



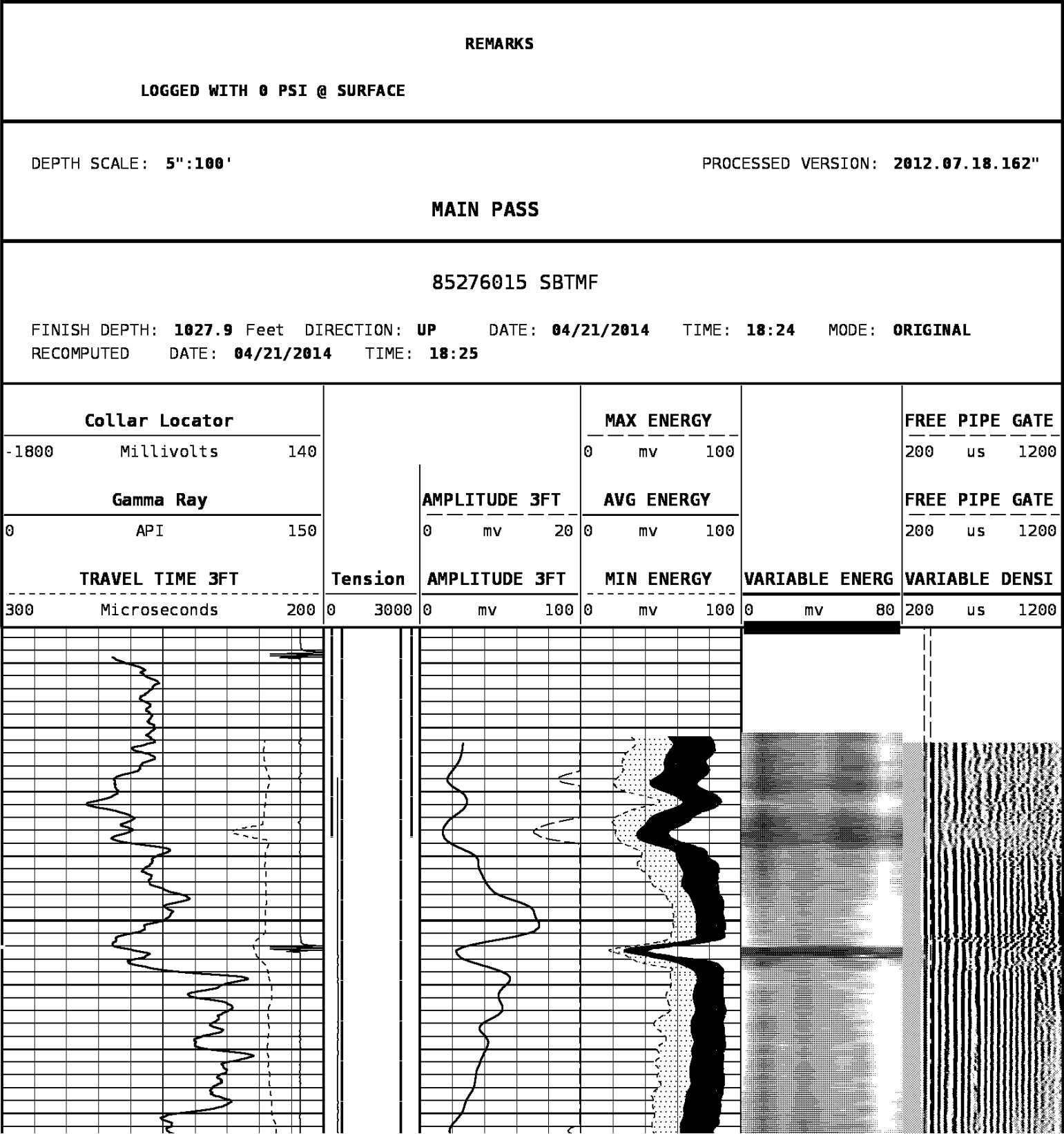
All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and we shall not be liable or responsible for any loss, cost, damages or expenses incurred or sustained by anyone resulting from any interpretation or recommendation made by any of our employees or agents.

