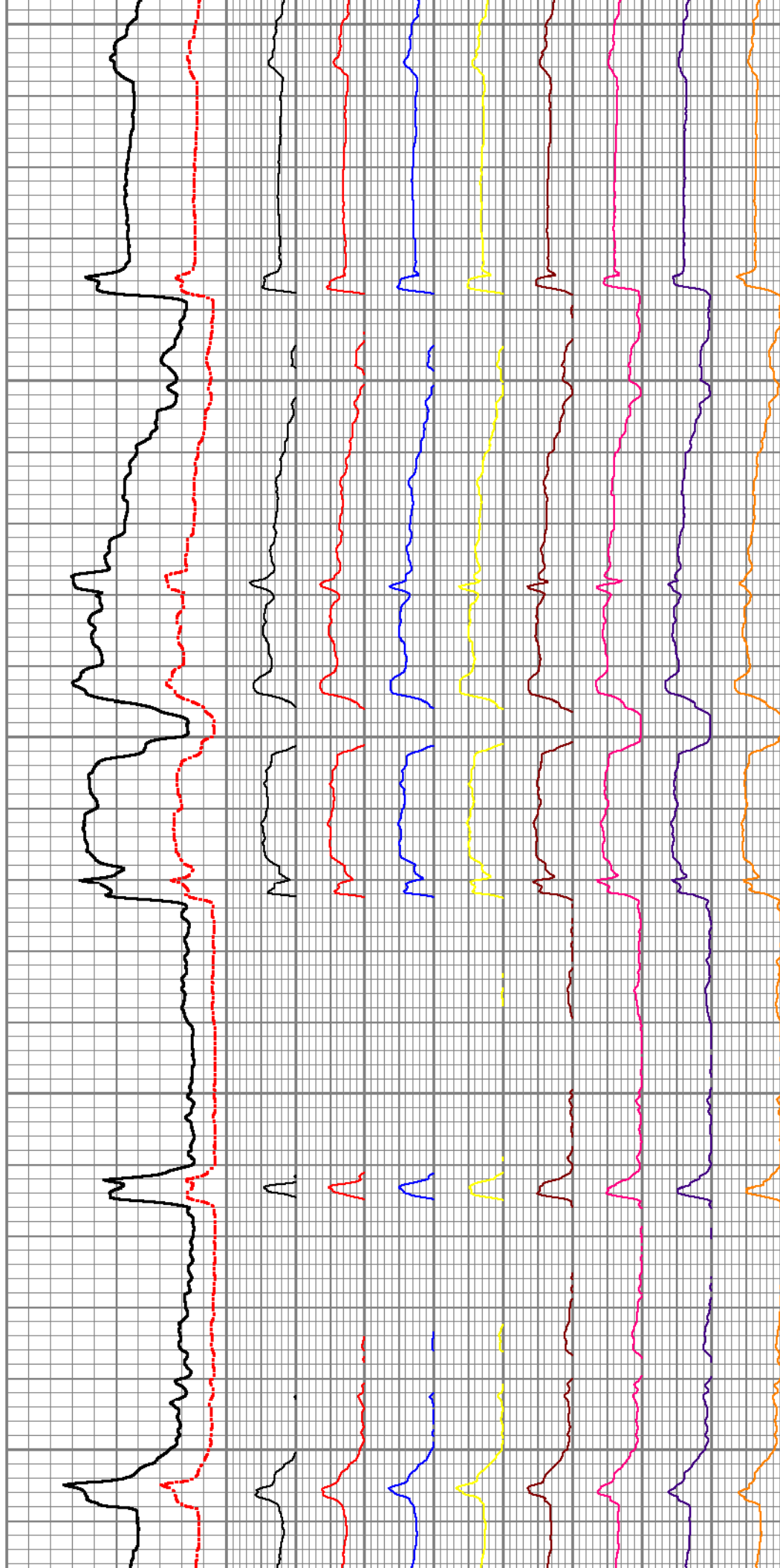
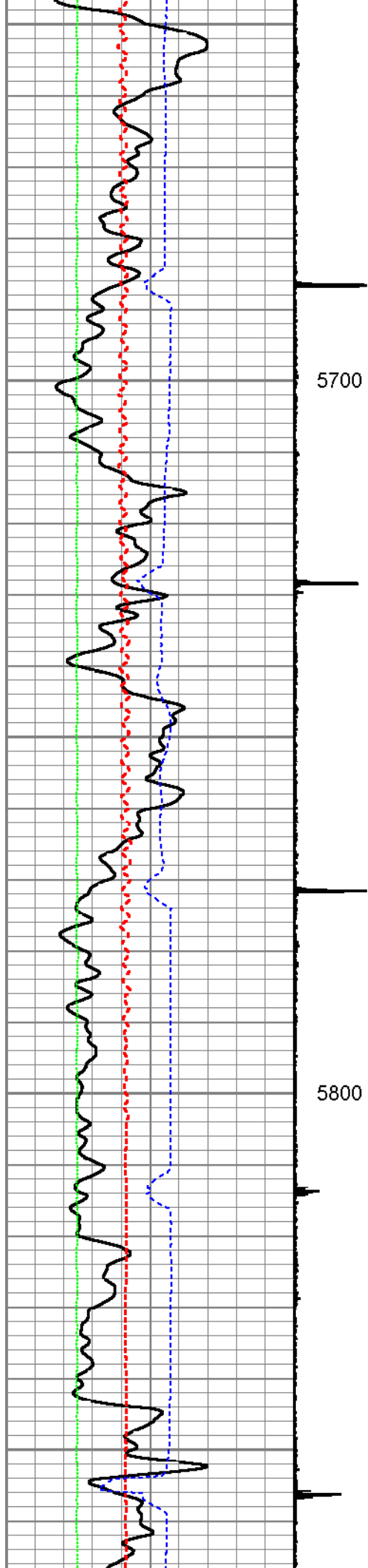
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			GO	1.03	1.44	4.00

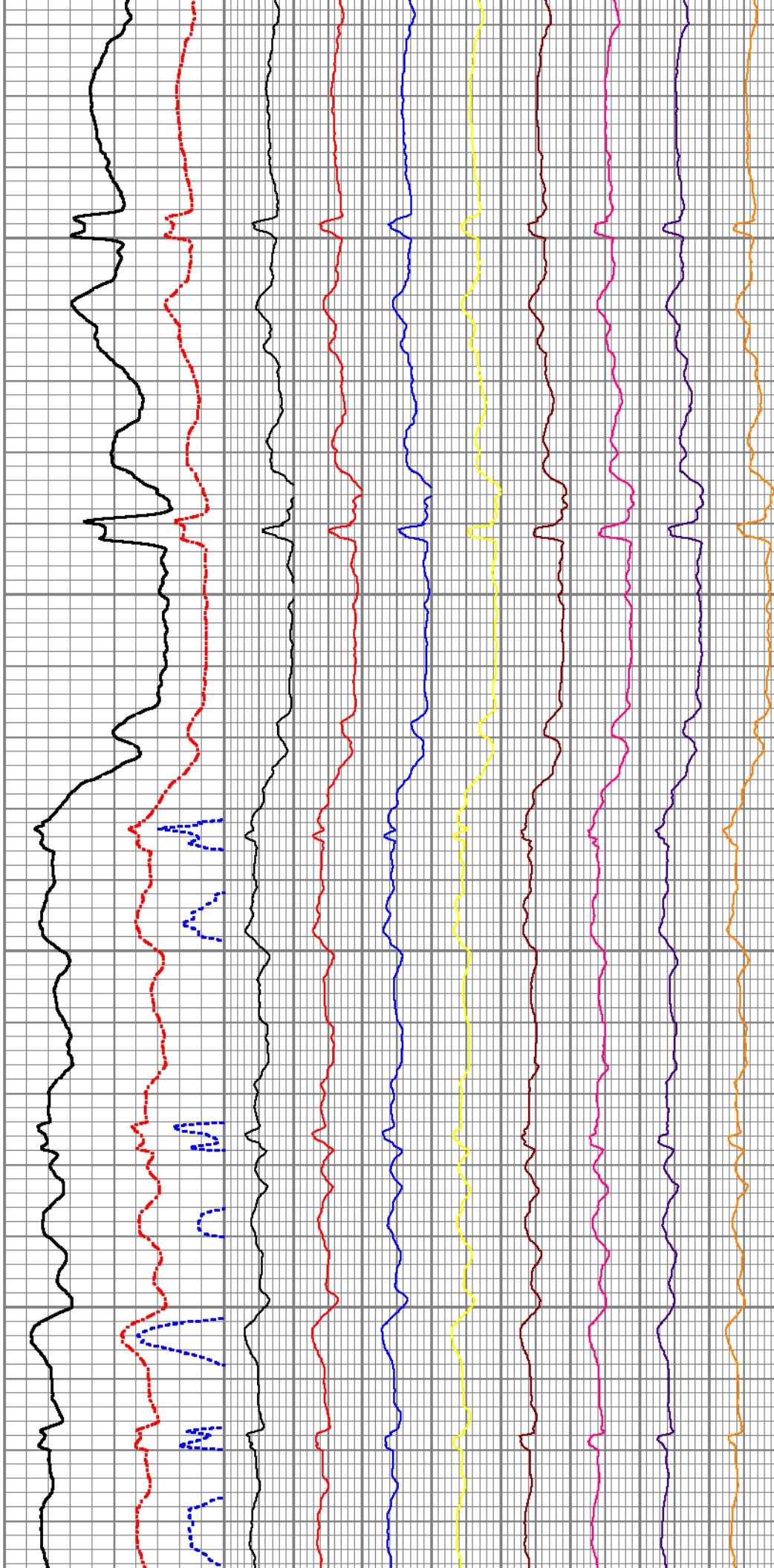
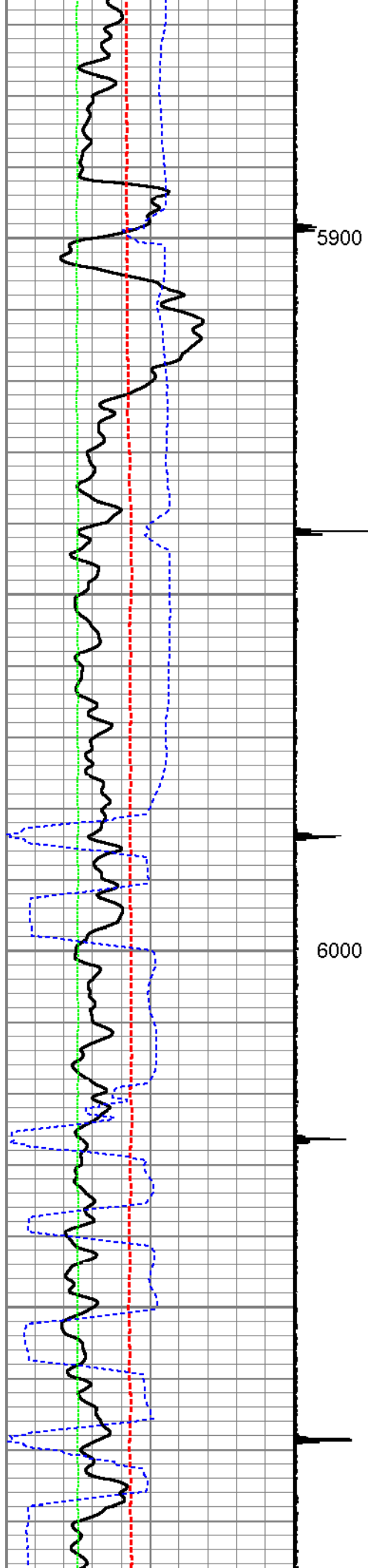
			2.7CSSCent 2 3/4" CSS Adjustable Centralizer	2.88	2.75	25.00
WVFS1	15.29		3TekcoRBT-275TEK (40101) 2.75 Tekco RBT	9.33	2.75	100.00
WVFS2	15.29					
WVFS3	15.29					
WVFS4	15.29					
WVFS5	15.29					
WVFS6	15.29					
WVFS7	15.29					
WVFS8	15.29					
WVF3FT	14.54					
WVF5FT	13.54					
WVFCAL	9.71		2.7CSSCent 2 3/4" CSS Adjustable Centralizer	2.88	2.75	25.00
CCL	5.71		GAMMA_GUN-Titan275 (40107) Titan 2 3/4" Gamma Perforator	3.96	2.75	87.00
GR	2.88		2.7CSSCent 2 3/4" CSS Adjustable Centralizer	2.88	2.75	25.00
Dataset: big_hole_gulch_1.db: field/well/run1/pass13 Total Length: 22.94 ft Total Weight: 266.00 lb O.D. 2.75 in						

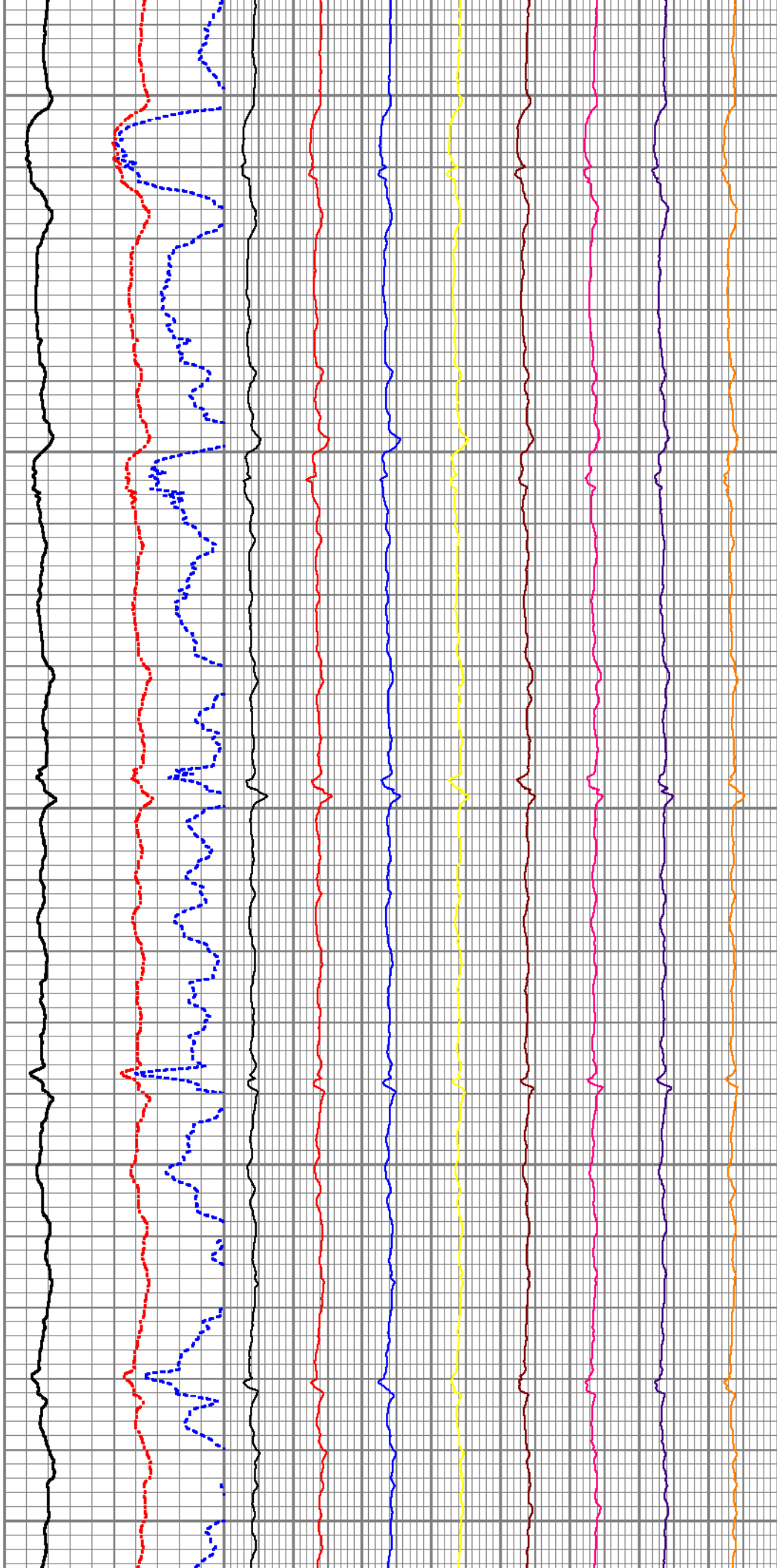
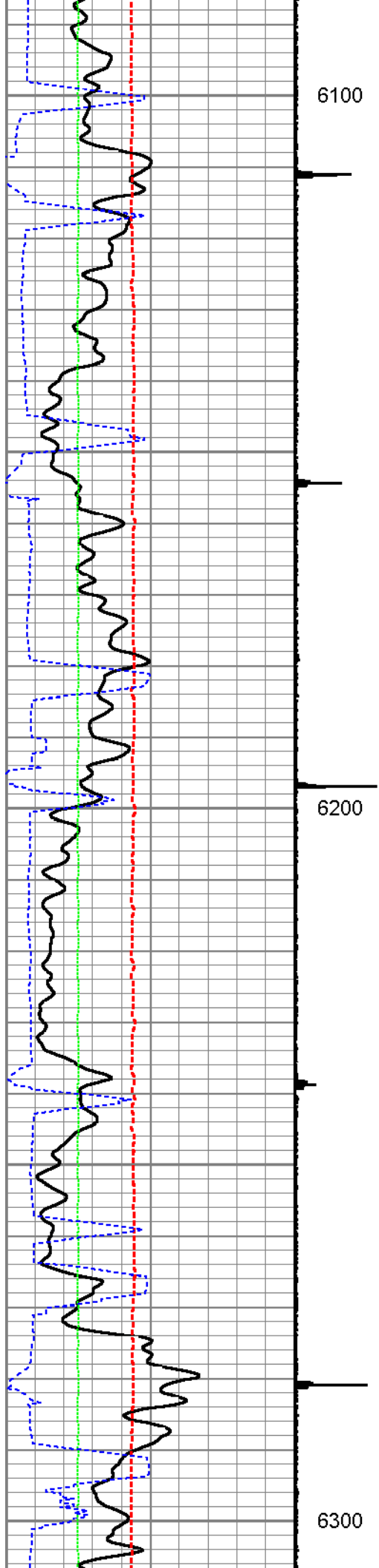
Database File: big_hole_gulch_1.db
 Dataset Pathname: pass11
 Presentation Format: dan_rcbl
 Dataset Creation: Sun Jan 18 11:43:53 2009 by Log Std Casedhole 07122
 Charted by: Depth in Feet scaled 1:240

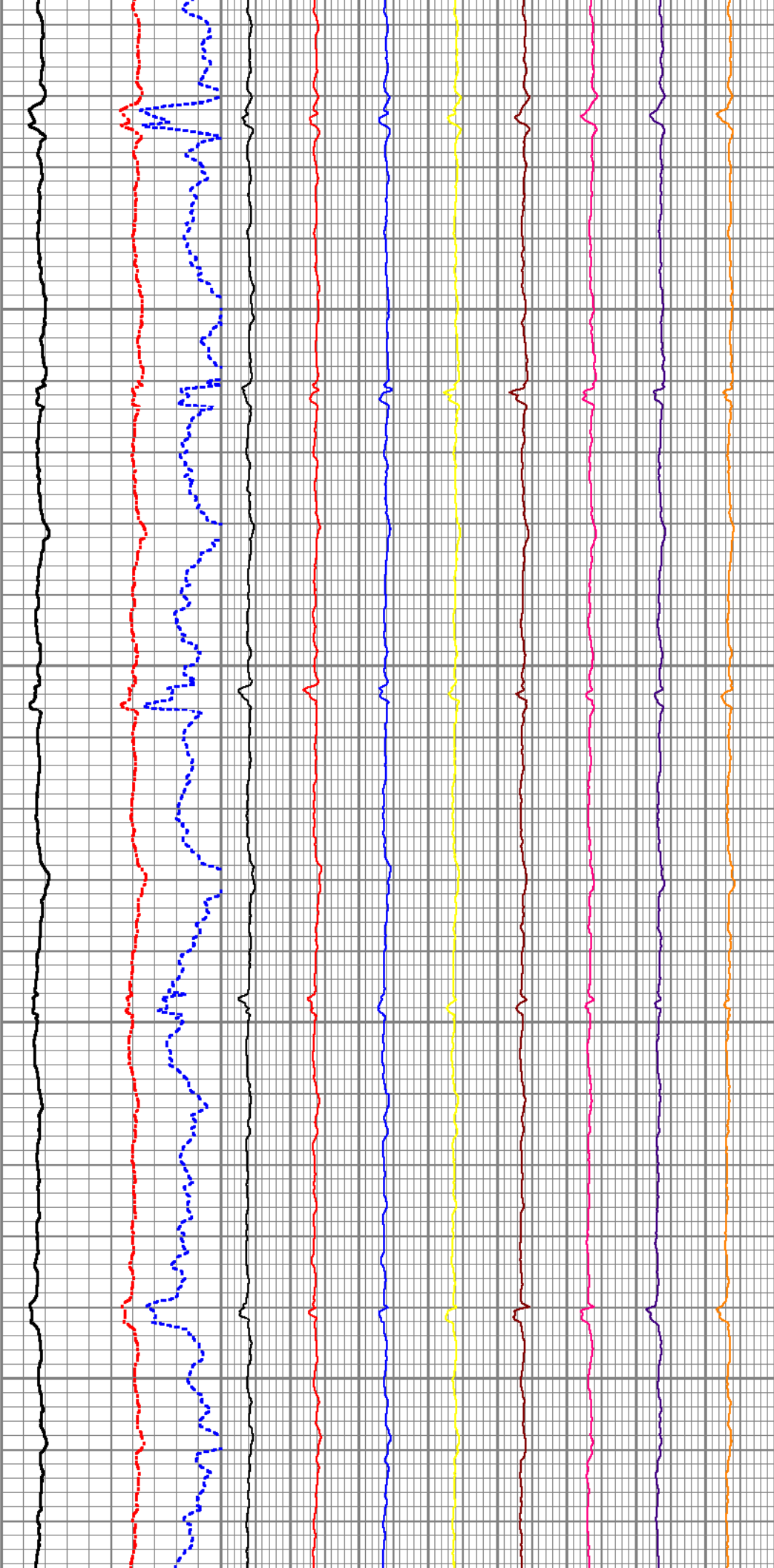
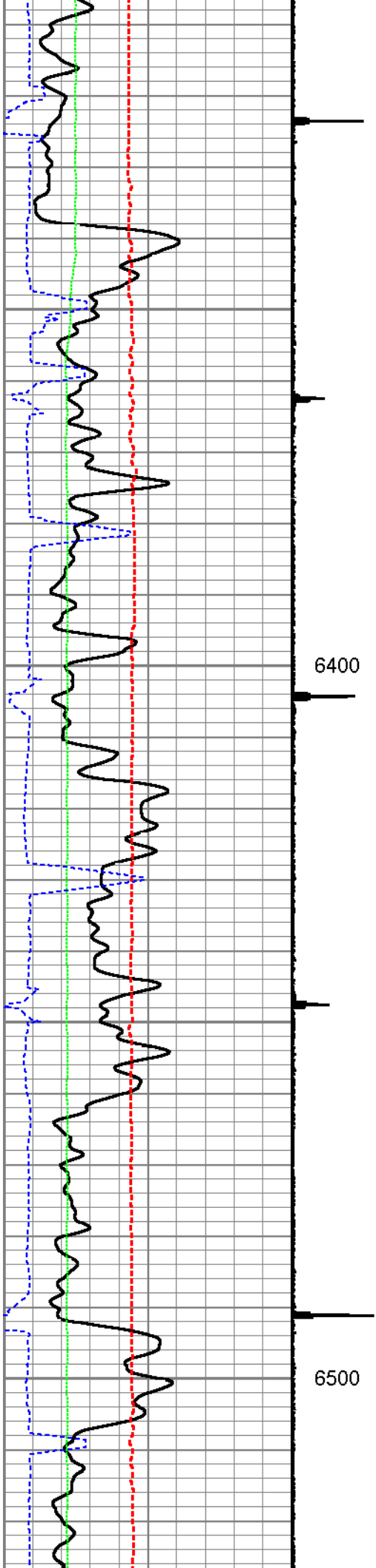
0	GR (GAPI)	150	0	CCL -2	0	AMP3FT (mV)	100	AMPS1	AMPS2	AMPS3	AMPS4	AMPS5	AMPS6	AMPS7	AMPS8
0	LTEN (lb)	2000			0	AMPx5 (mV)	20	0	100	0	100	0	100	0	100
-100	LSPD (ft/min)	100			1	BONDIX	0								
286	TT3FT (usec)	186													

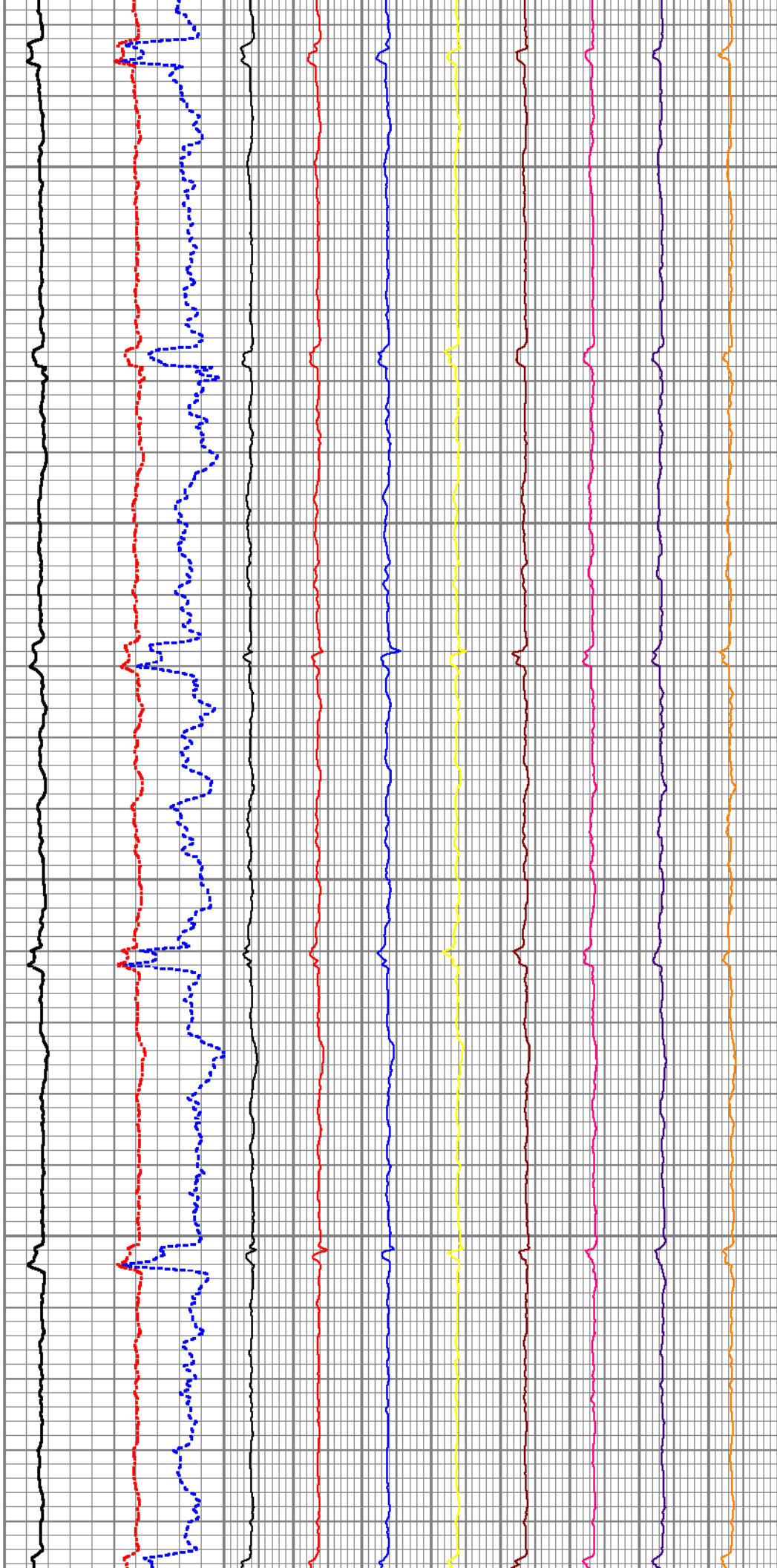
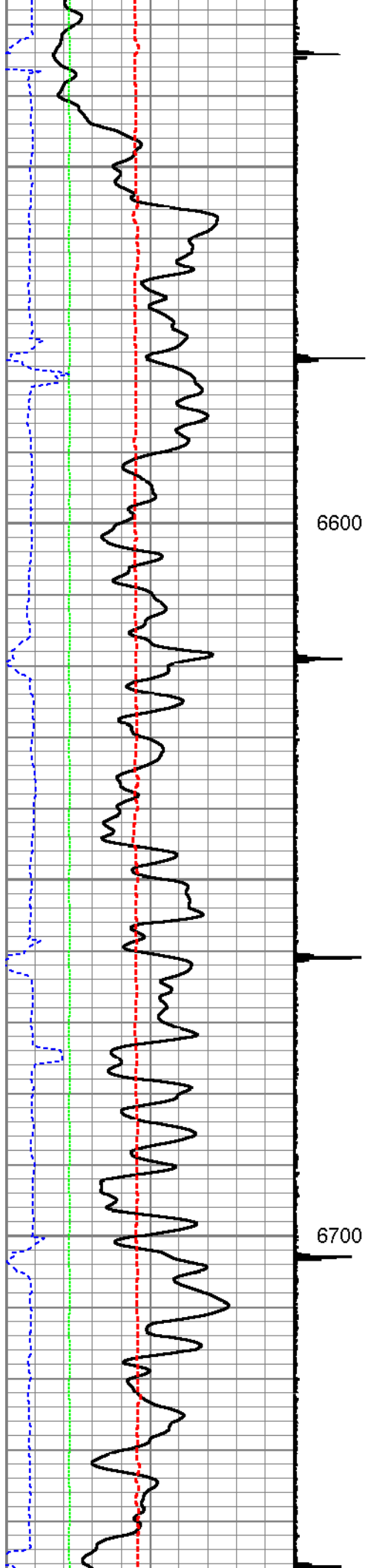


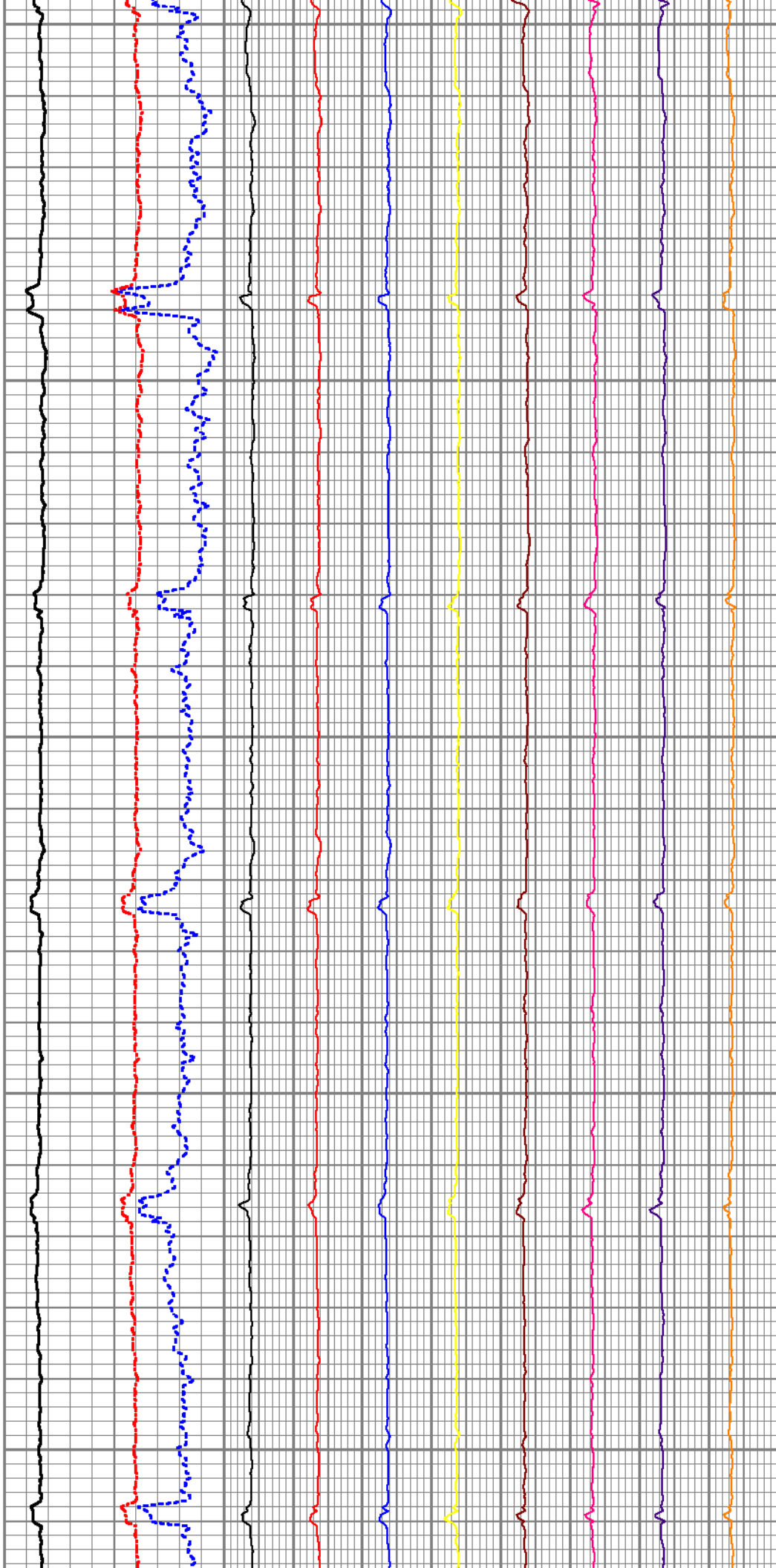
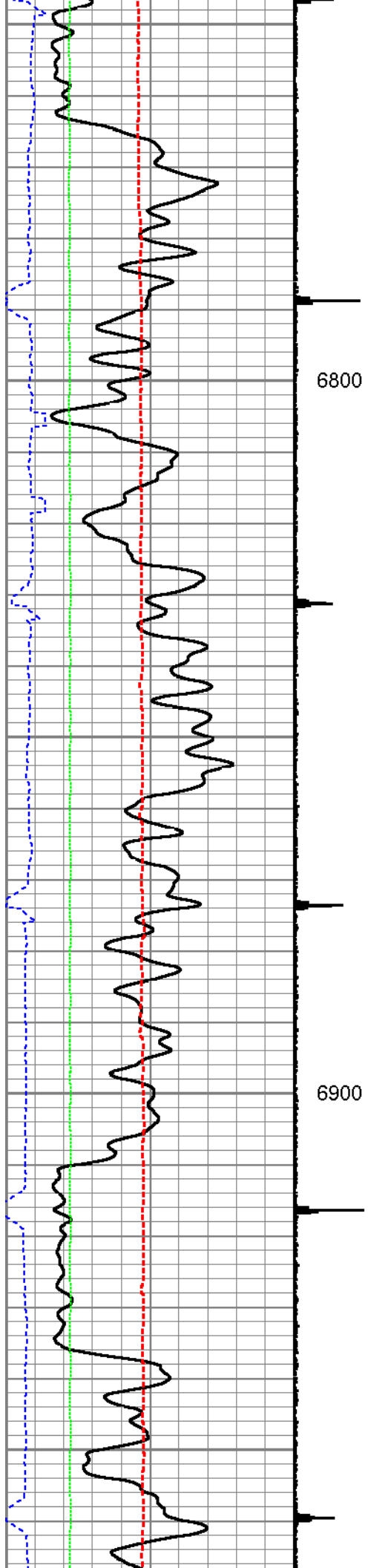


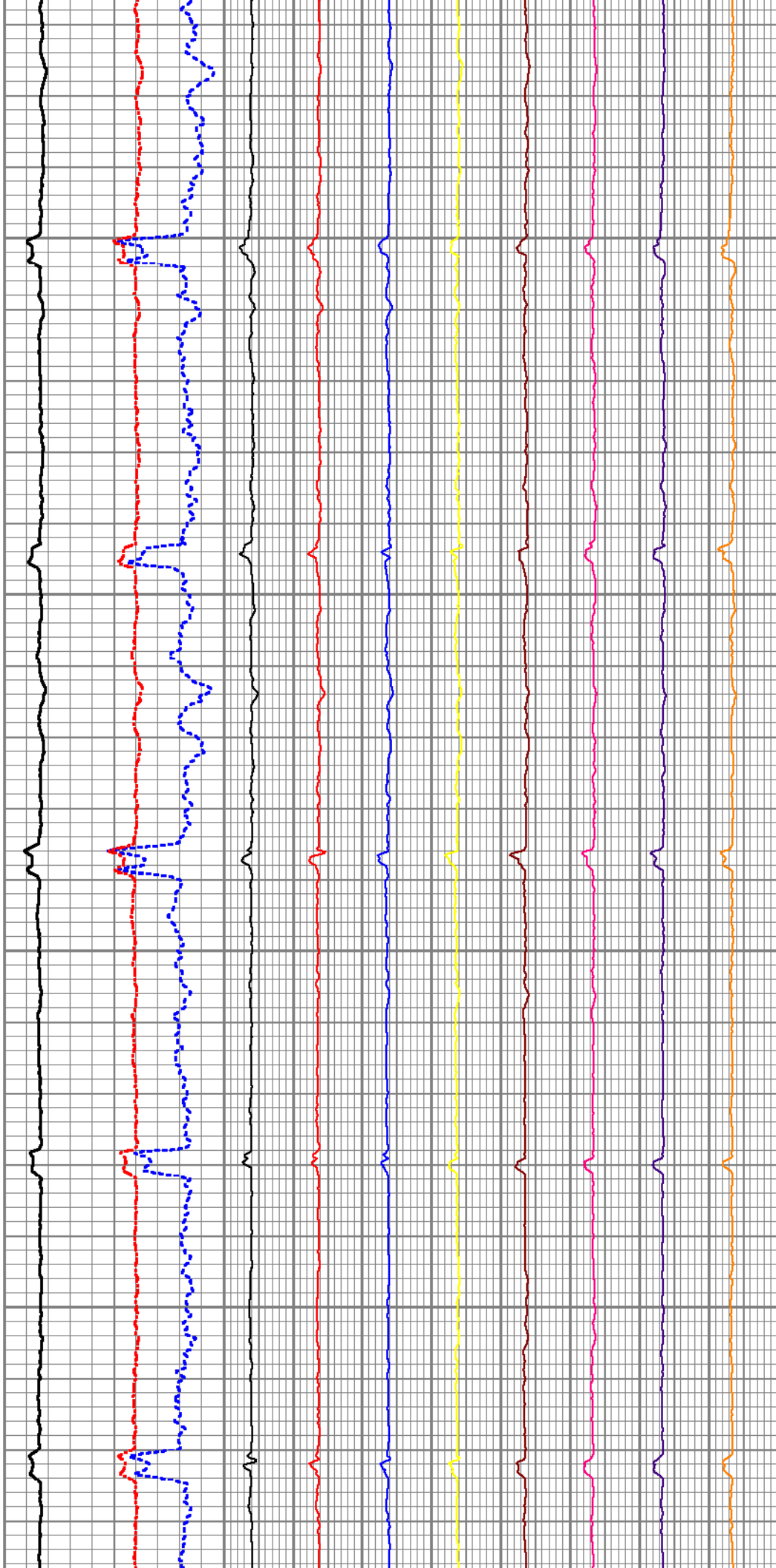
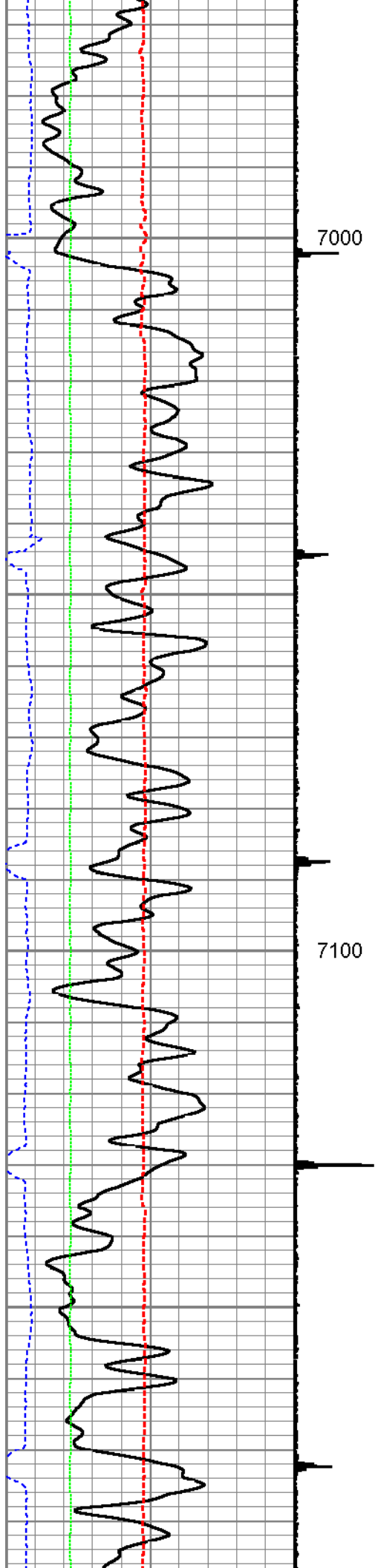


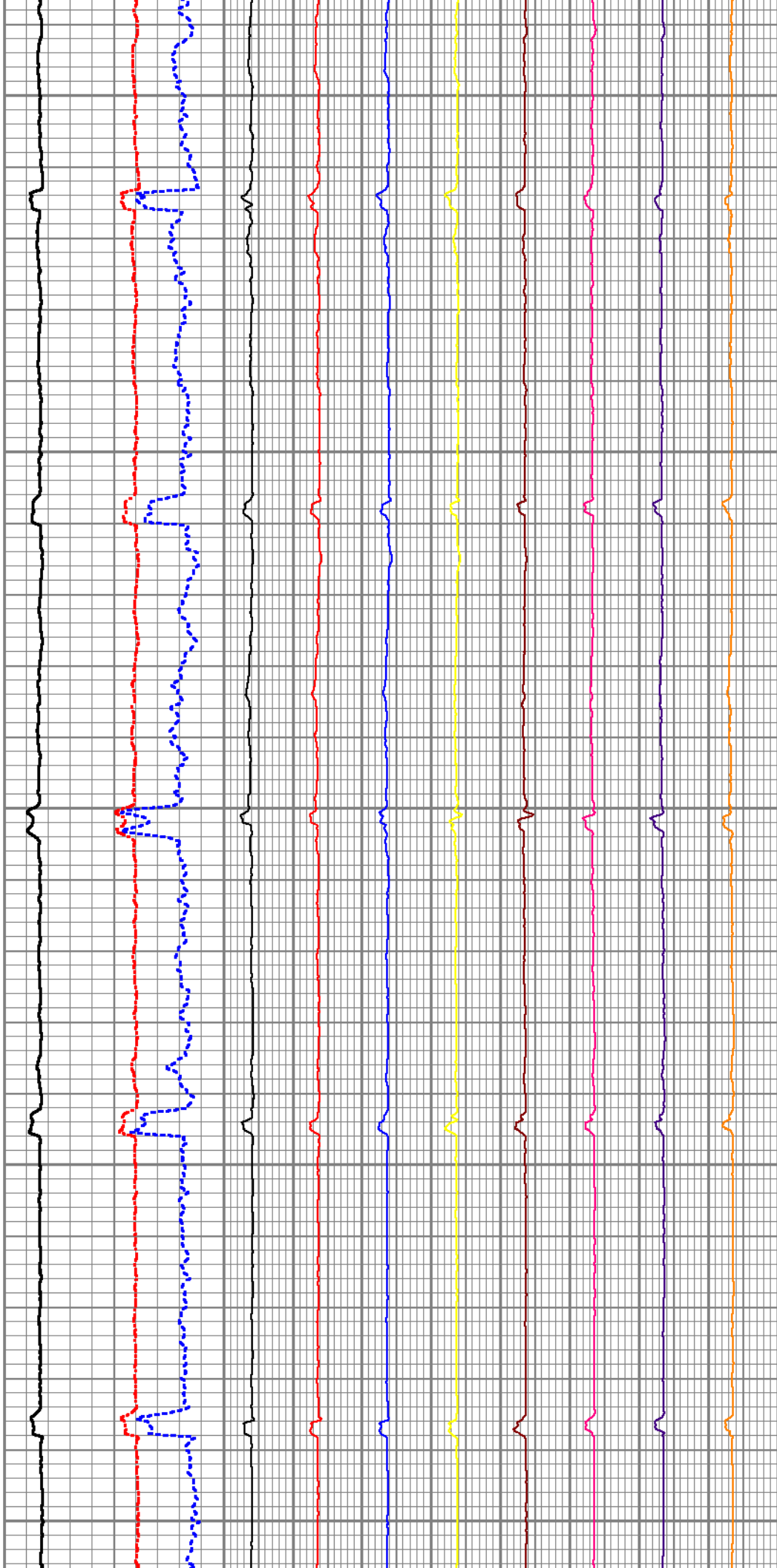
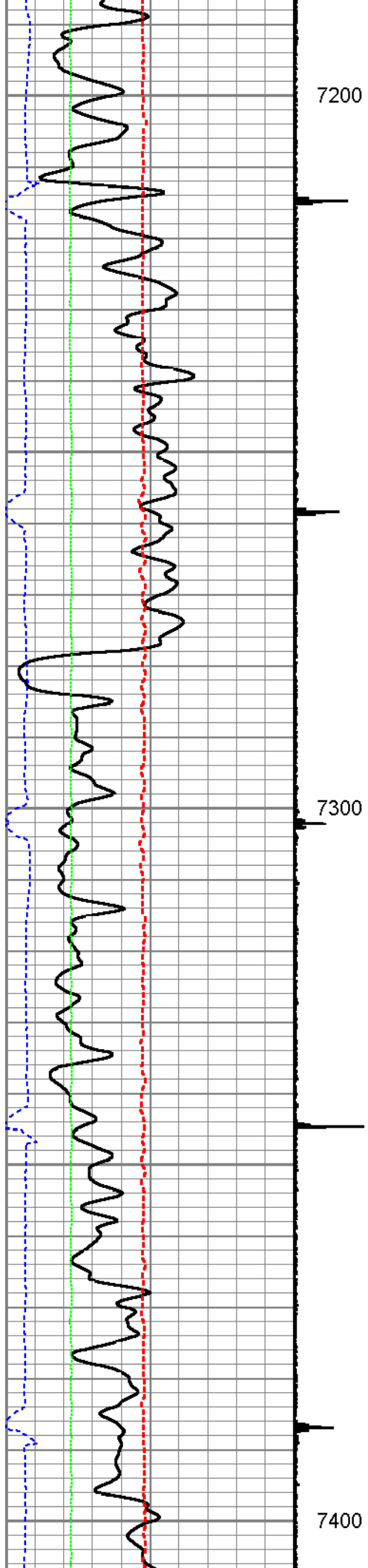


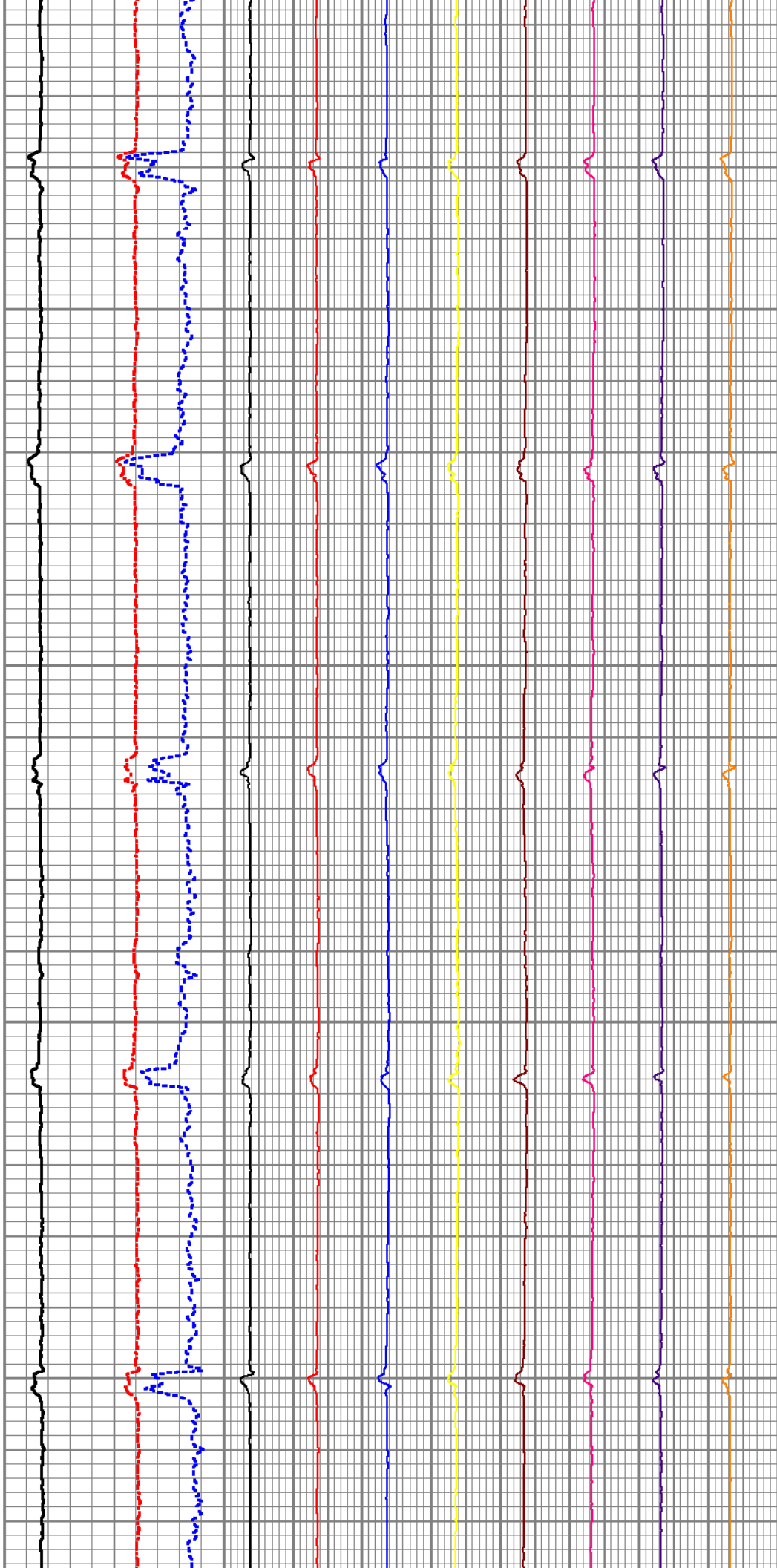
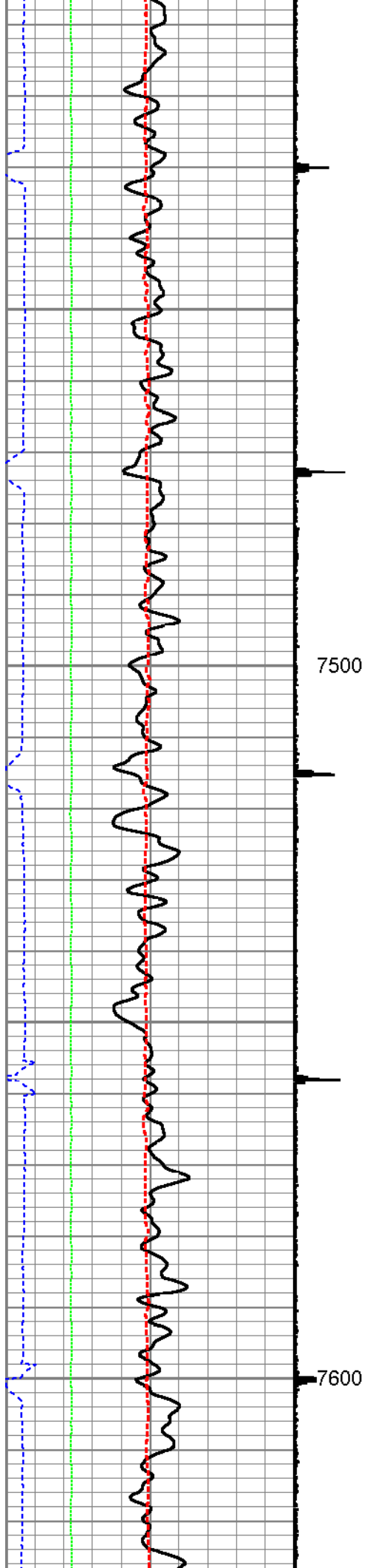