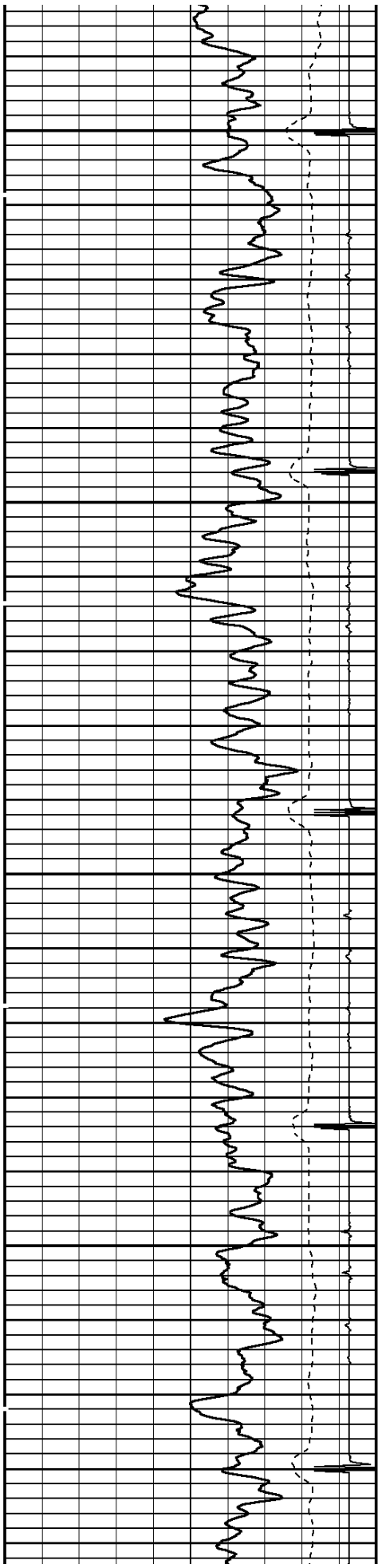
REMARKS	Rig: CRANE 15002	Service Order # 85276015
LOG WAS RAN WITH A 15' K.B.		BHT 190 °F
LOGGED WITH 0 PSI @ SURFACE		

Prints: 3

THANK YOU FOR CHOOSING WEATHERFORD WIRELINE SERVICES FARMINGTON,NM (505)564-9131

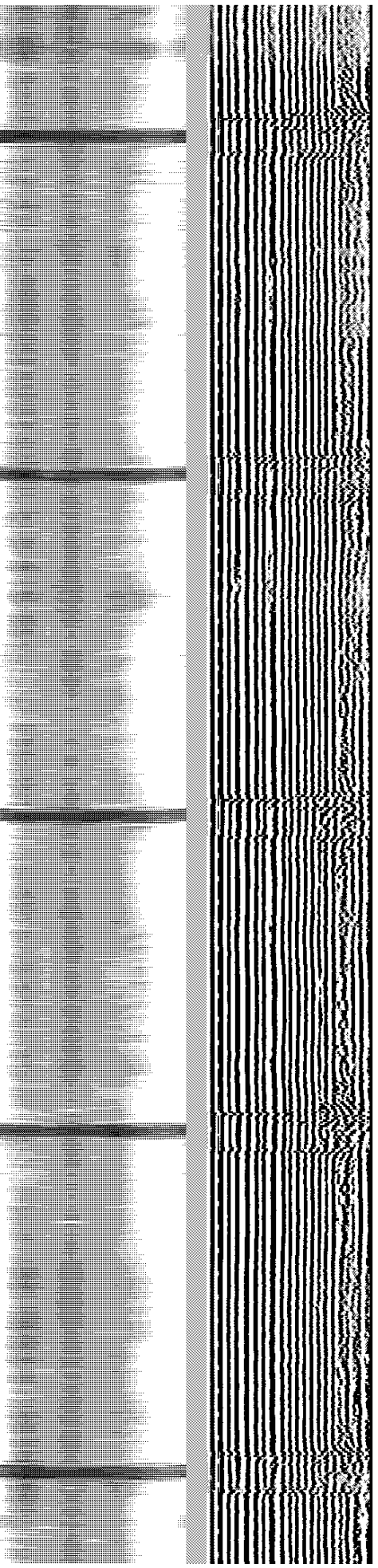
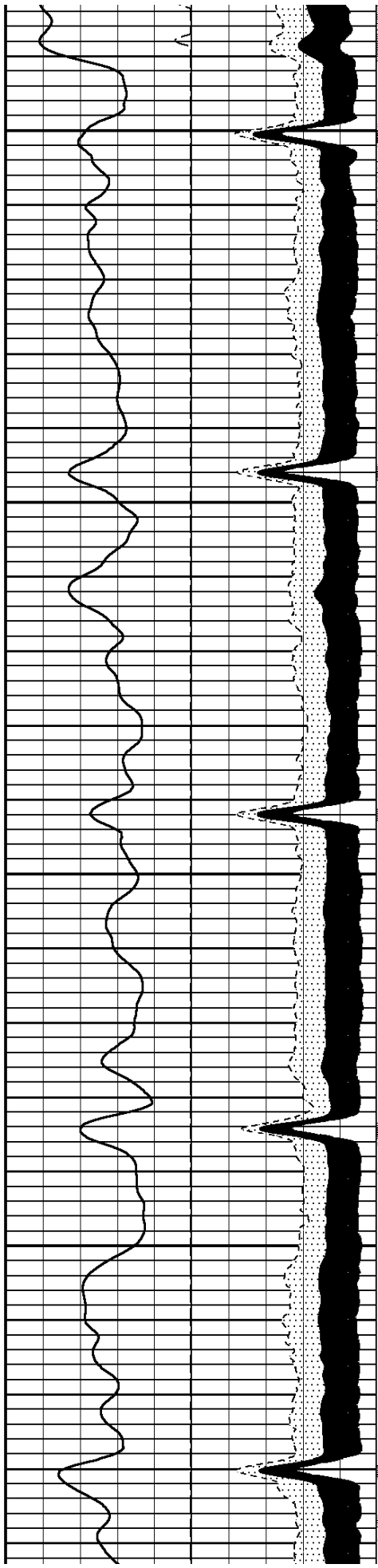
		EQUIPMENT DATA			
Bit Size	7.875"	Run No.	Tool Type	Tool No.	Other
Well Status	NEW DRILL	ONE	CENA	400	
Surface Pressure		ONE	CTBA	170	
Shut In	Flowing	ONE	GRBA	232	
		ONE	CENB	256	
		ONE	SBTA	238	
		ONE	CENA	258	