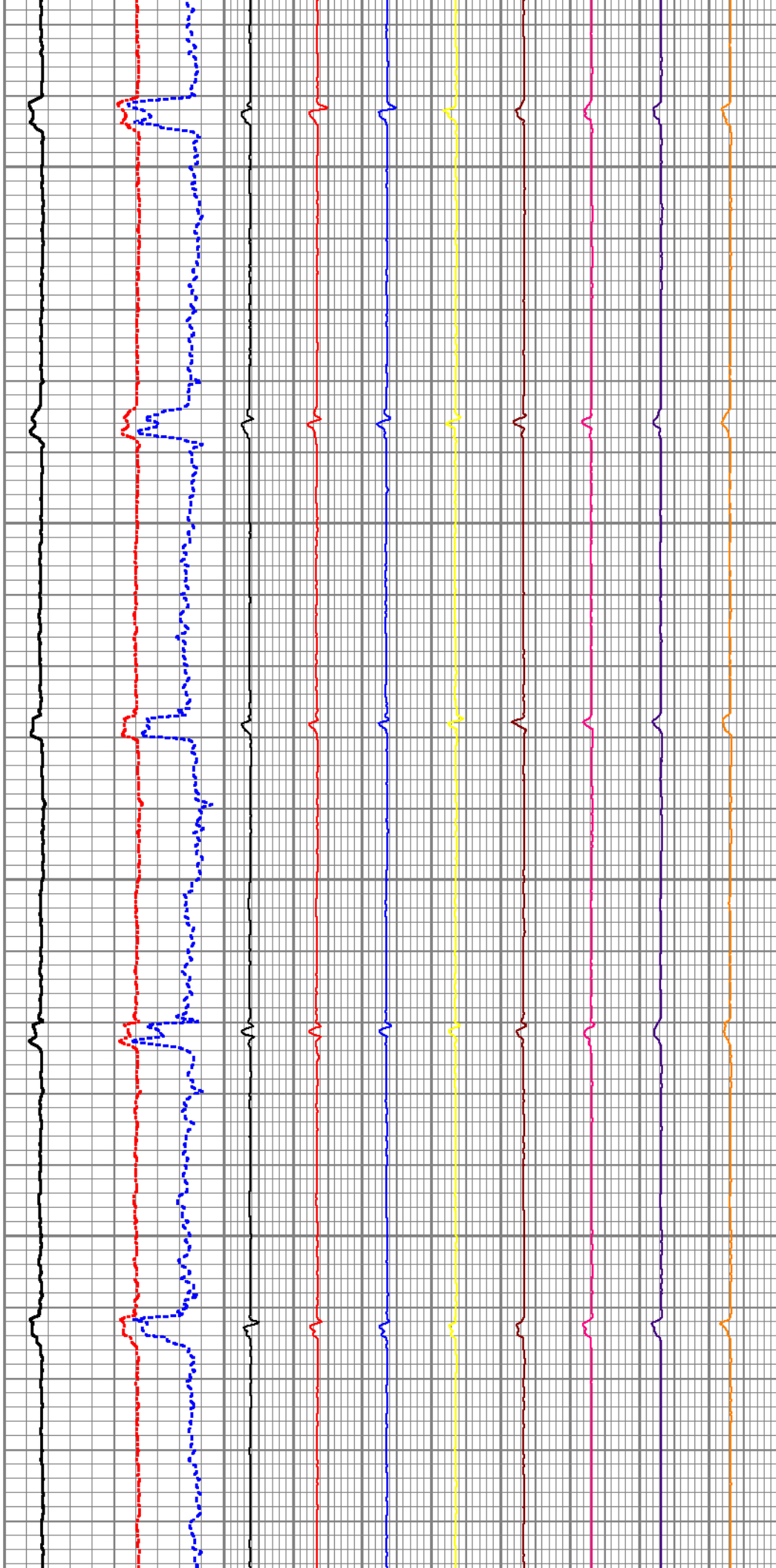
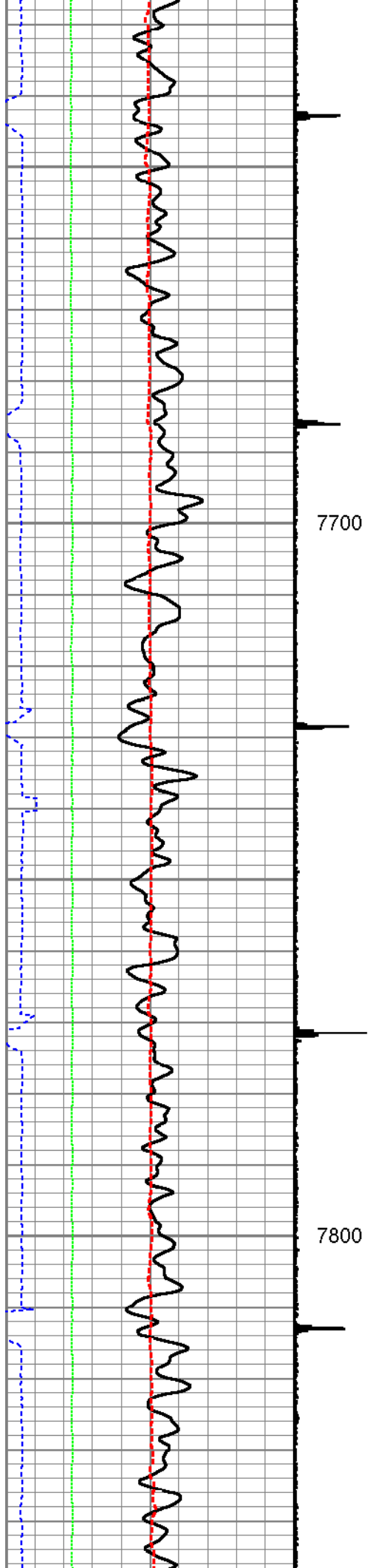


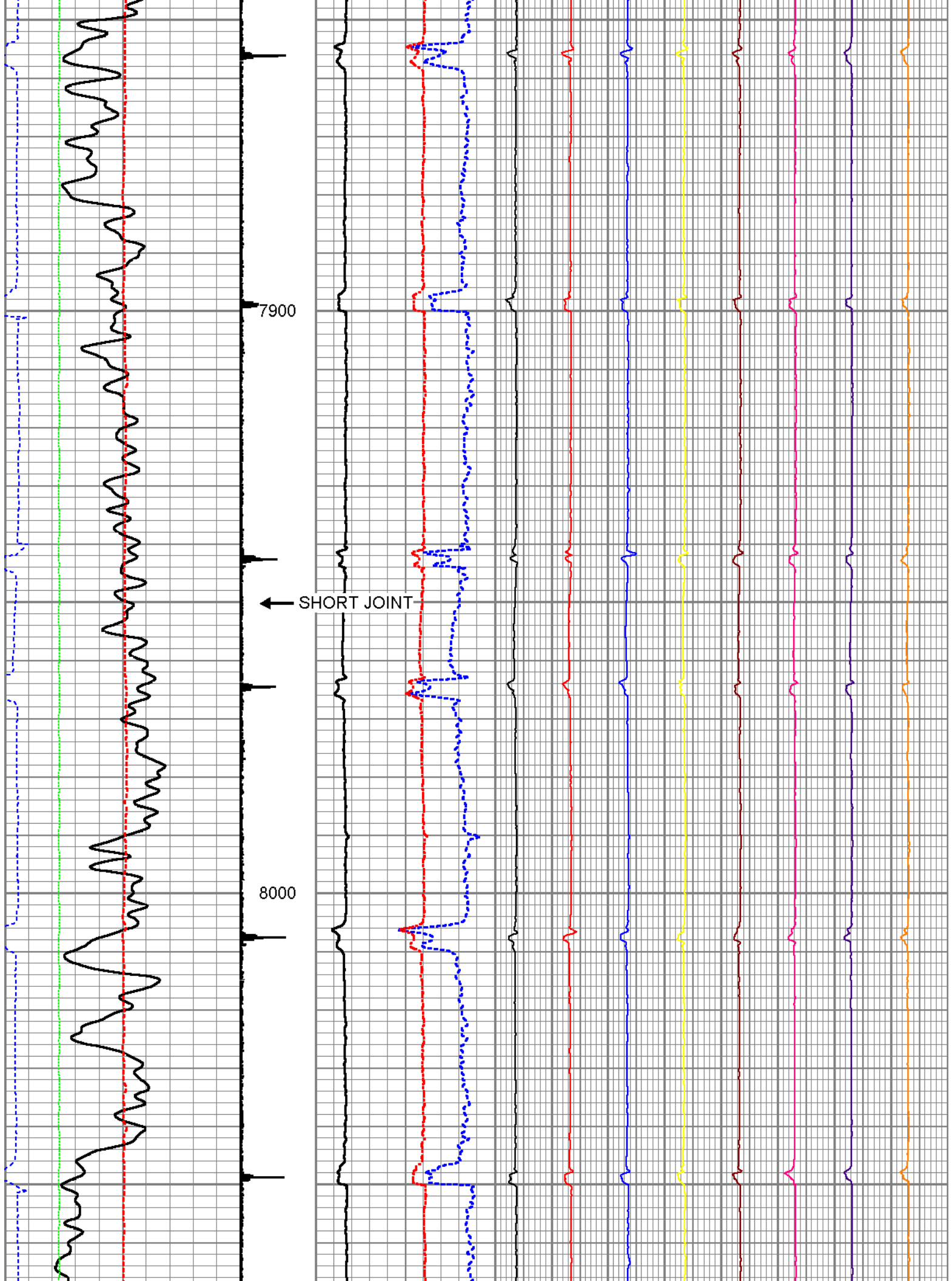


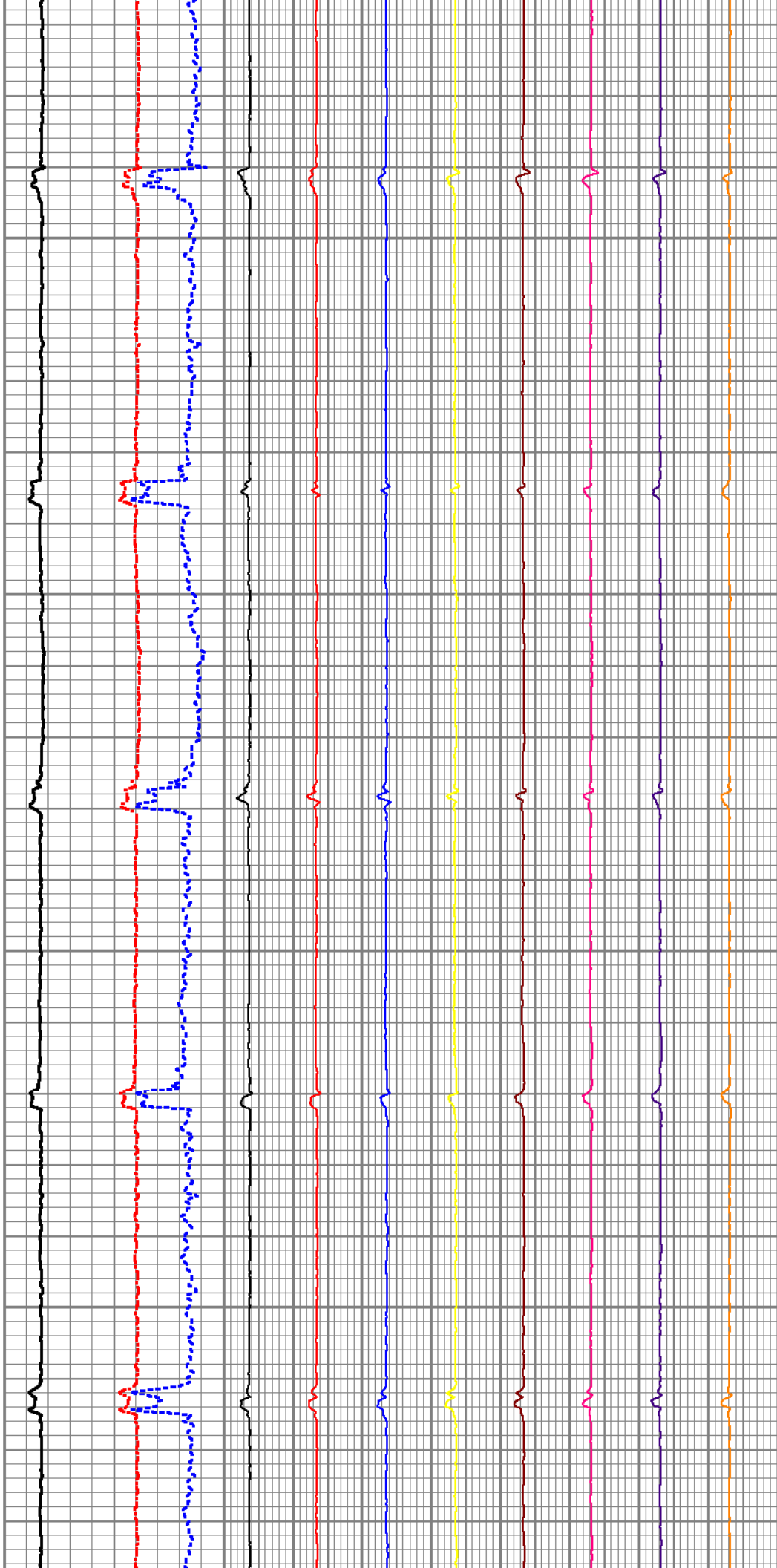
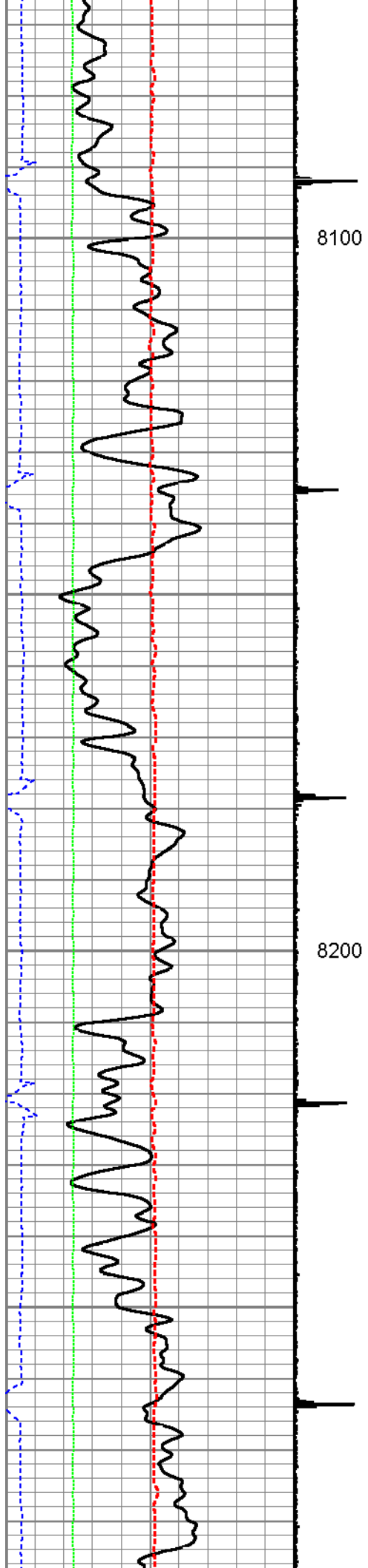


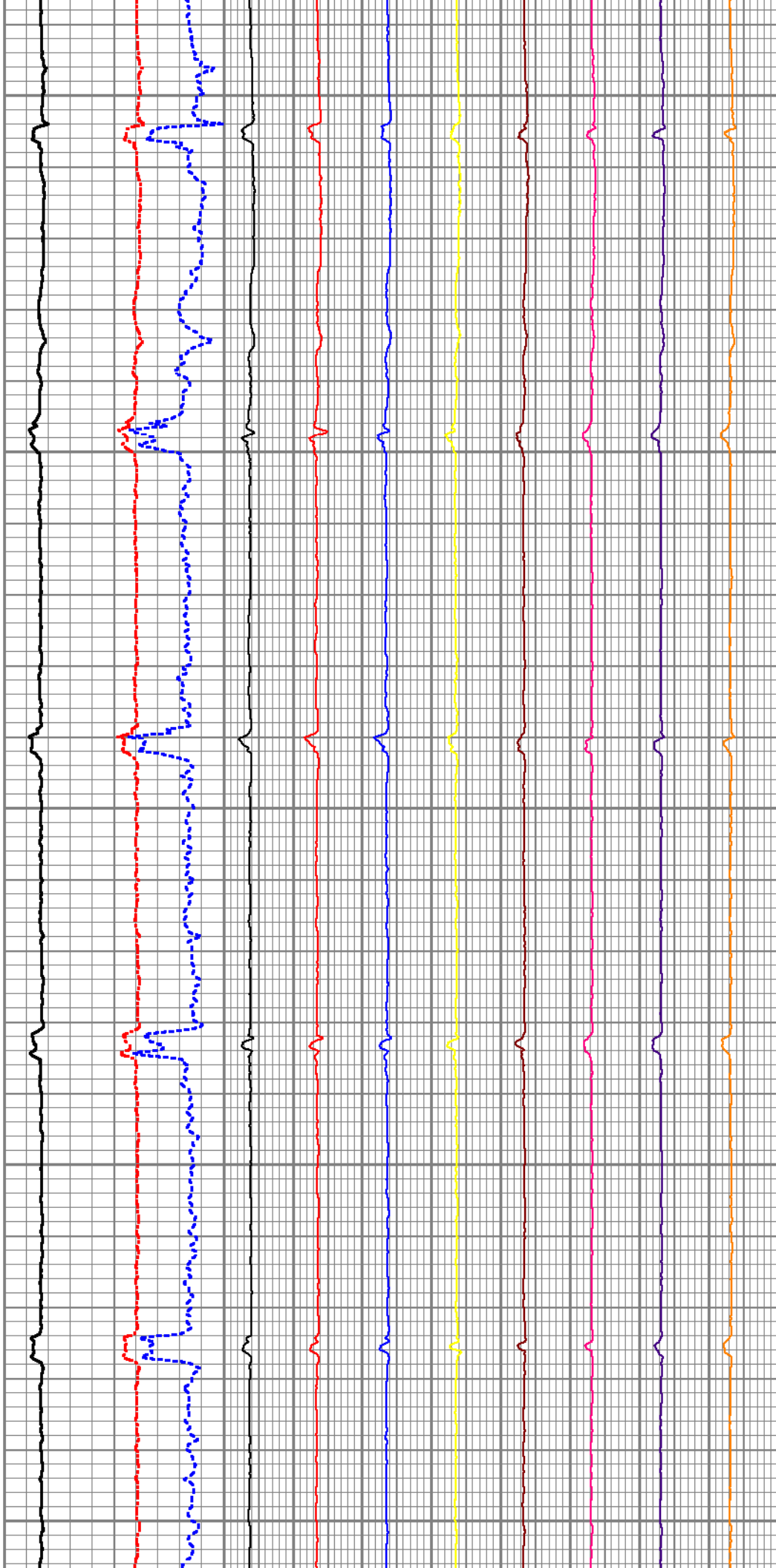
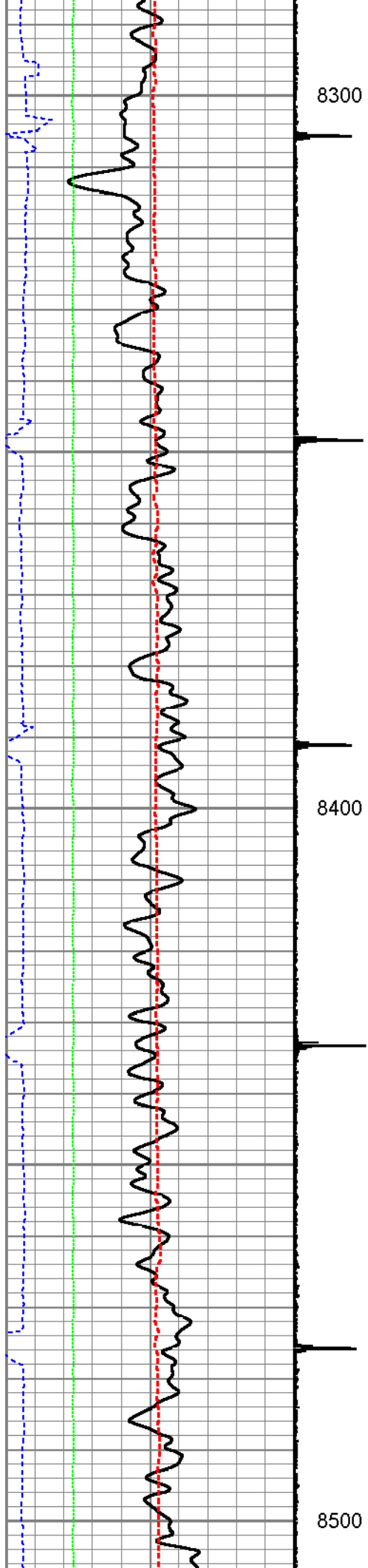


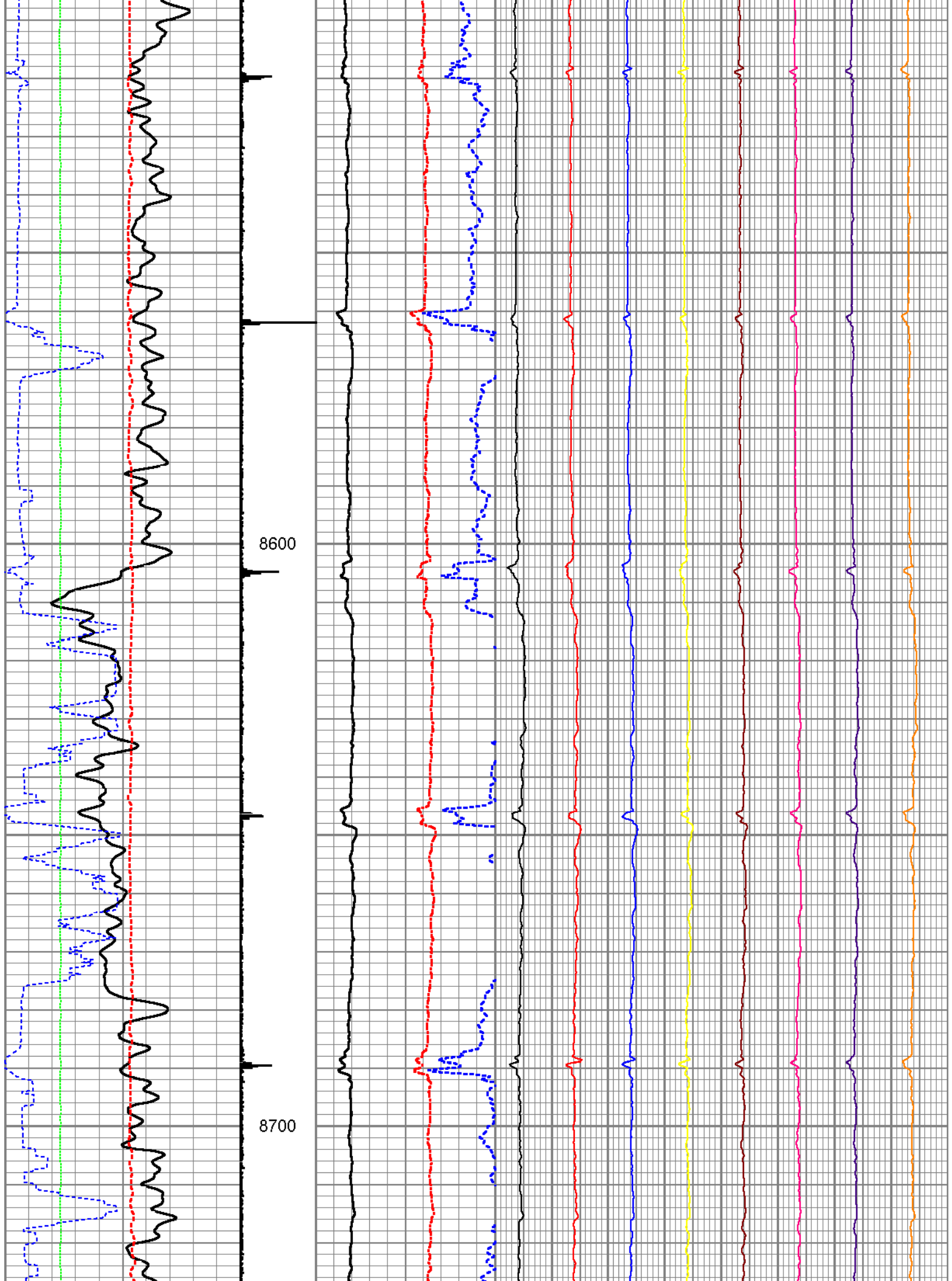


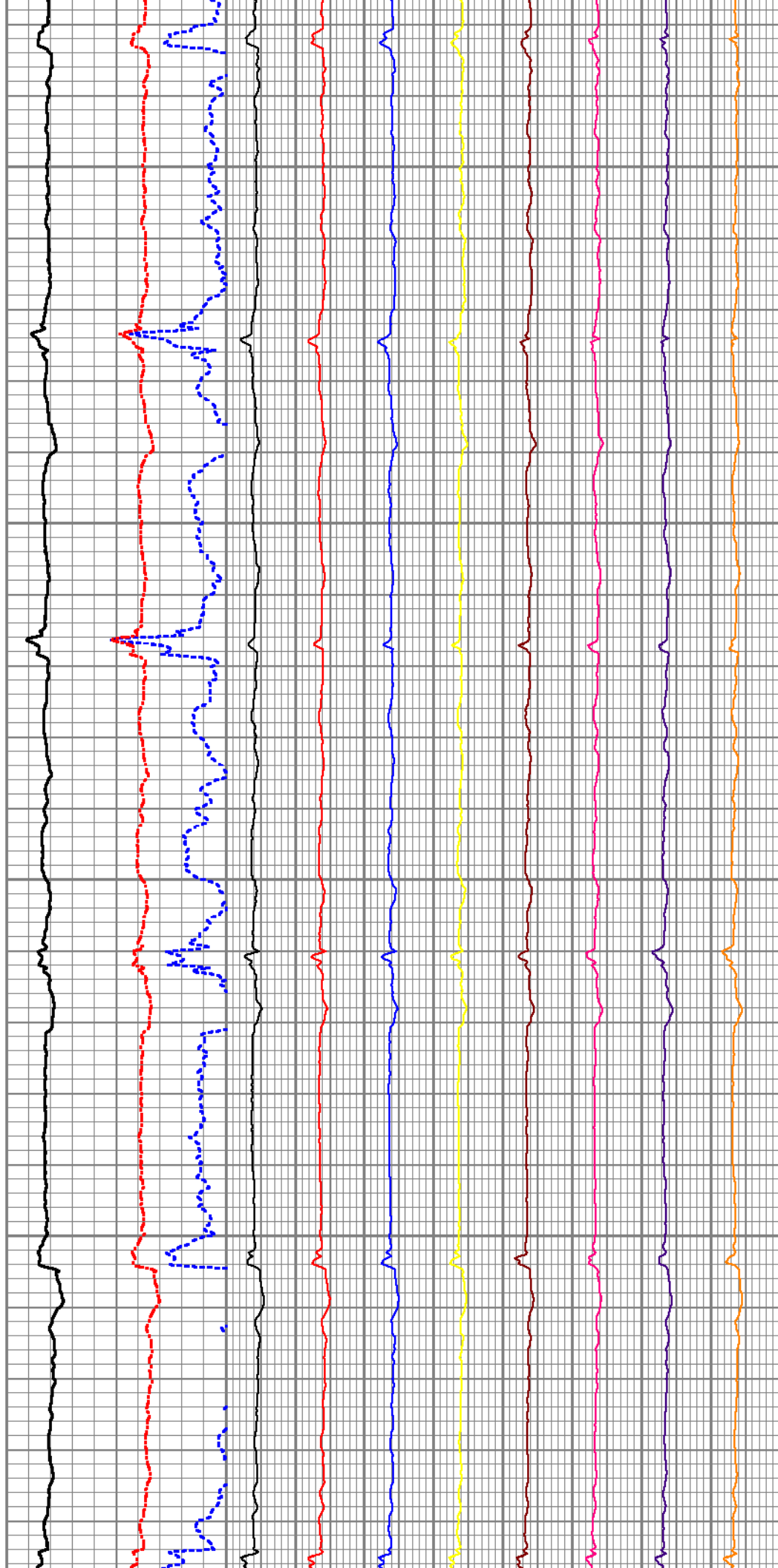
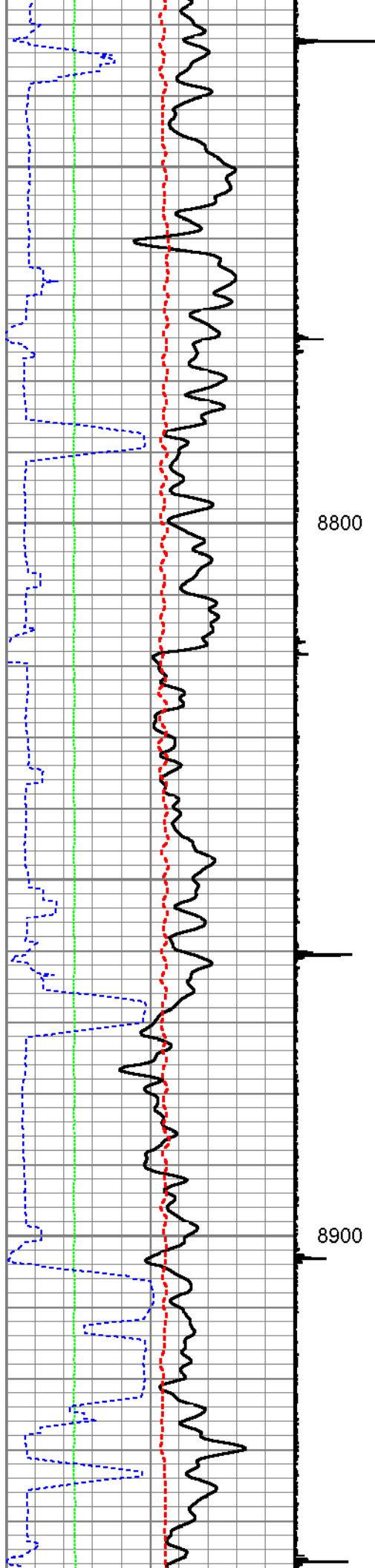


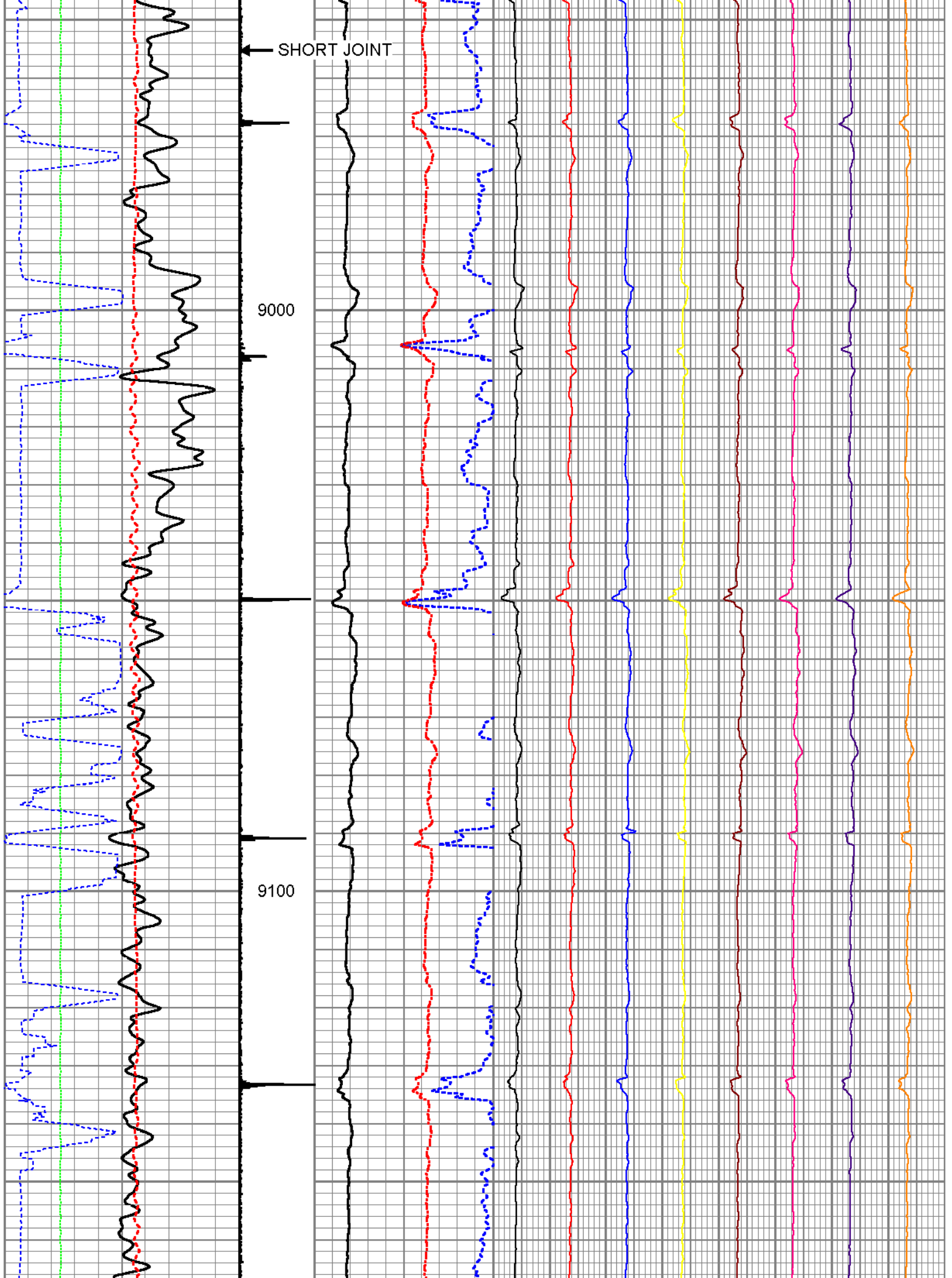


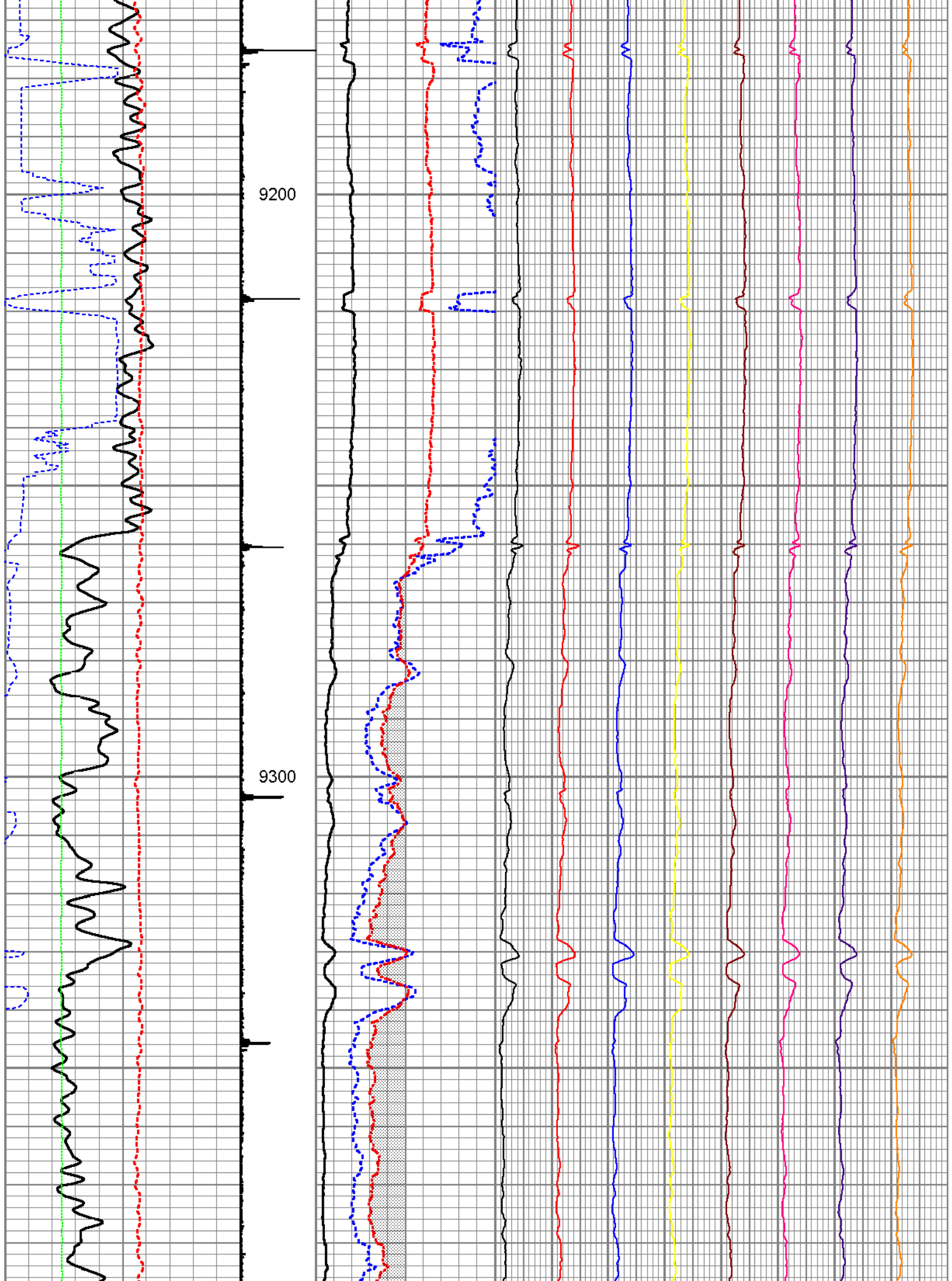


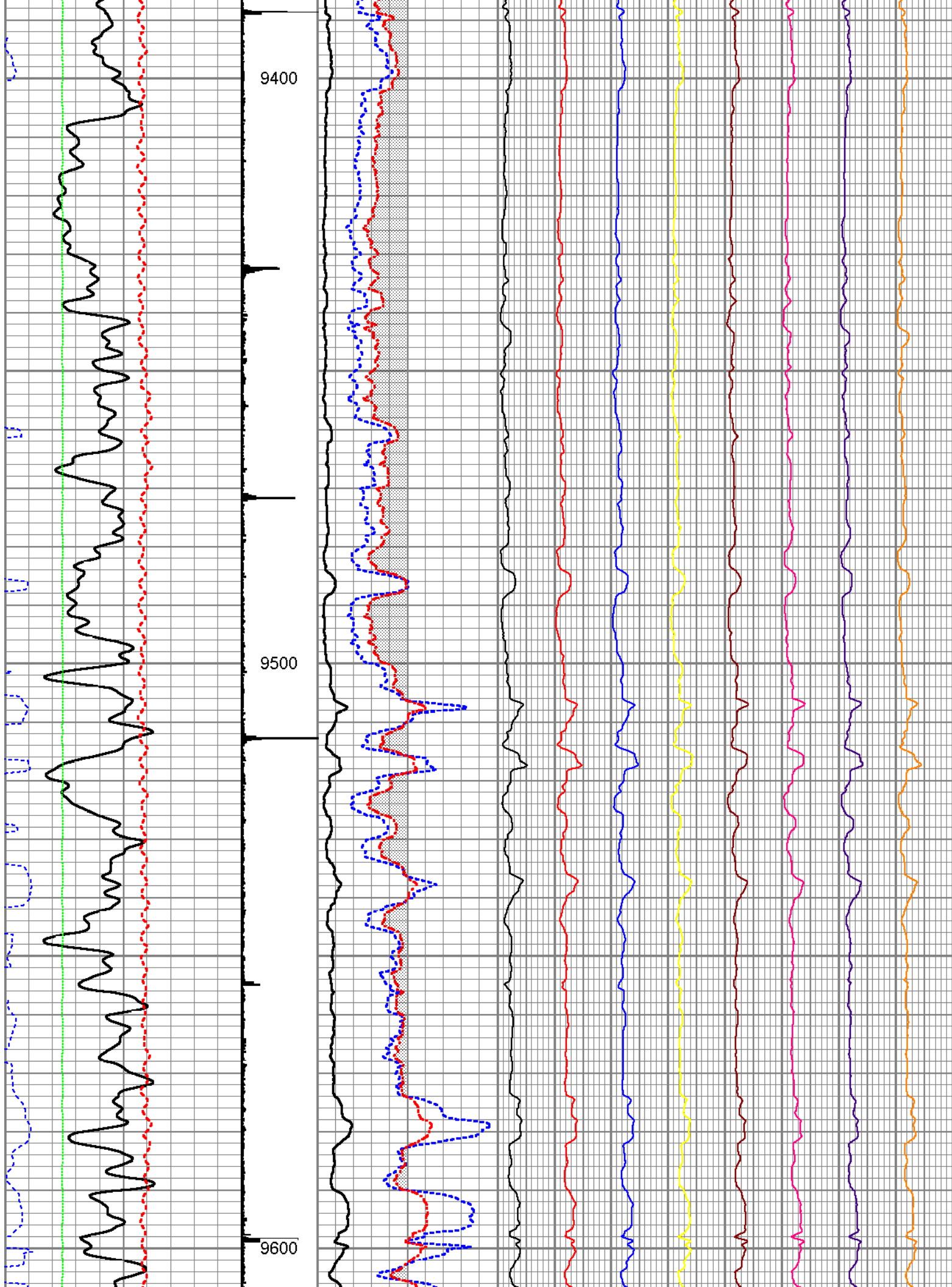


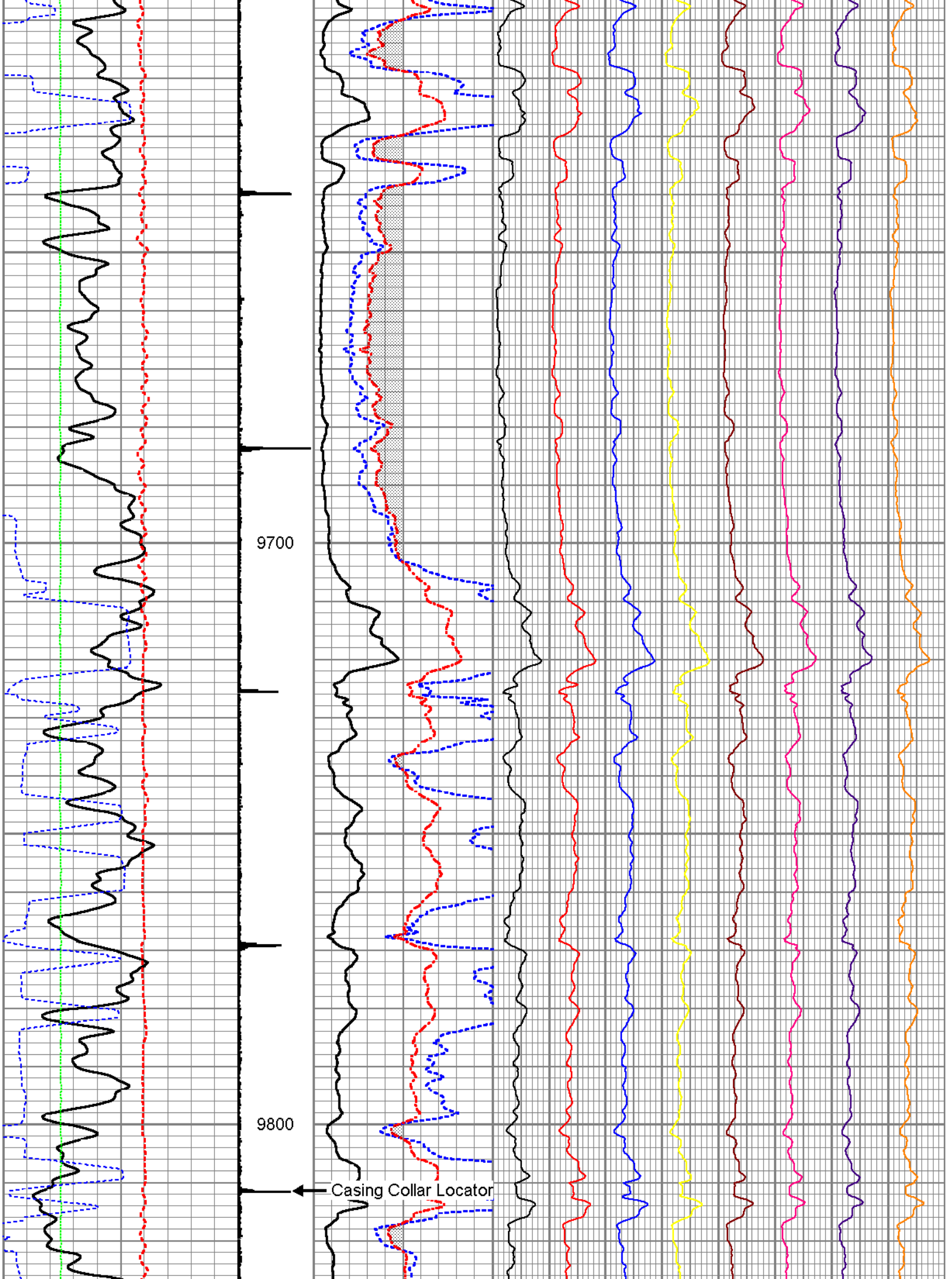


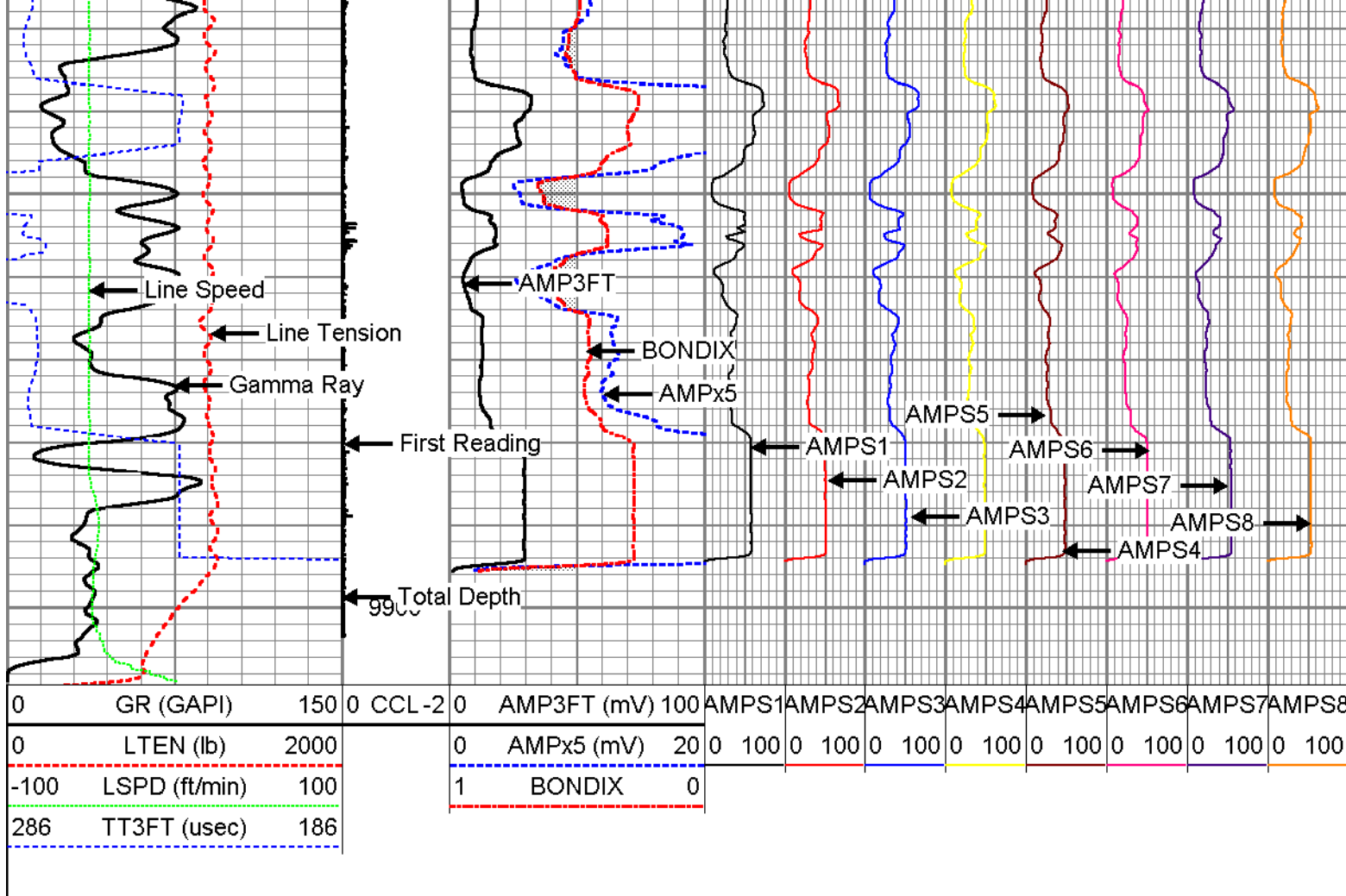












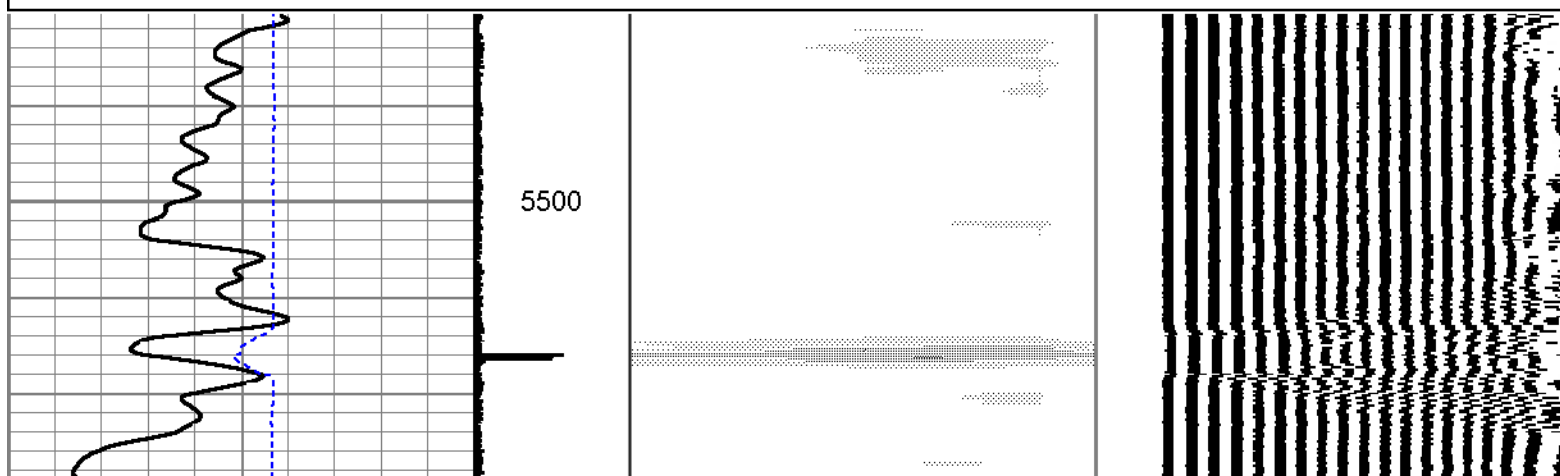
Logging Services

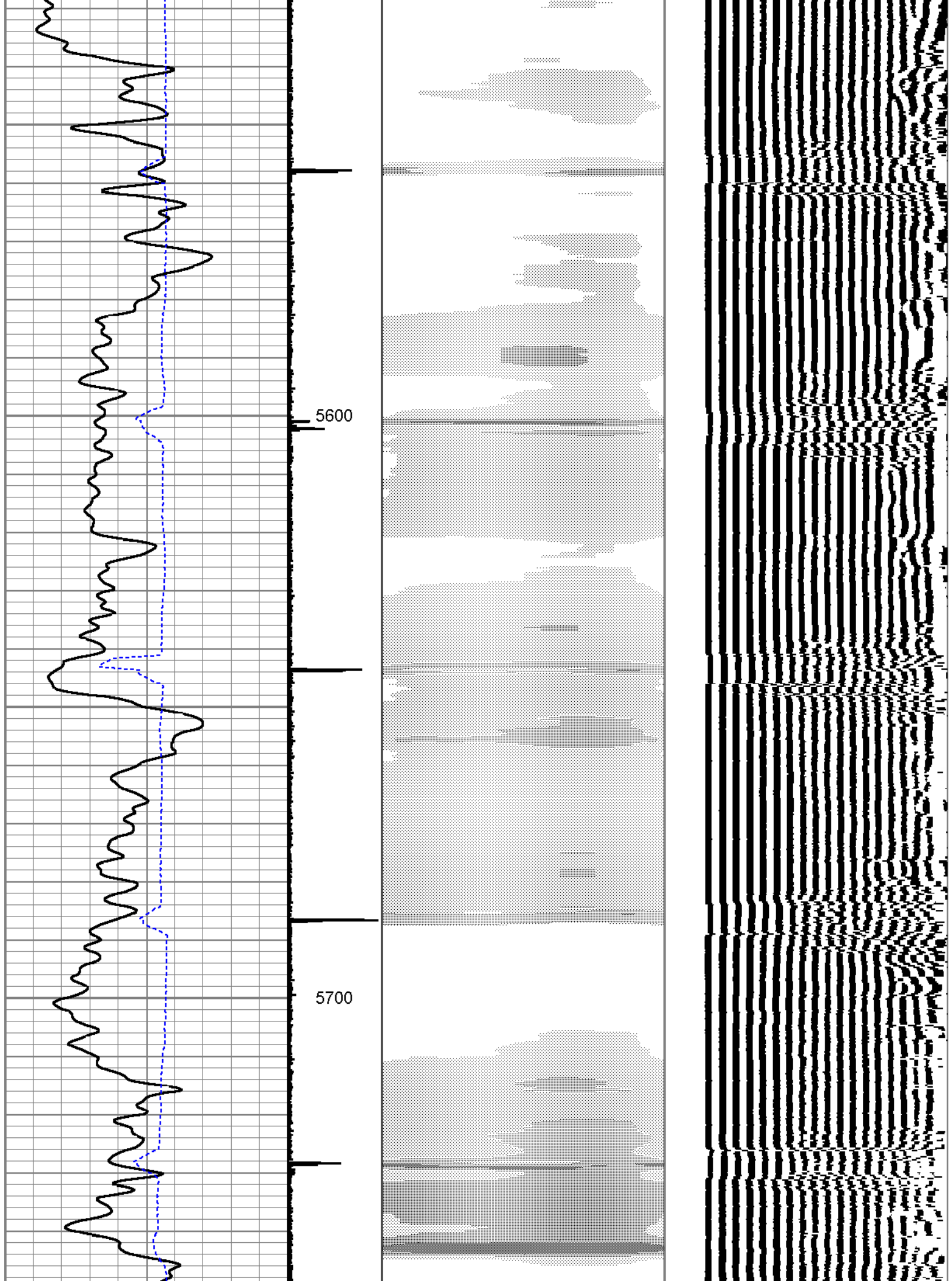
MAIN LOG PASS

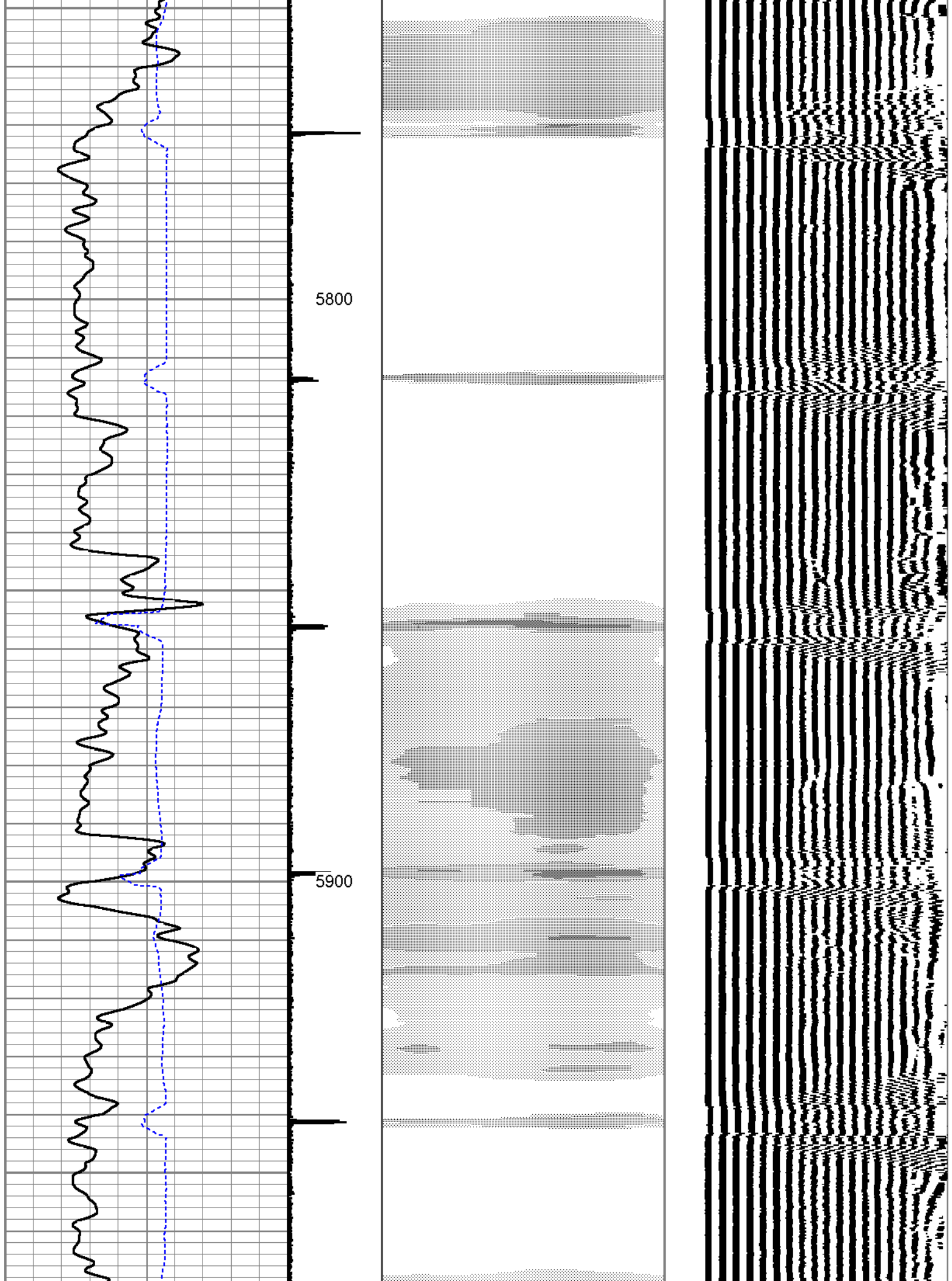
1000 PSI @ SURFACE

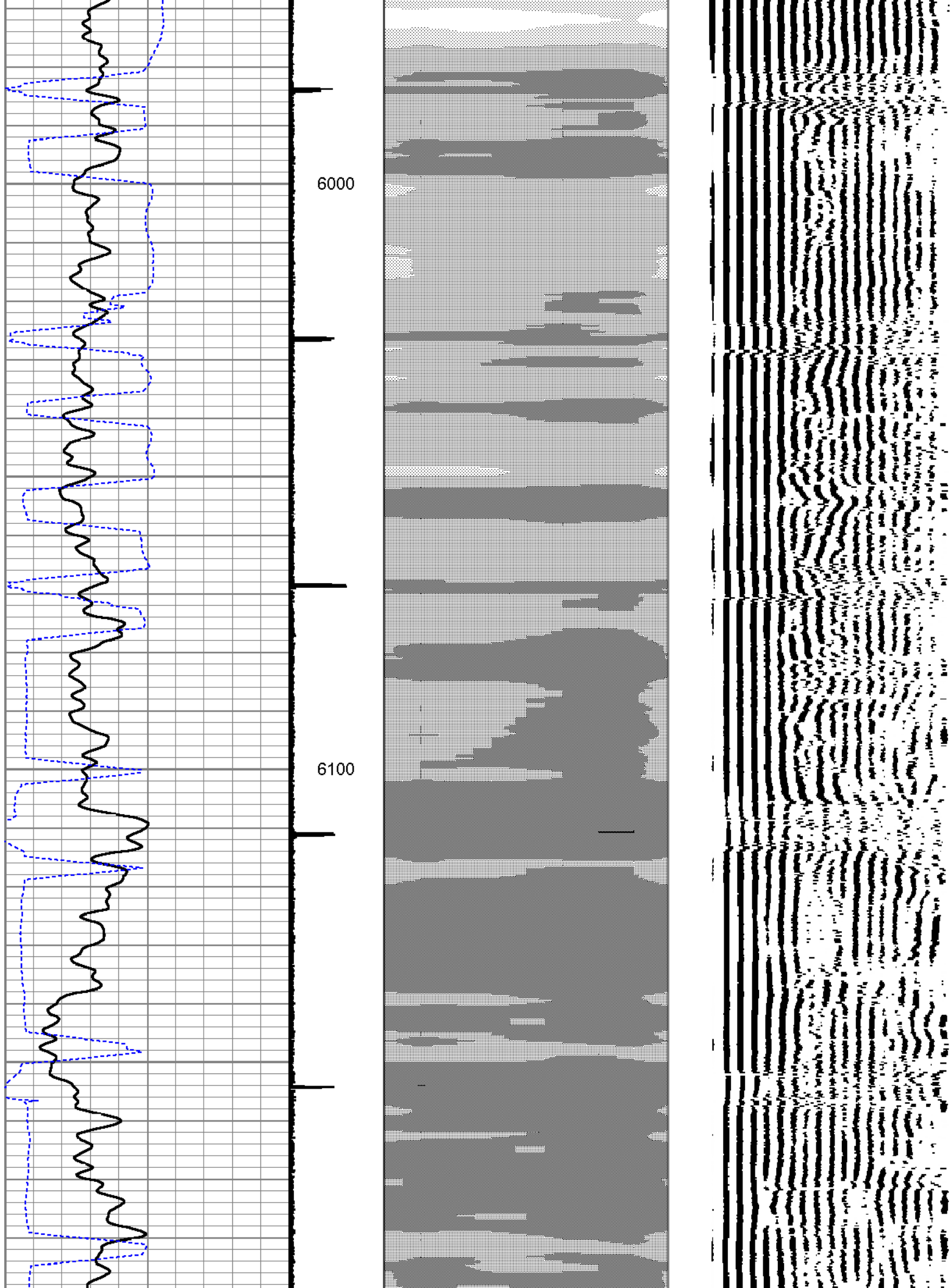
Database File: big_hole_gulch_1.db
 Dataset Pathname: pass11
 Presentation Format: cementm
 Dataset Creation: Sun Jan 18 11:43:53 2009 by Log Std Casedhole 07122
 Charted by: Depth in Feet scaled 1:240

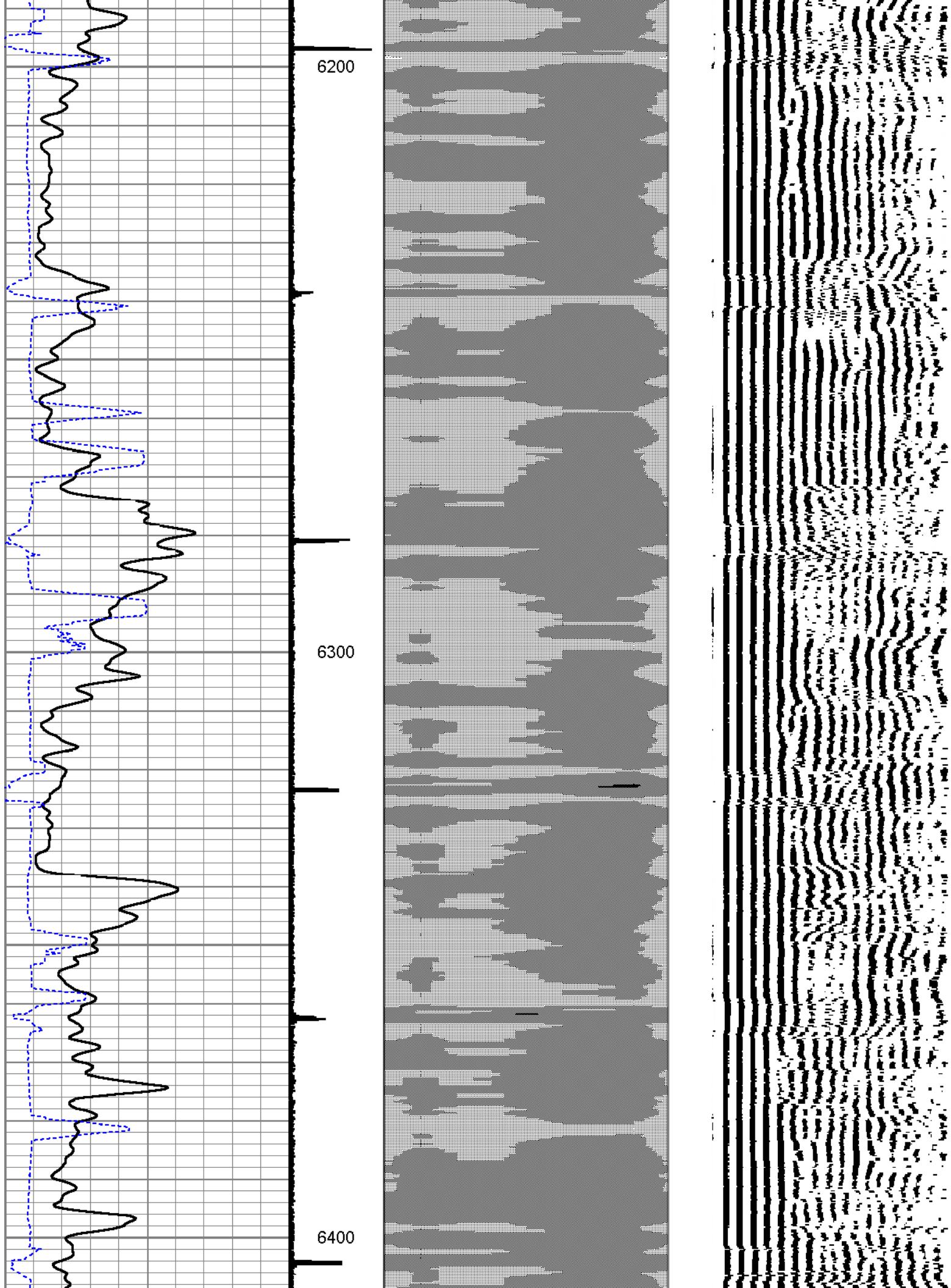
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286	TT3FT (usec)	186									

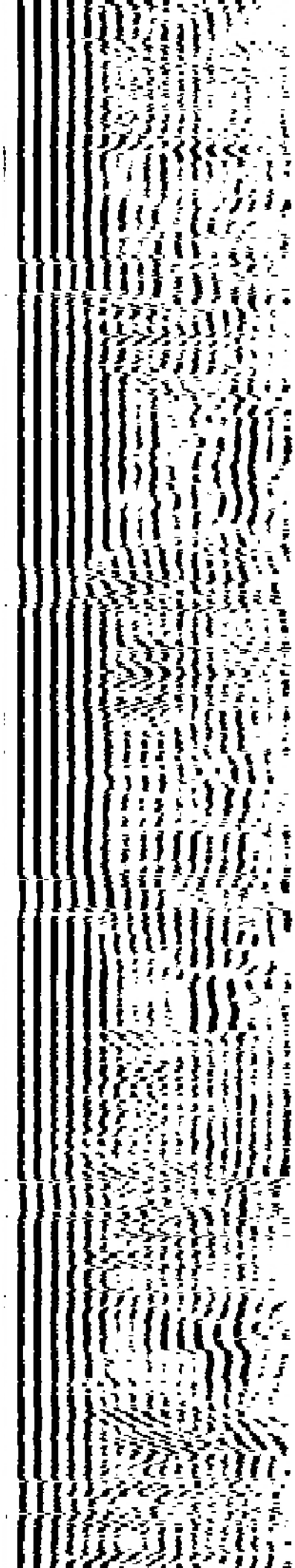
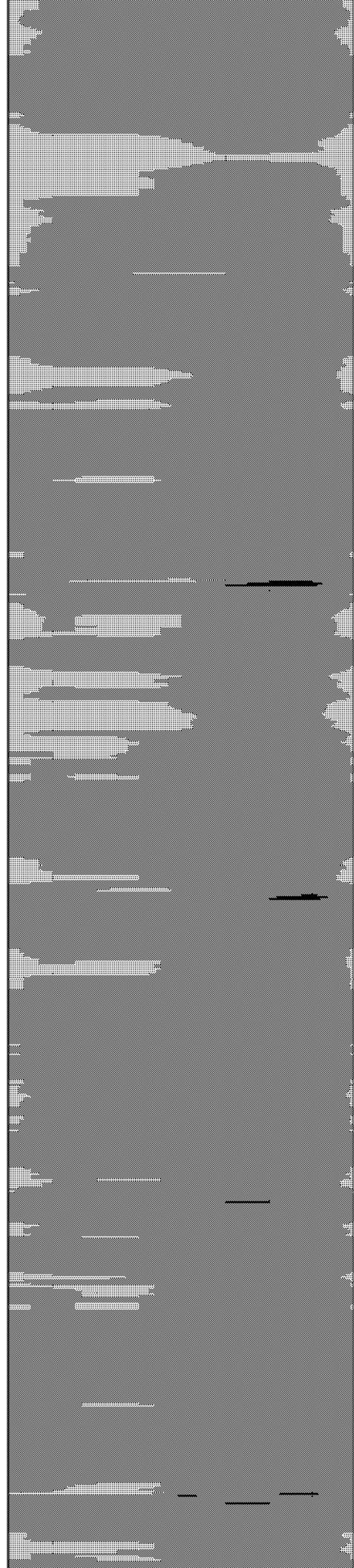
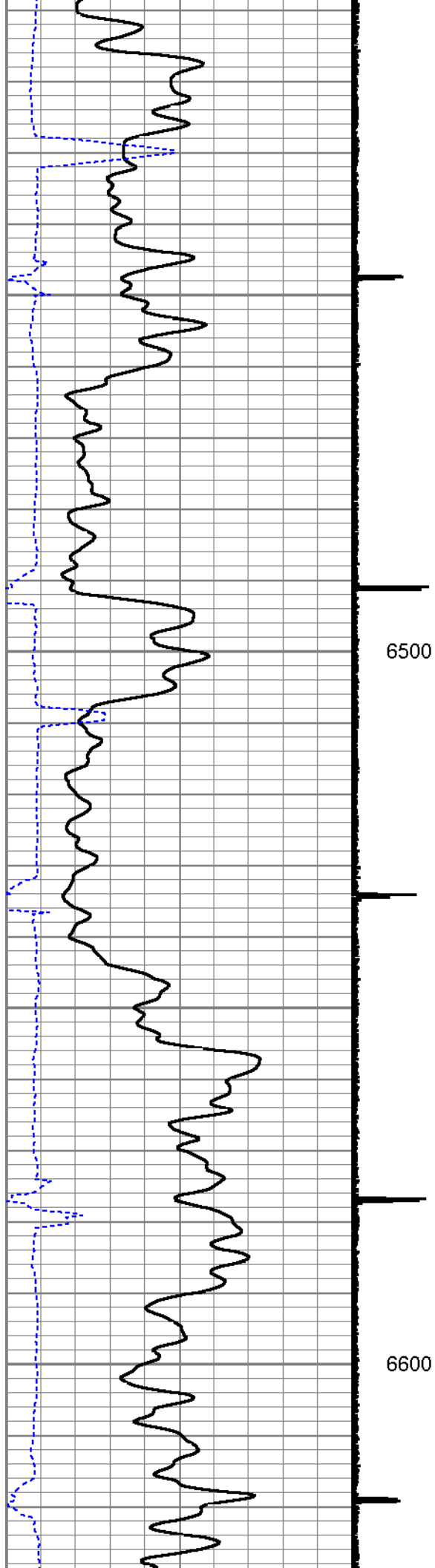


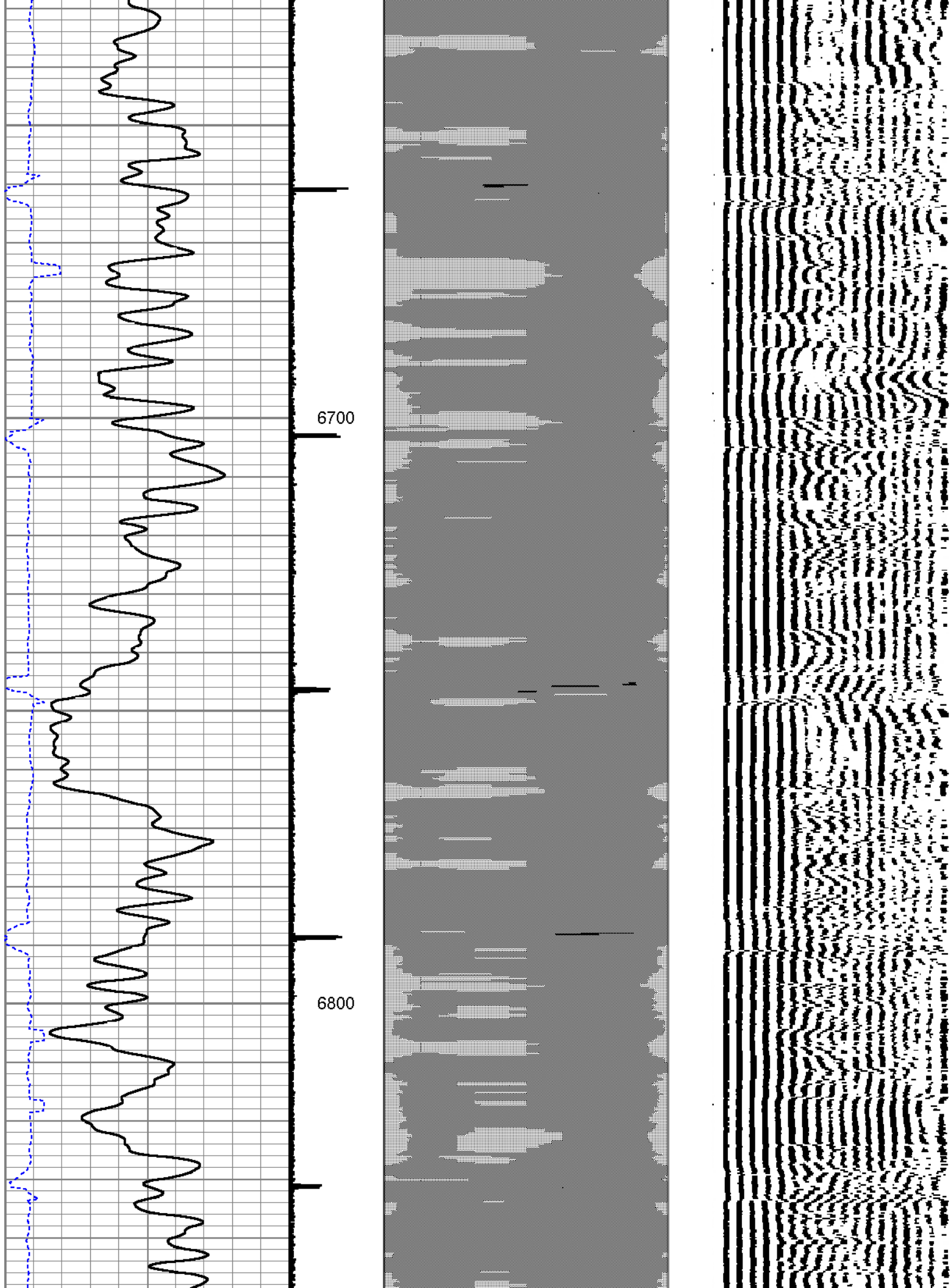


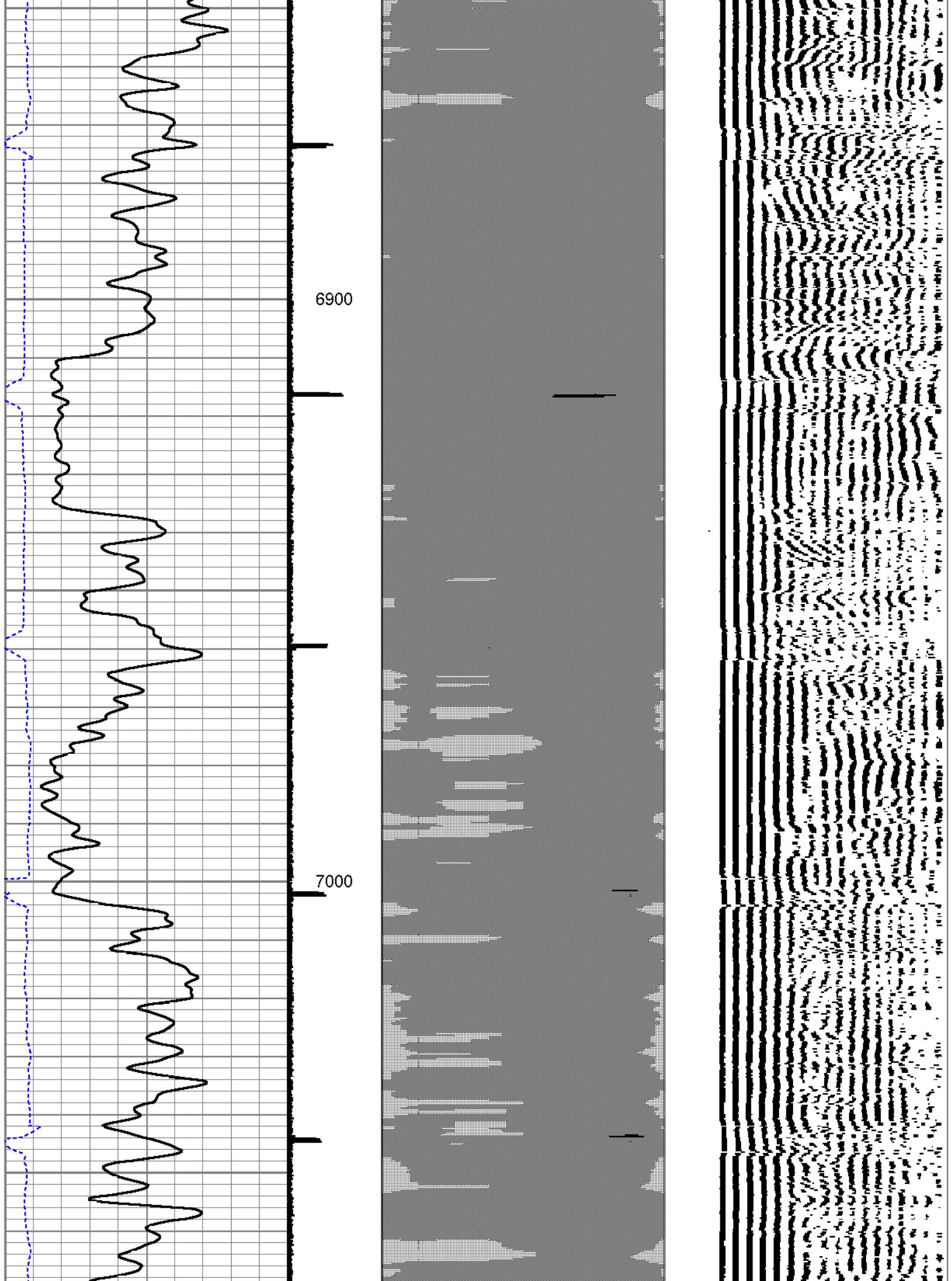


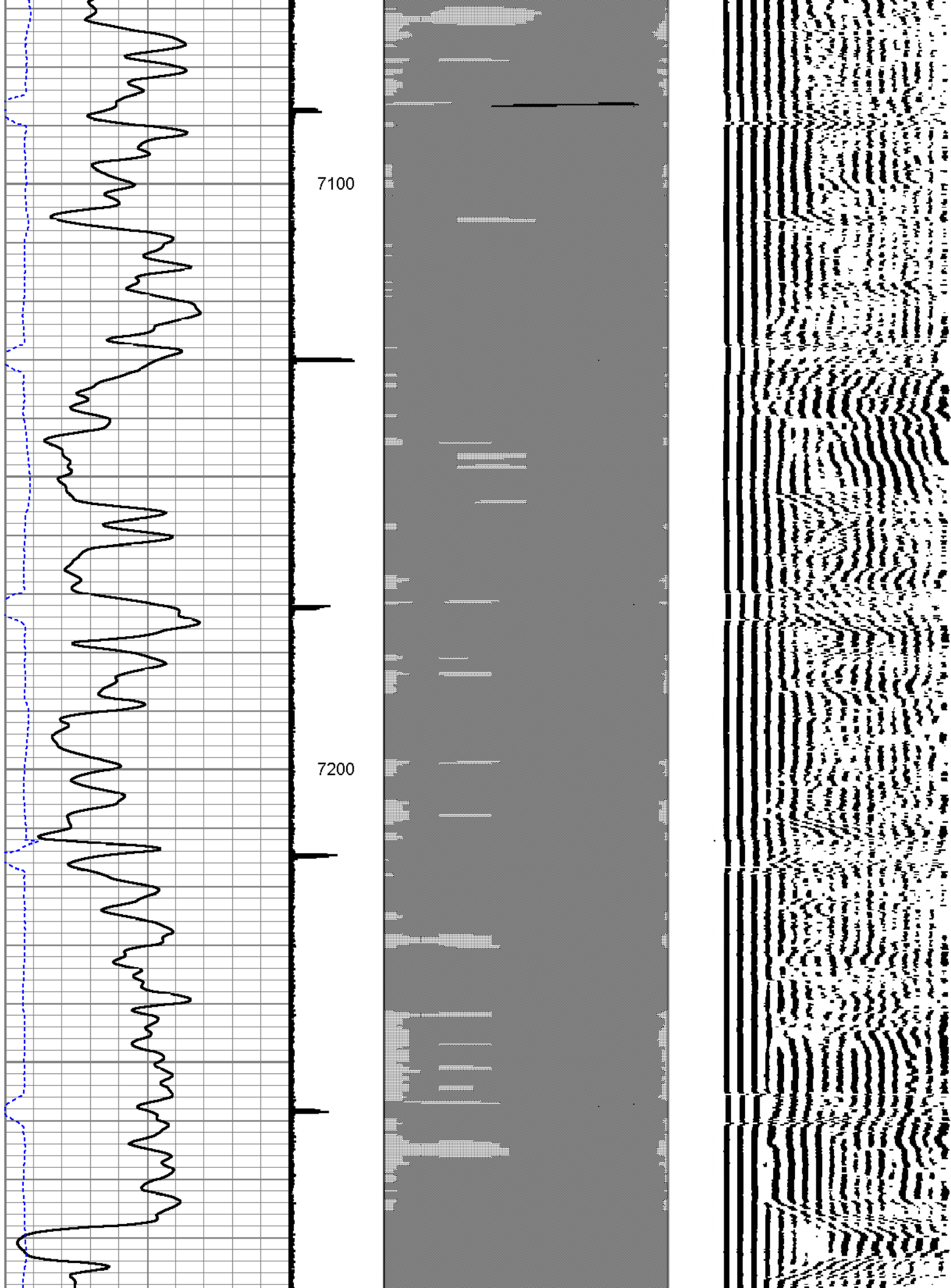


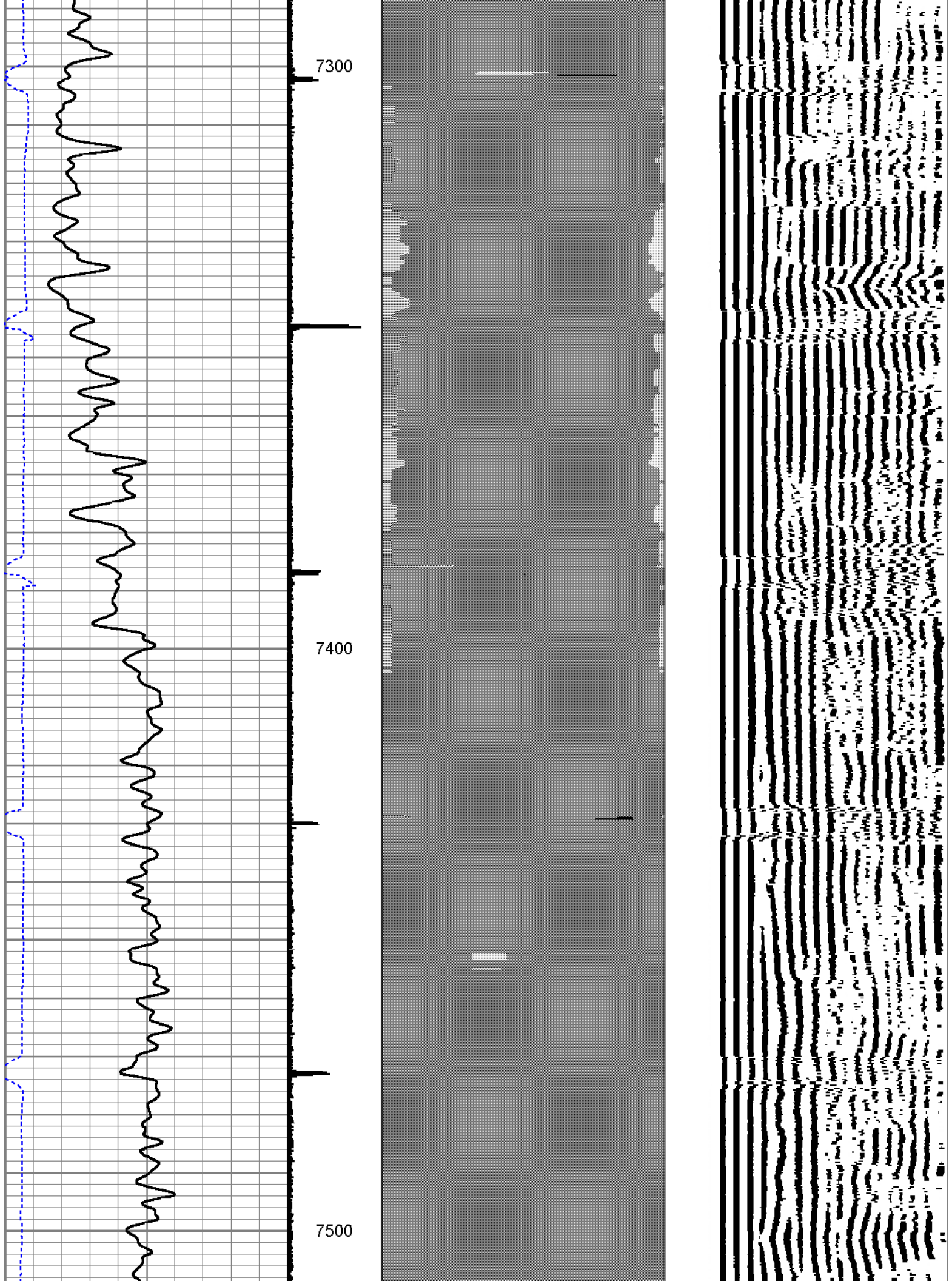


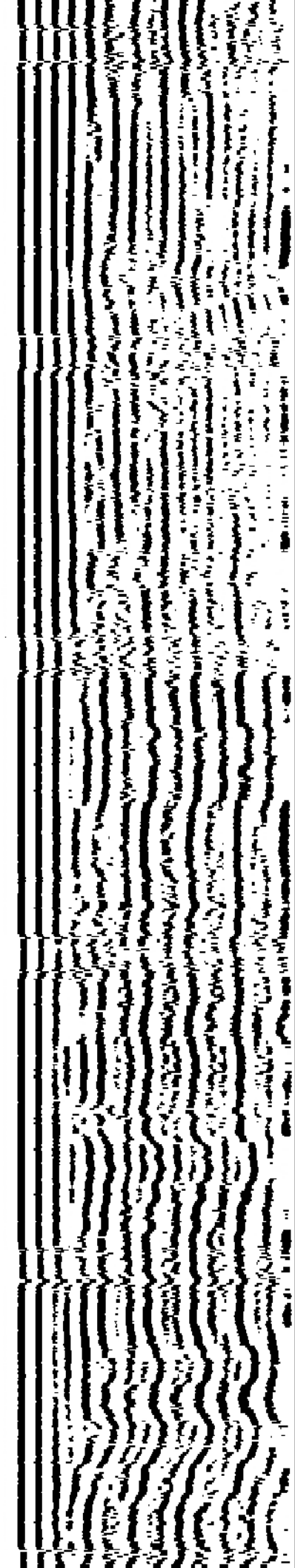
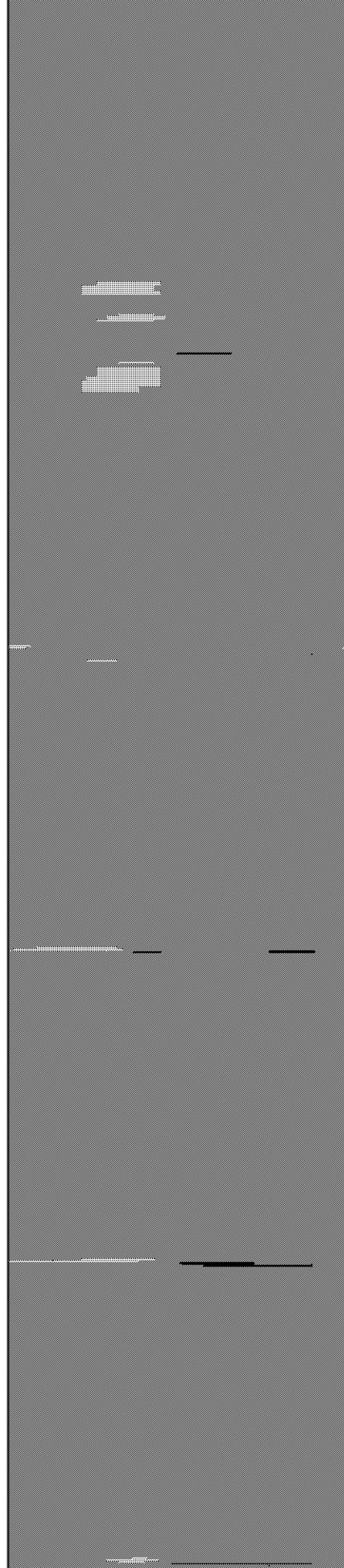
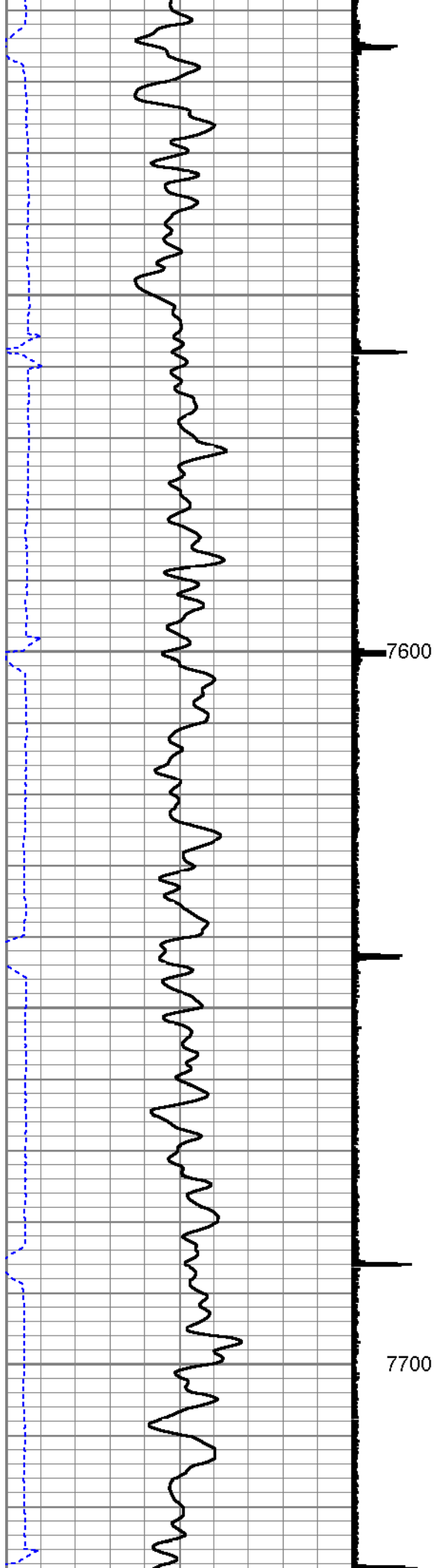


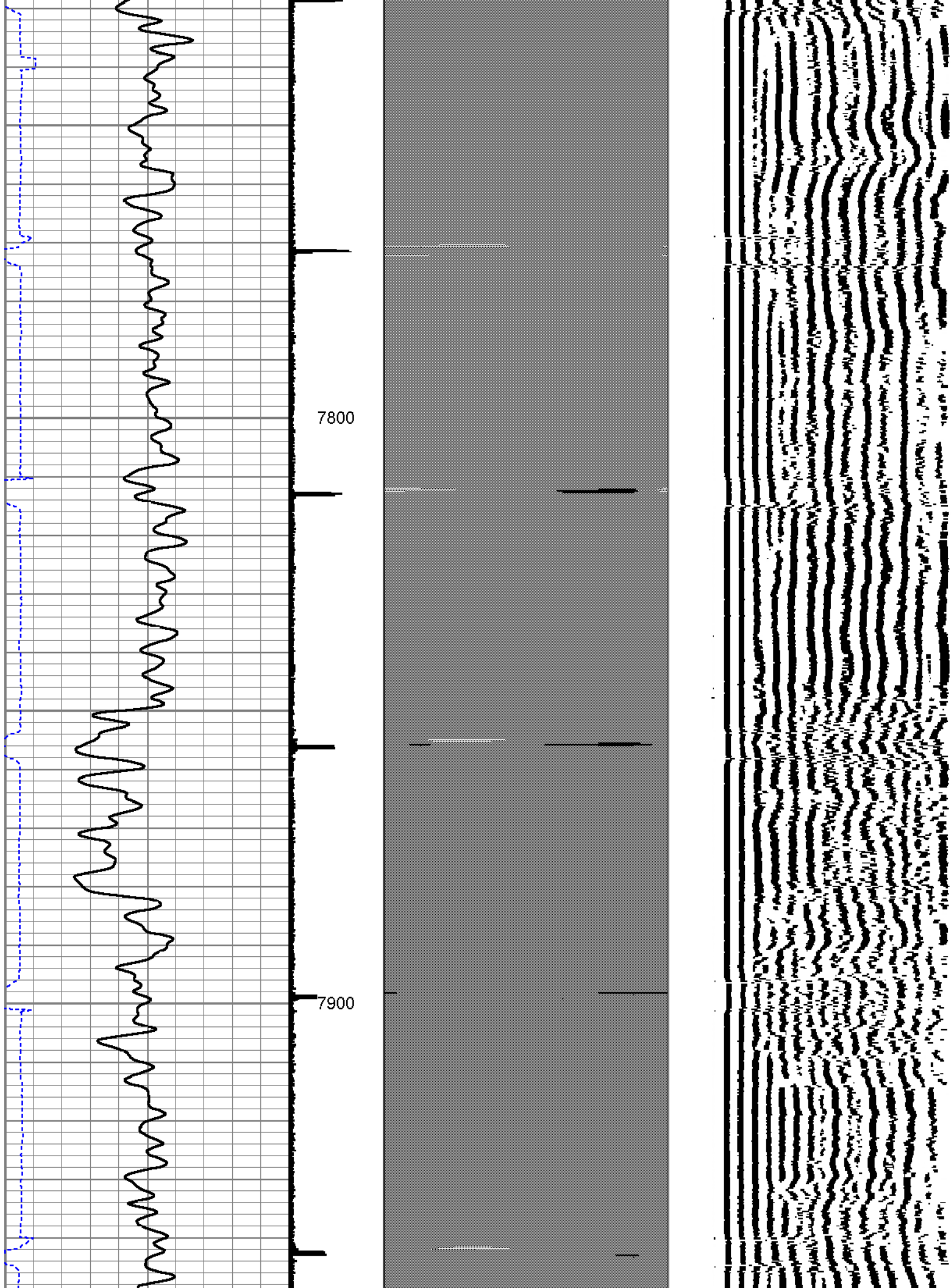


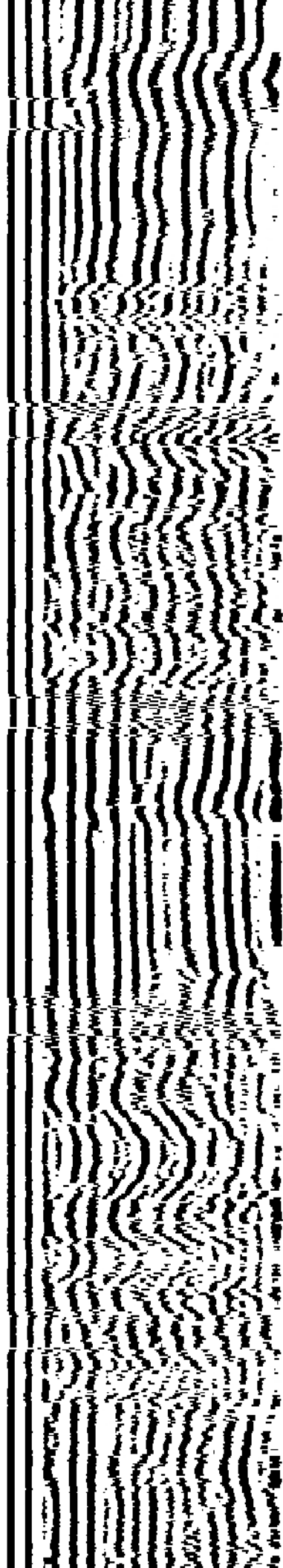
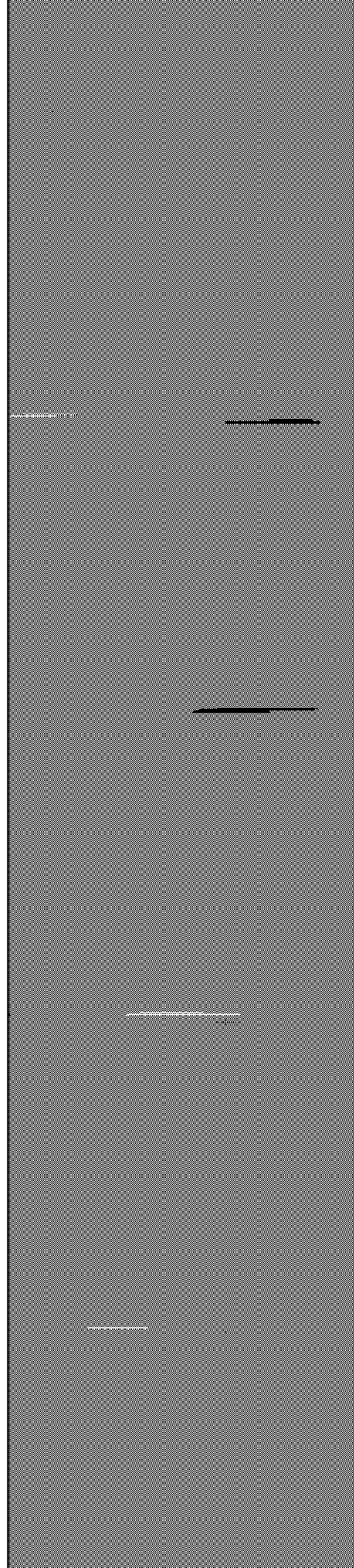
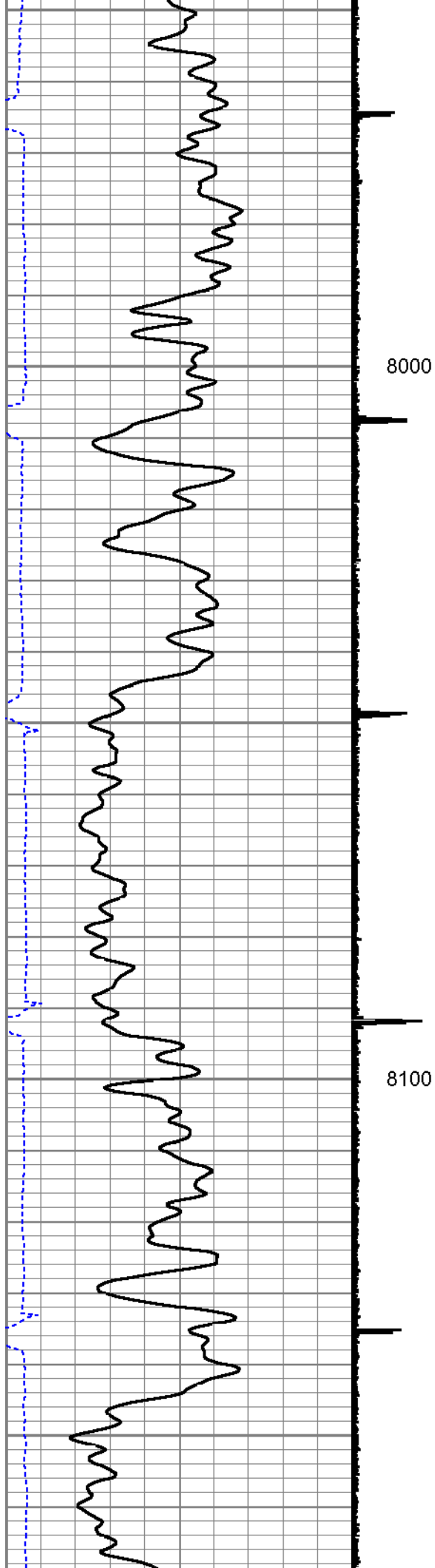


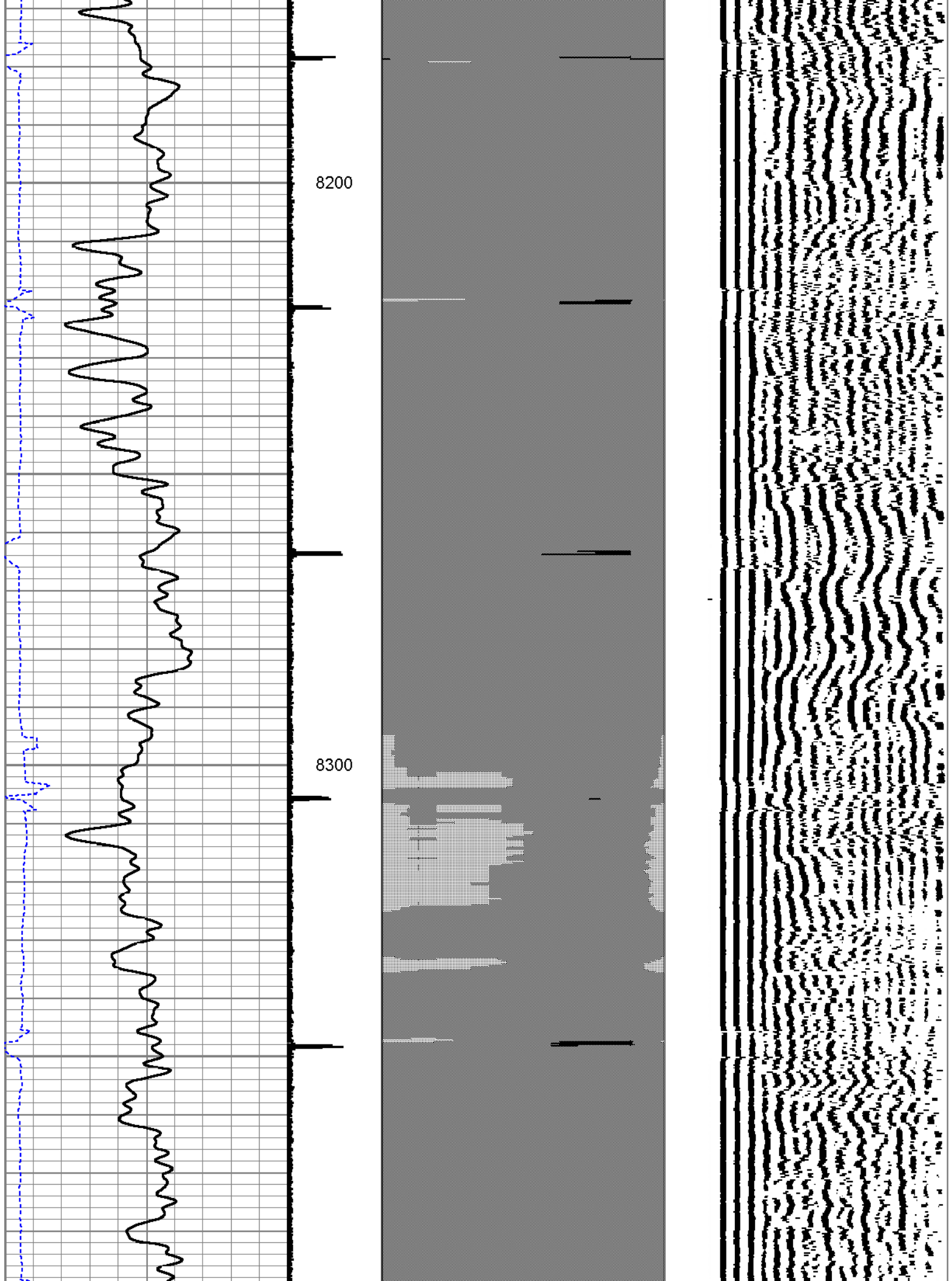


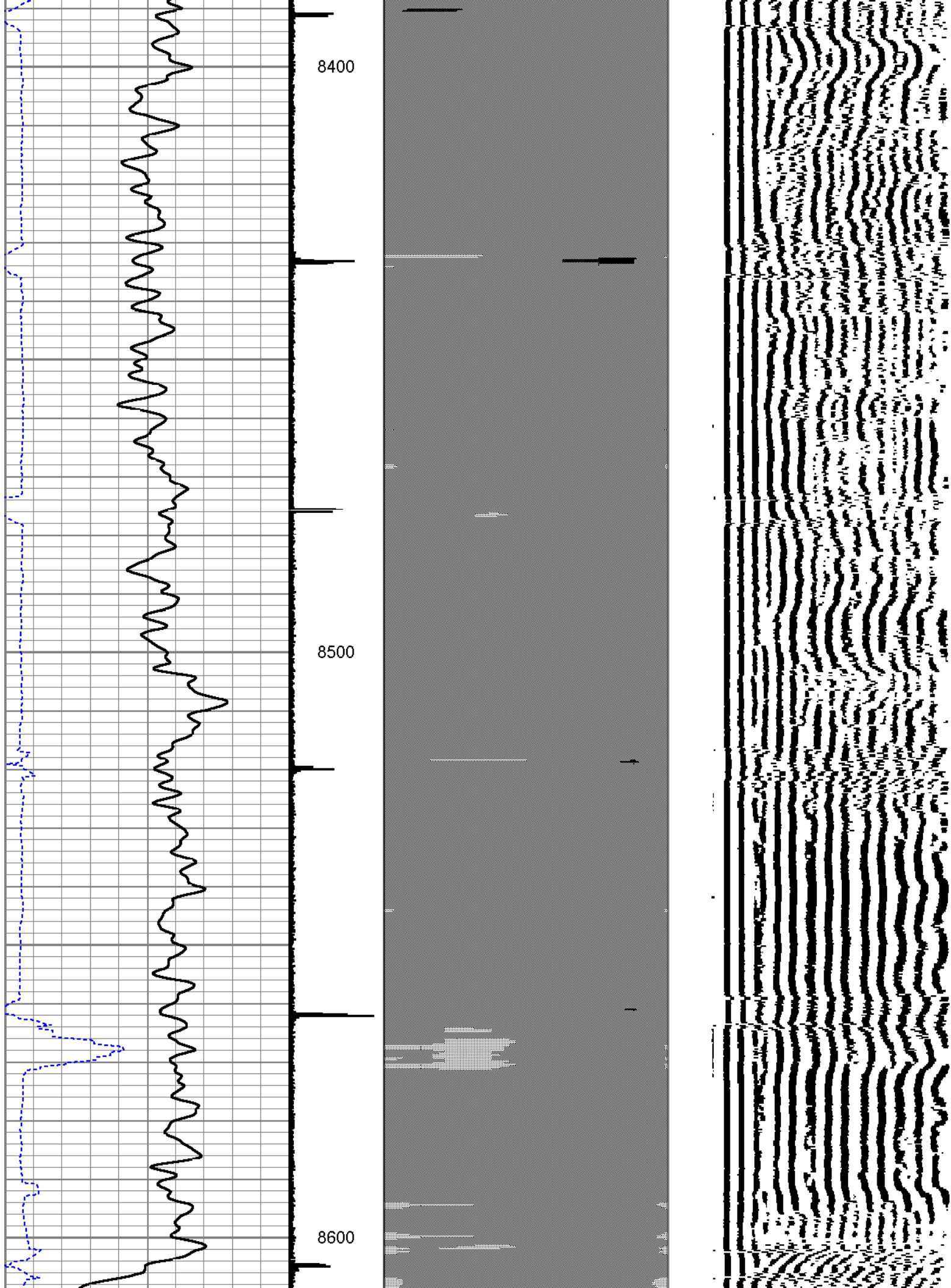


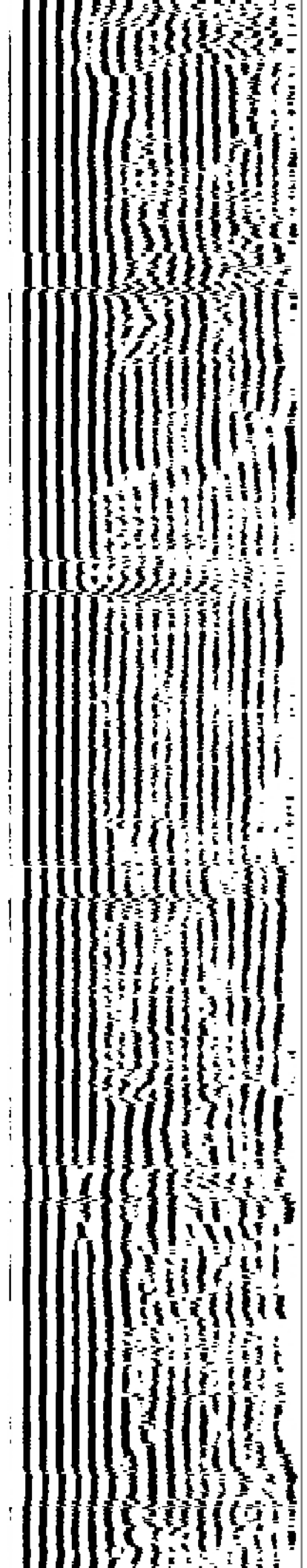
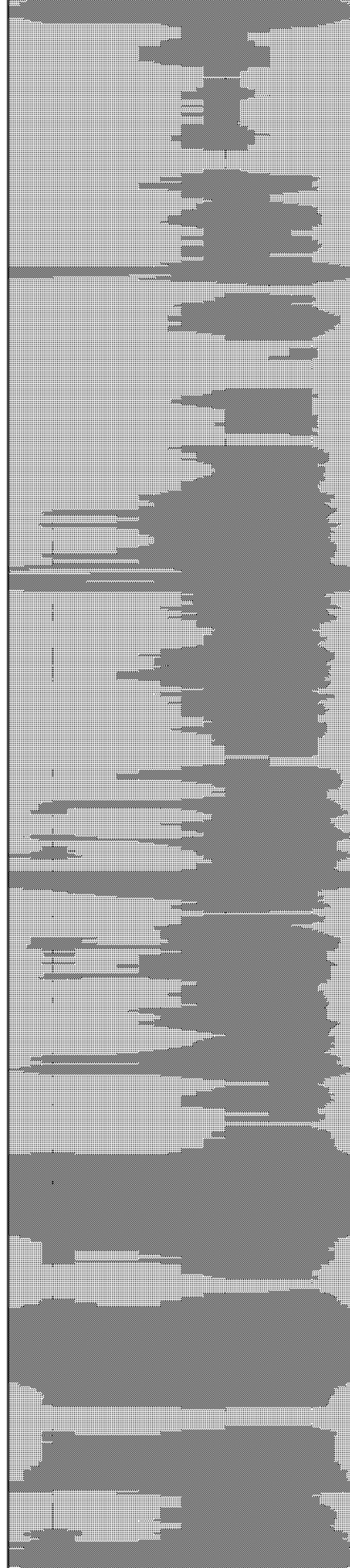
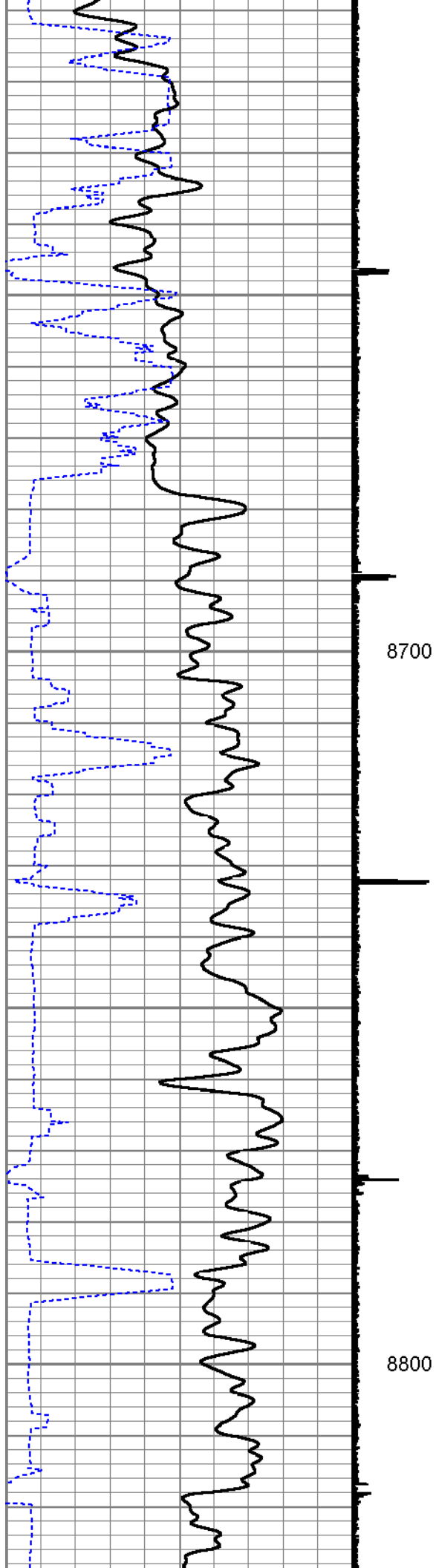


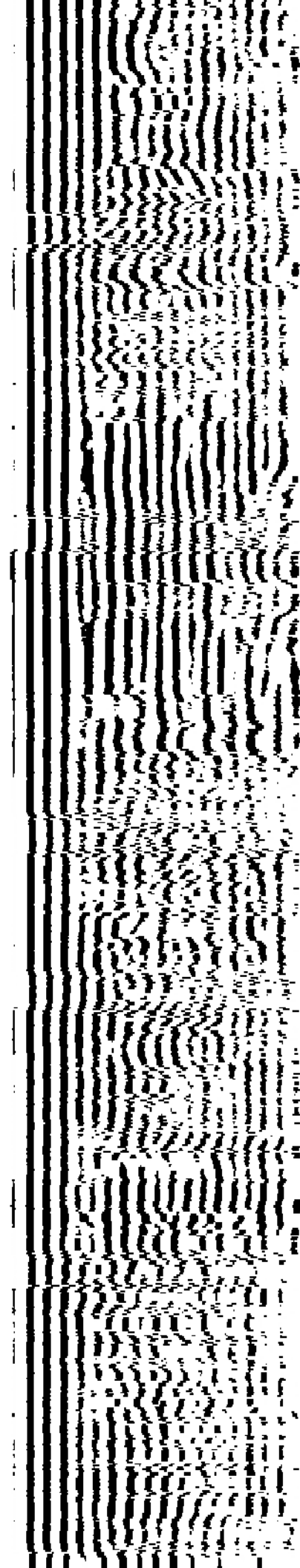
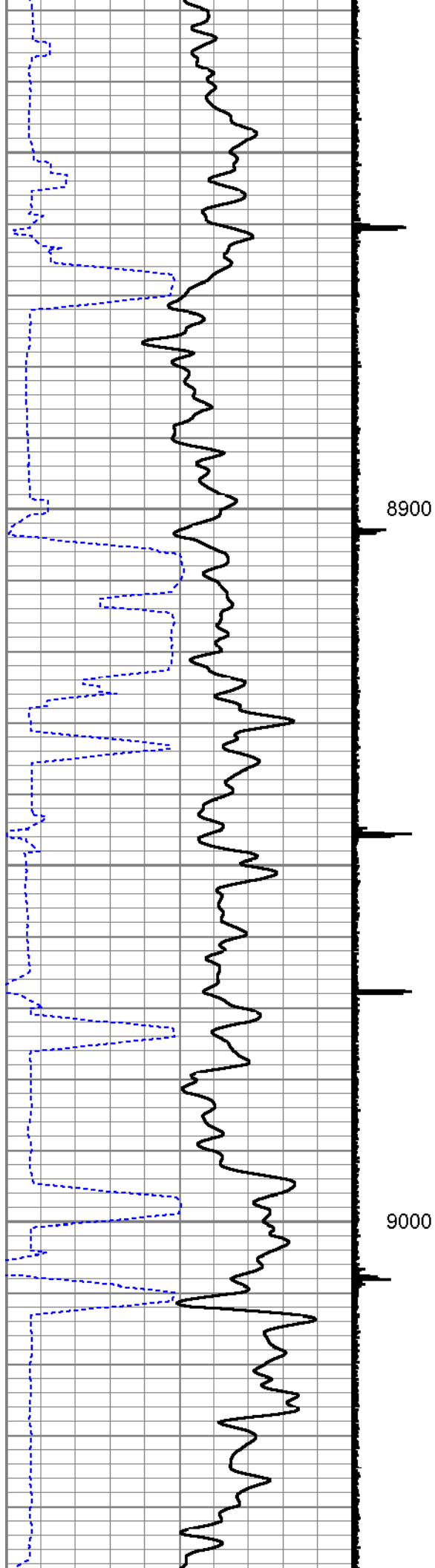


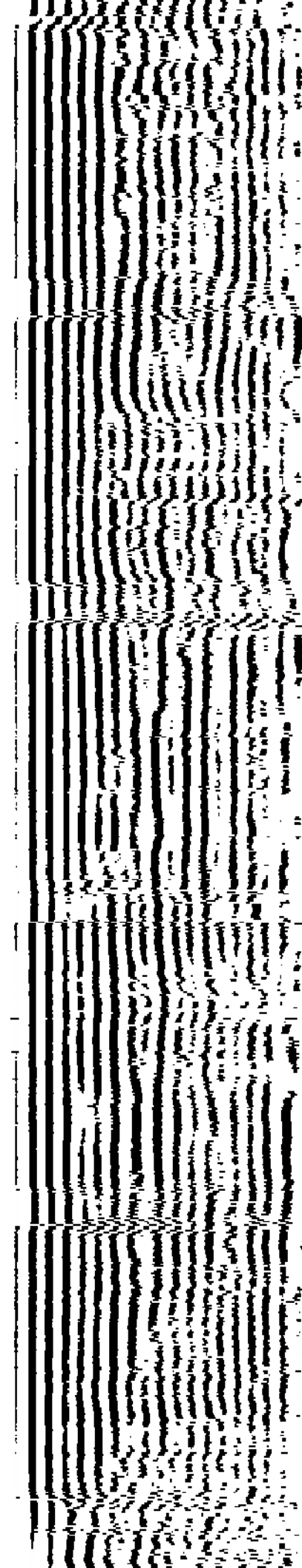
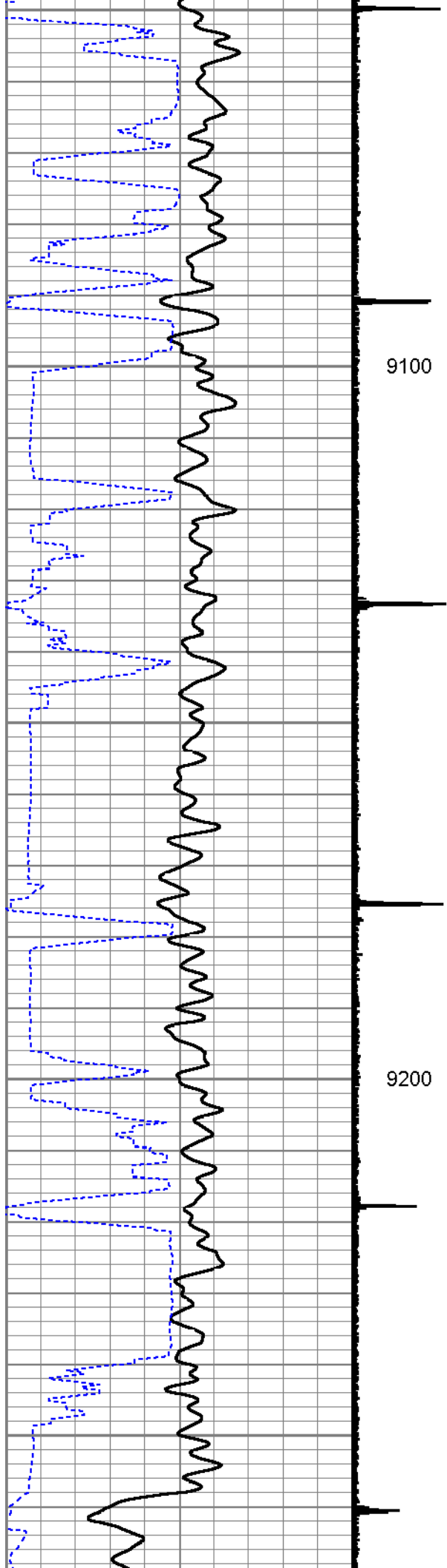


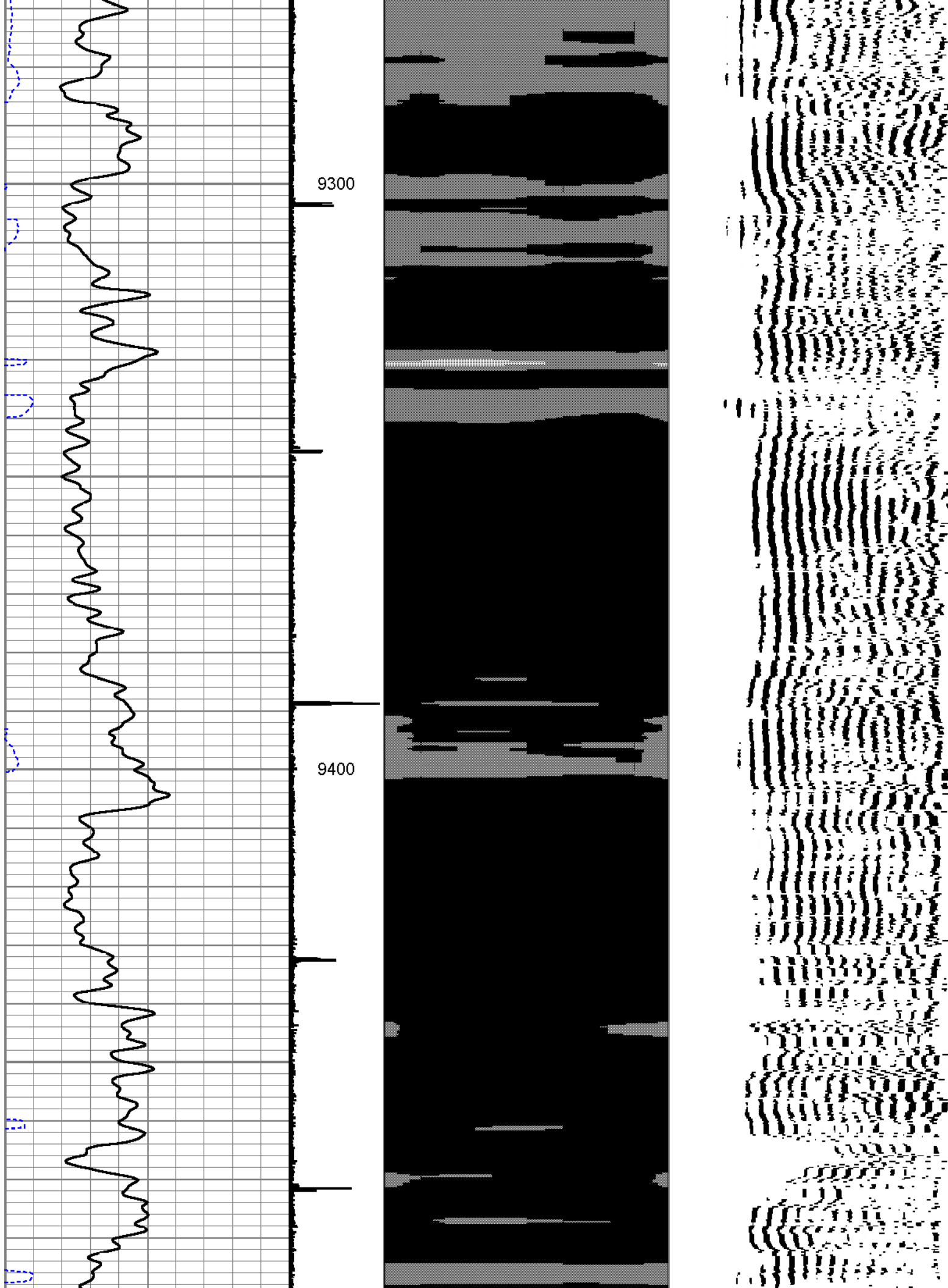


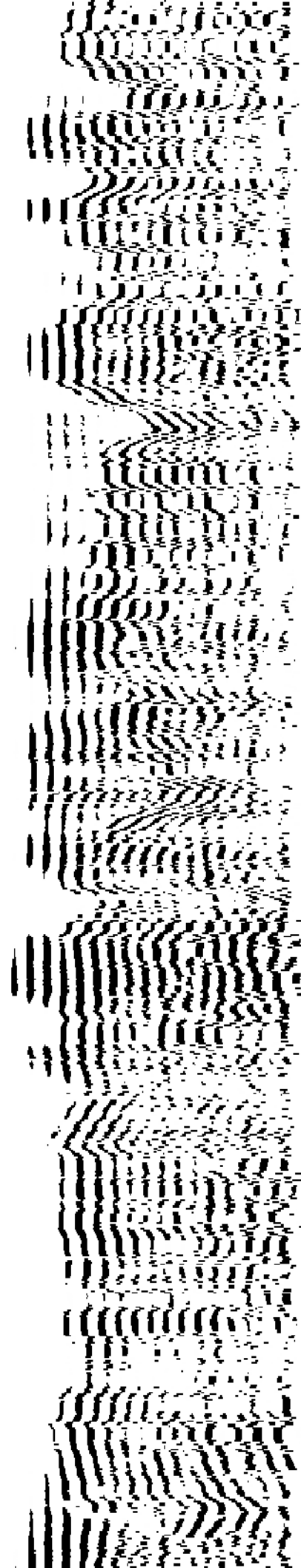
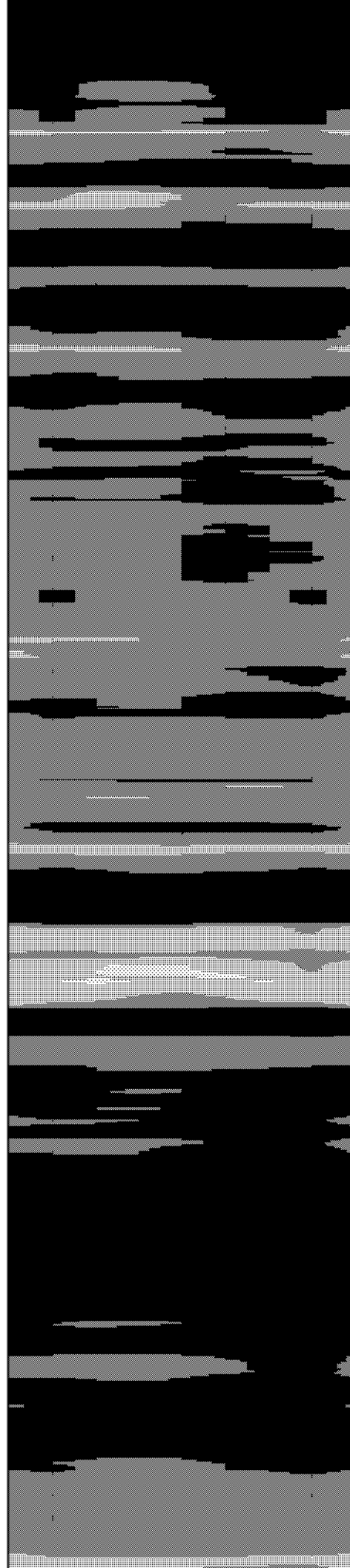
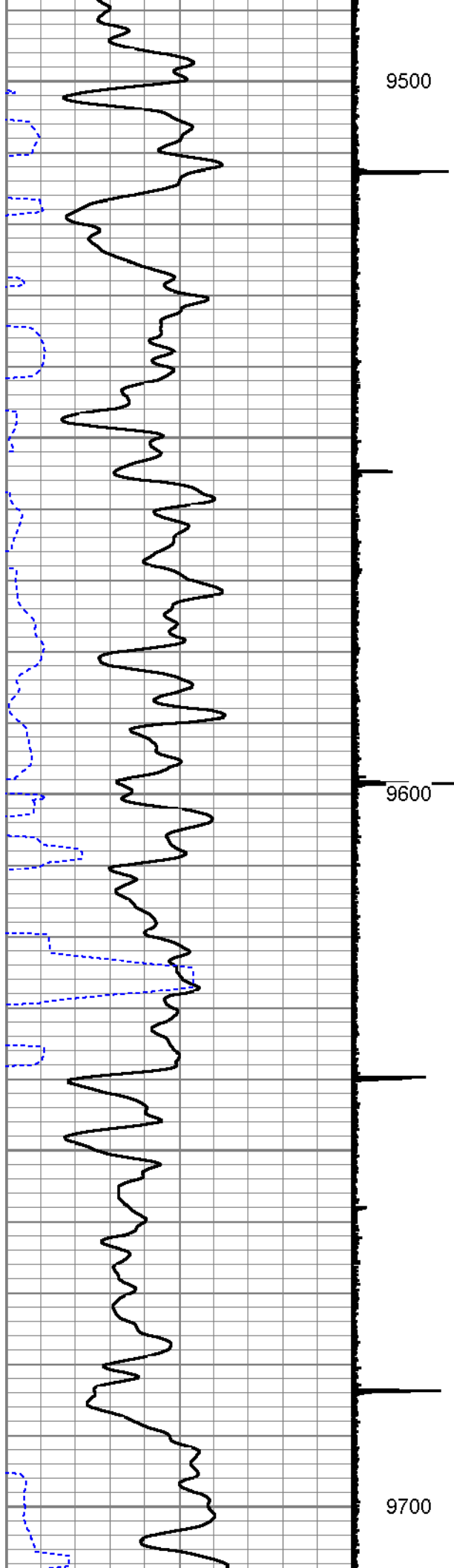


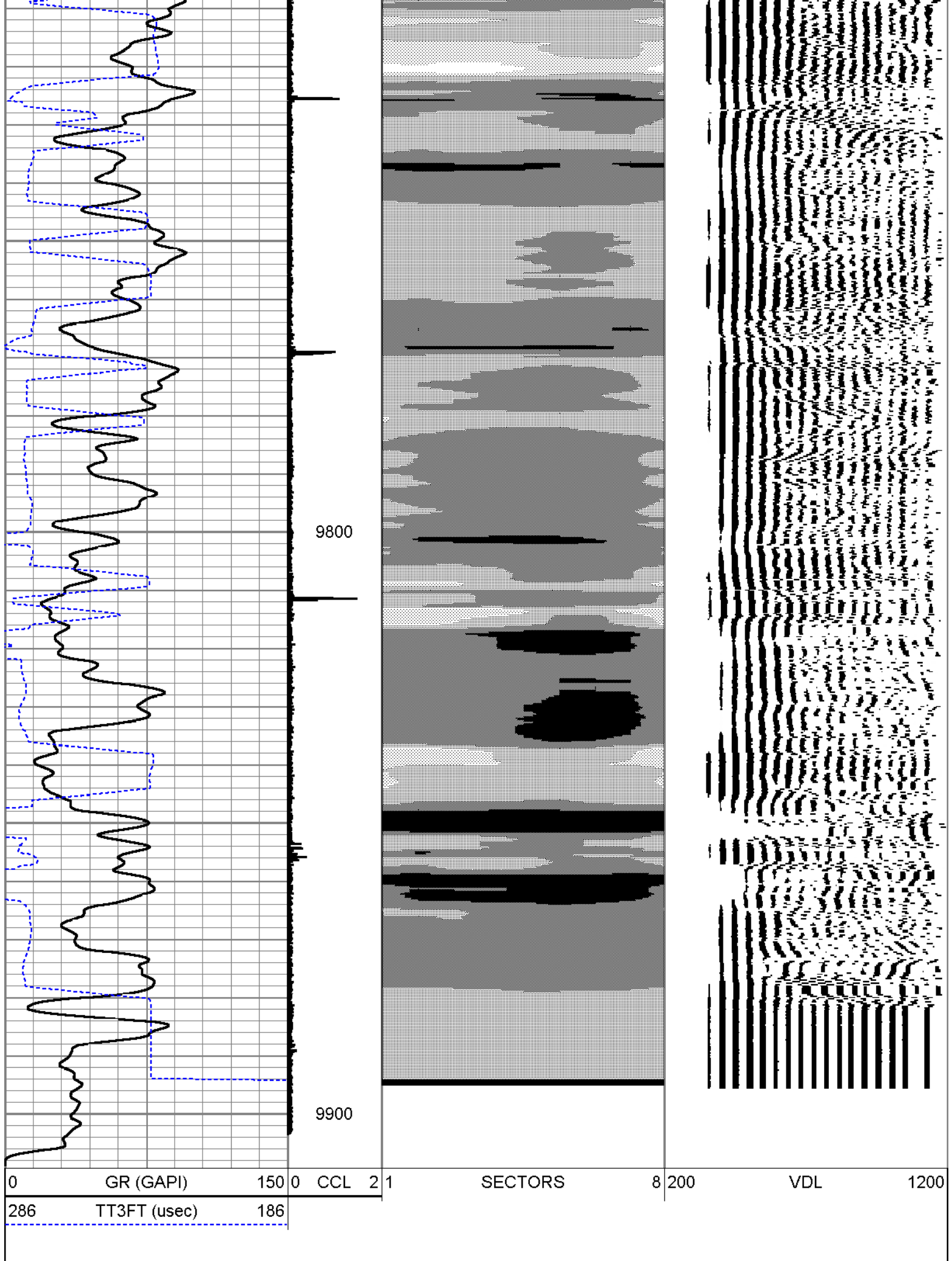














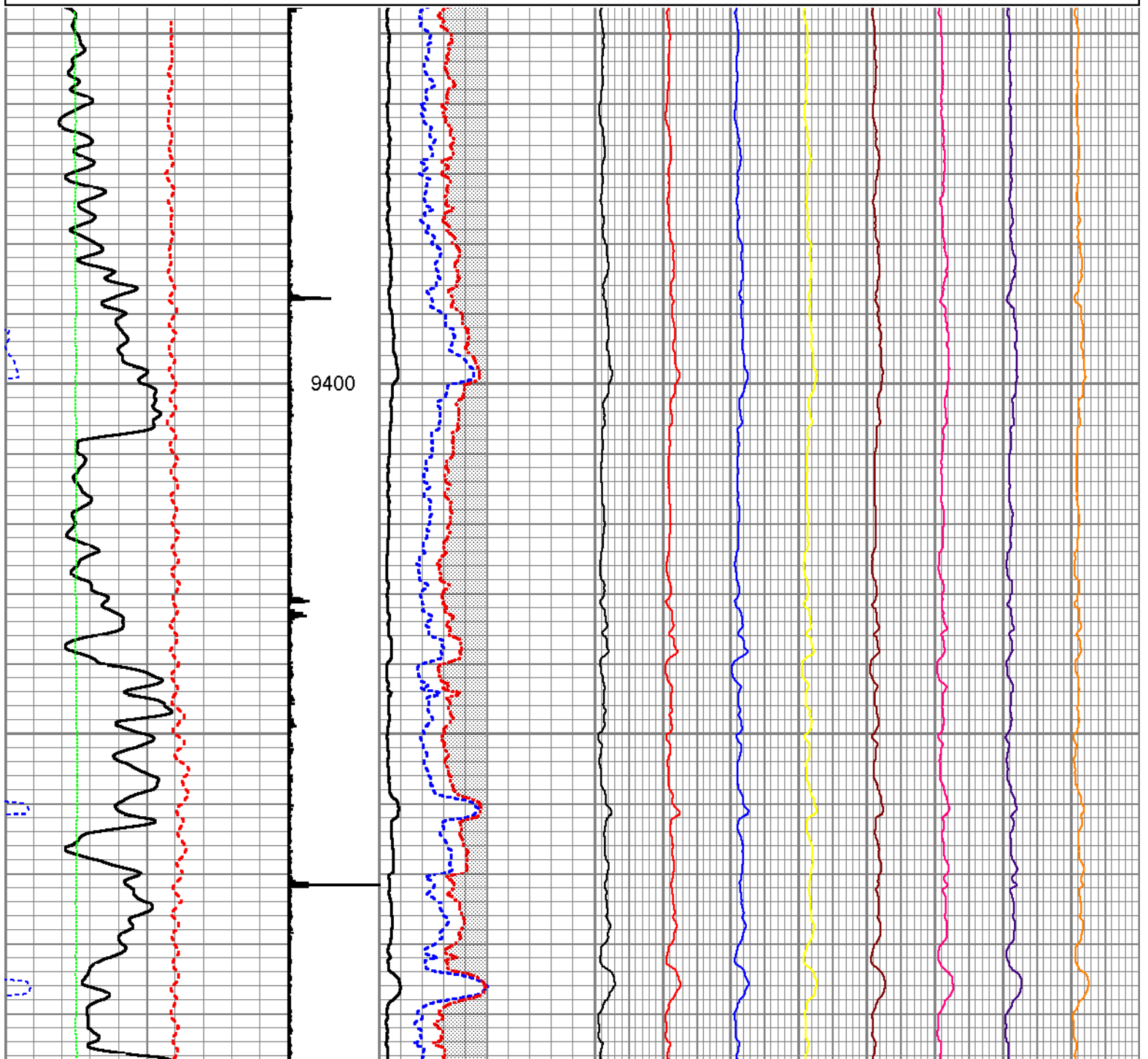
Logging Services

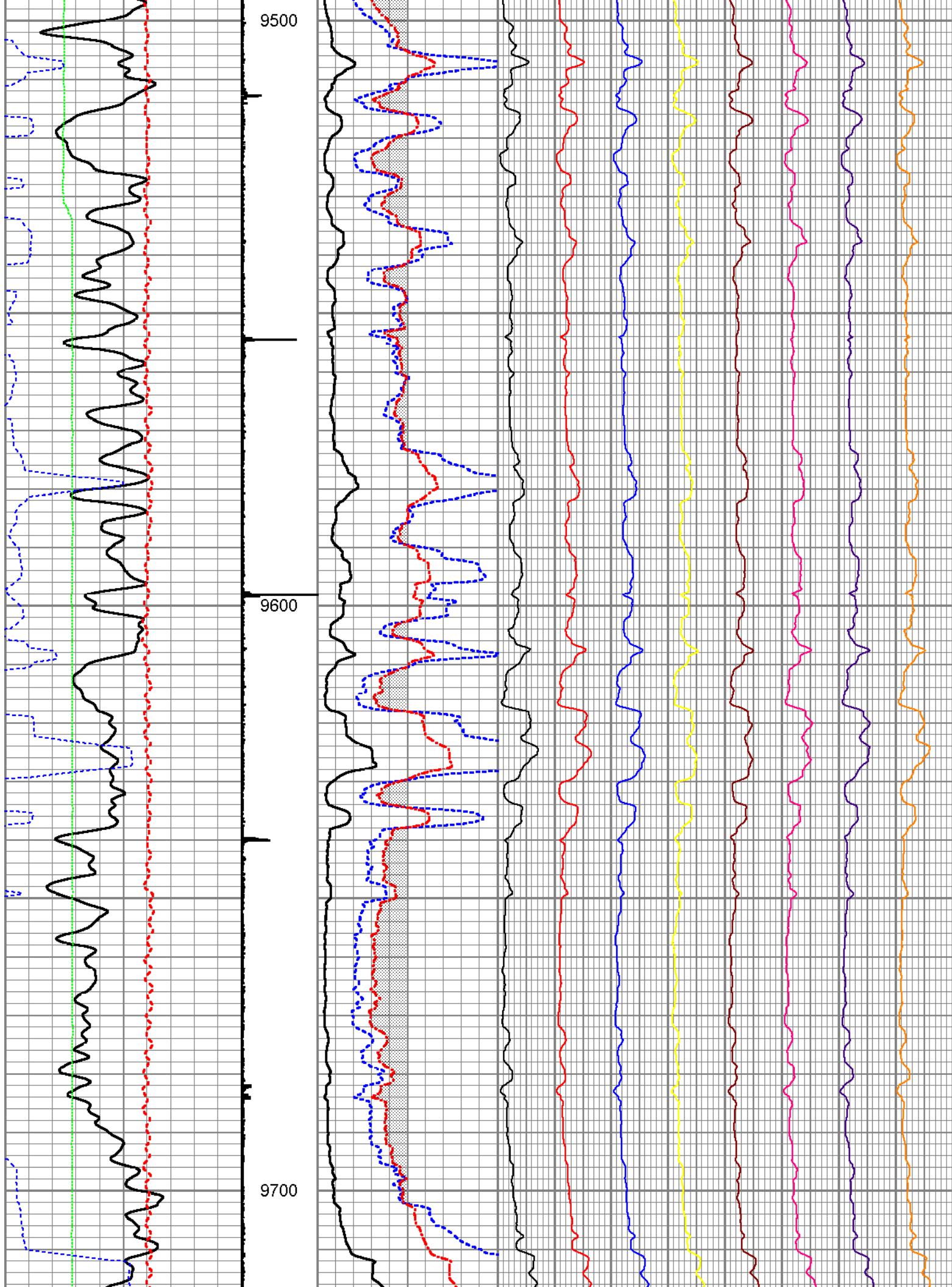
REPEAT LOG PASS

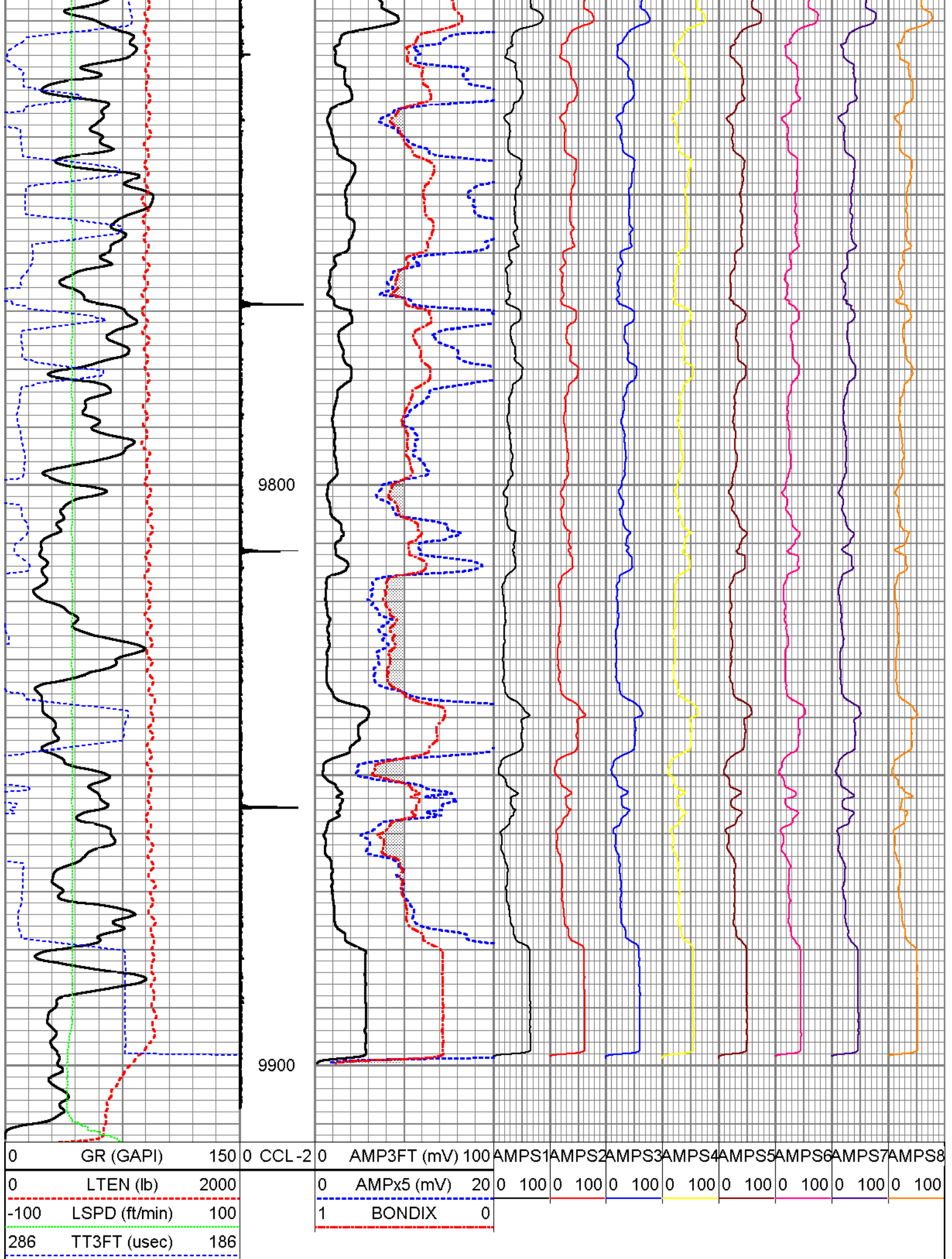
200 PSI @ SURFACE

Database File: big_hole_gulch_1.db
Dataset Pathname: pass9
Presentation Format: dan_rcbl
Dataset Creation: Sun Jan 18 11:18:48 2009 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	150	0 CCL-2	0	AMP3FT (mV)	100	AMPS1	AMPS2	AMPS3	AMPS4	AMPS5	AMPS6	AMPS7	AMPS8
0	LTEN (lb)	2000		0	AMPx5 (mV)	20	0 100	0 100	0 100	0 100	0 100	0 100	0 100	0 100
-100	LSPD (ft/min)	100		1	BONDIX	0								
286	TT3FT (usec)	186												









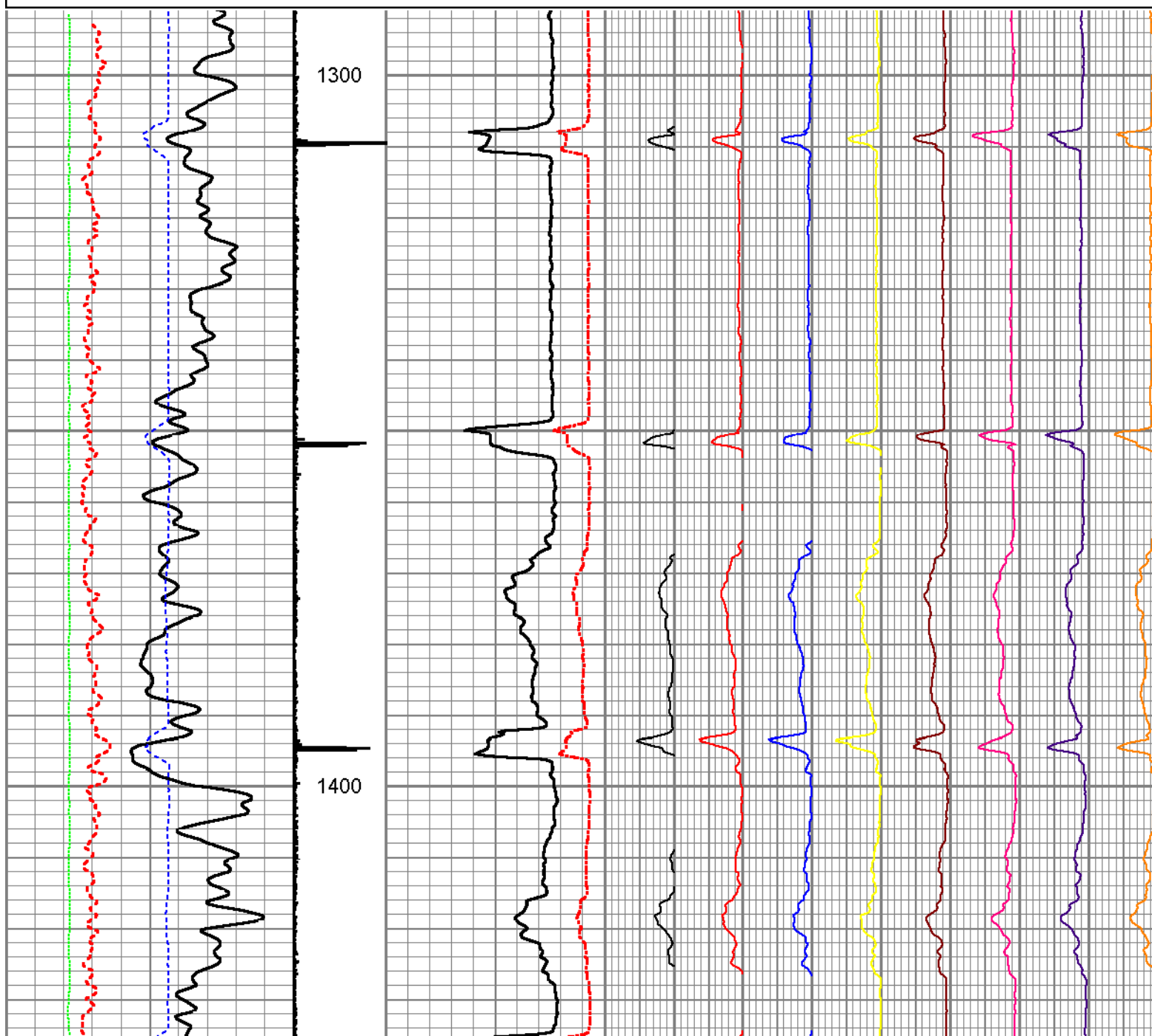
Logging Services

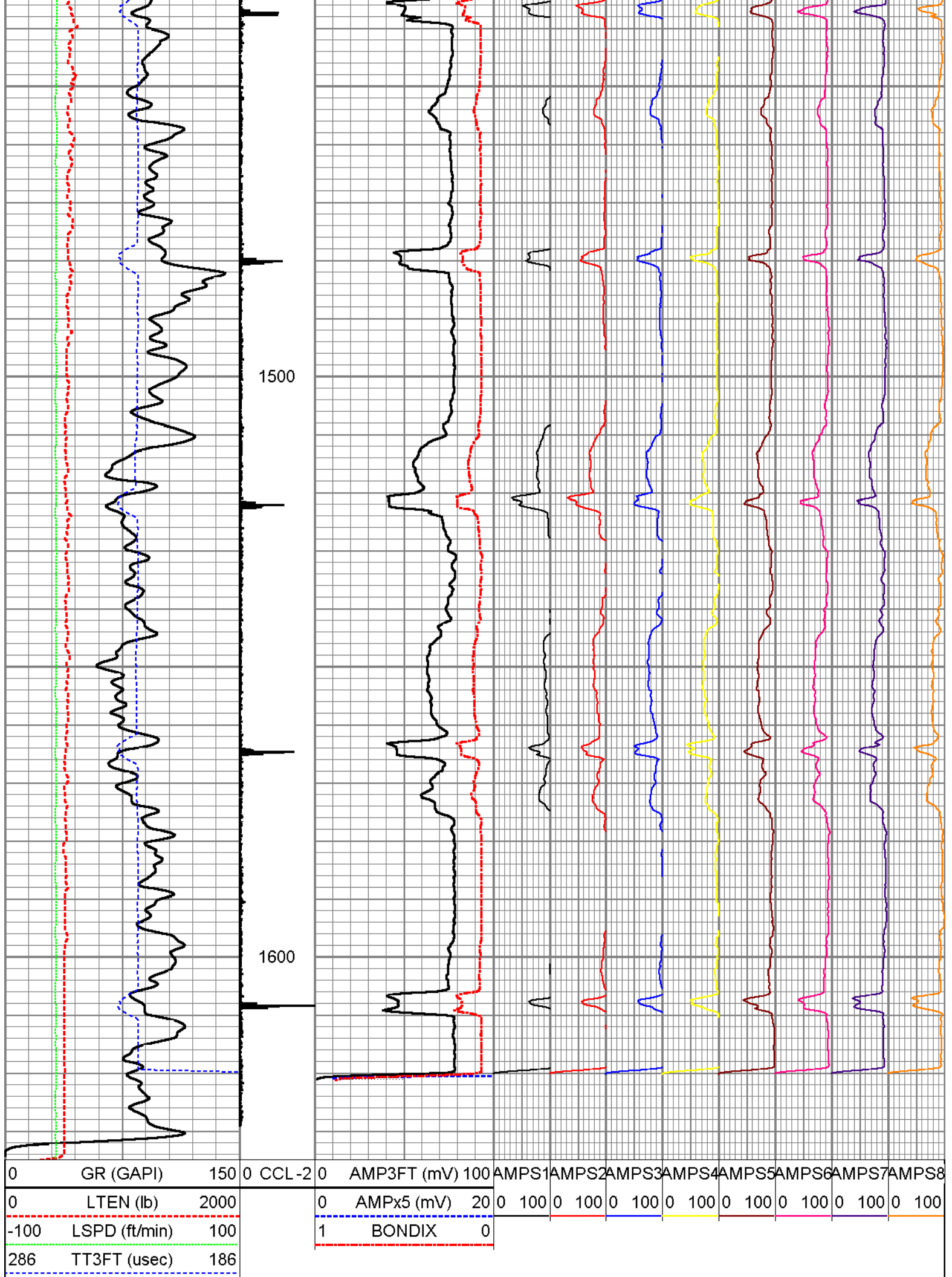
FREE PIPE PASS

1000 PSI @ SURFACE

Database File: big_hole_gulch_1.db
Dataset Pathname: pass13
Presentation Format: dan_rcbl
Dataset Creation: Sun Jan 18 13:29:01 2009 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	150	0	CCL -2	0	AMP3FT (mV)	100	AMPS1	AMPS2	AMPS3	AMPS4	AMPS5	AMPS6	AMPS7	AMPS8
0	LTEN (lb)	2000	0	AMPx5 (mV)	20	0	100	0	100	0	100	0	100	0	100
-100	LSPD (ft/min)	100	1	BONDIX	0										
286	TT3FT (usec)	186													







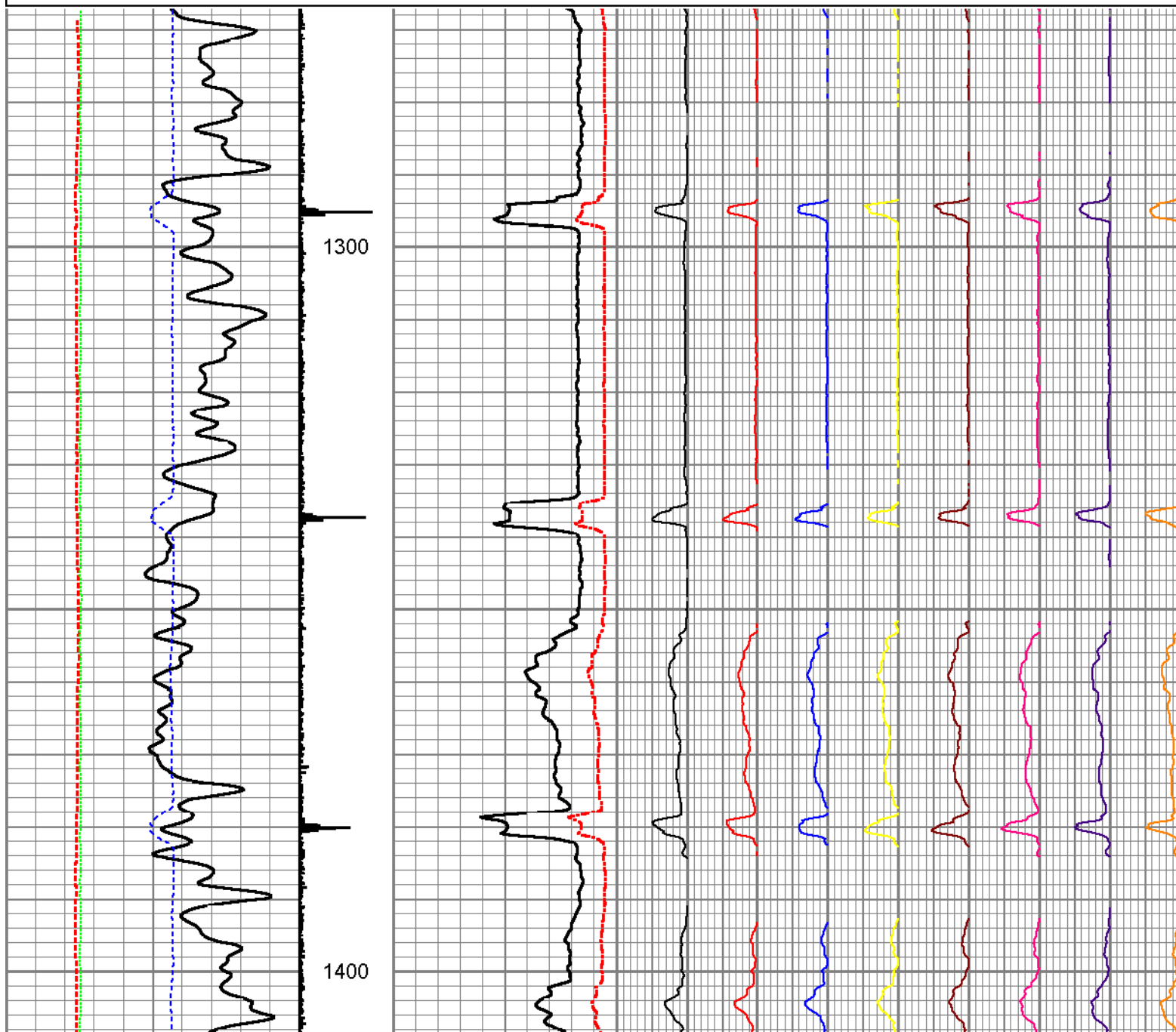
Logging Services

FREE PIPE PASS

200 PSI @ SURFACE

Database File: big_hole_gulch_1.db
Dataset Pathname: pass7
Presentation Format: dan_rcbl
Dataset Creation: Sun Jan 18 10:17:47 2009 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	150	0	CCL -2	0	AMP3FT (mV)	100	AMPS1	AMPS2	AMPS3	AMPS4	AMPS5	AMPS6	AMPS7	AMPS8
0	LTEN (lb)	2000			0	AMPx5 (mV)	20	0	100	0	100	0	100	0	100
-100	LSPD (ft/min)	100			1	BONDIX	0								
286	TT3FT (usec)	186													





0	GR (GAPI)	150	0 CCL-2	0 AMP3FT (mV) 100	AMPS1	AMPS2	AMPS3	AMPS4	AMPS5	AMPS6	AMPS7	AMPS8
0	LTEN (lb)	2000		0 AMPx5 (mV) 20	0 100	0 100	0 100	0 100	0 100	0 100	0 100	0 100
-100	LSPD (ft/min)	100		1 BONDIX 0								
286	TT3FT (usec)	186										