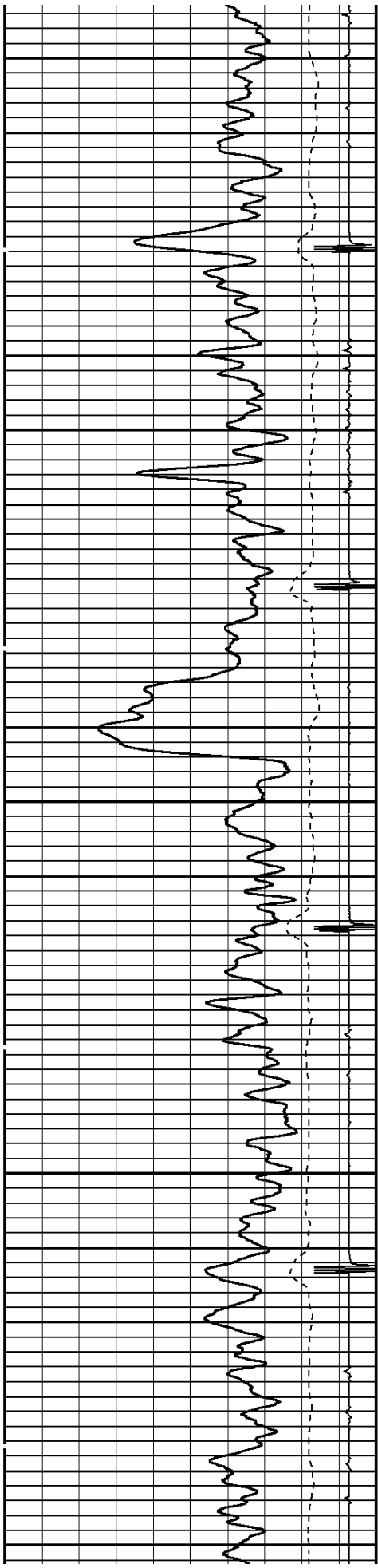




1100

1200

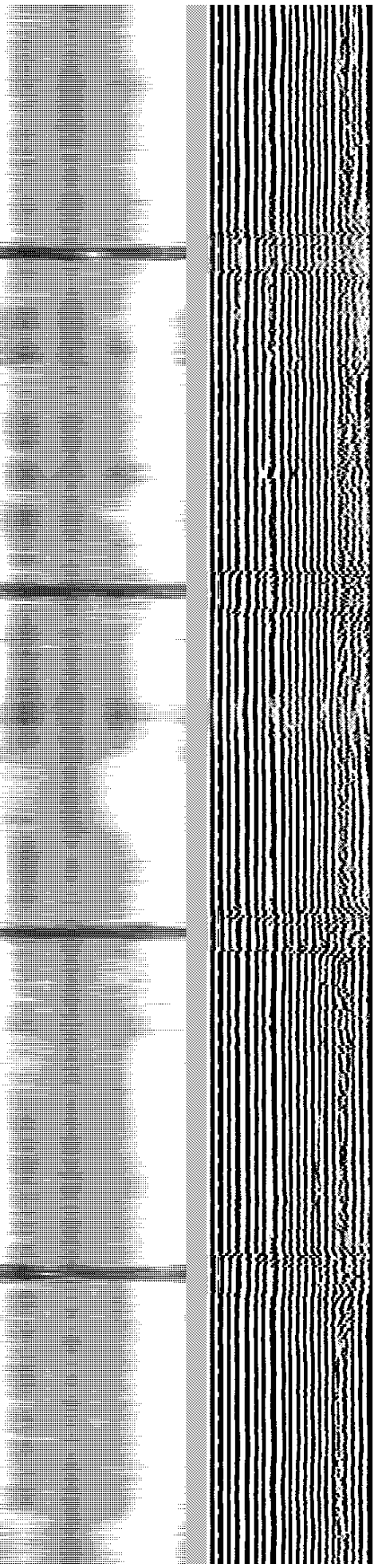
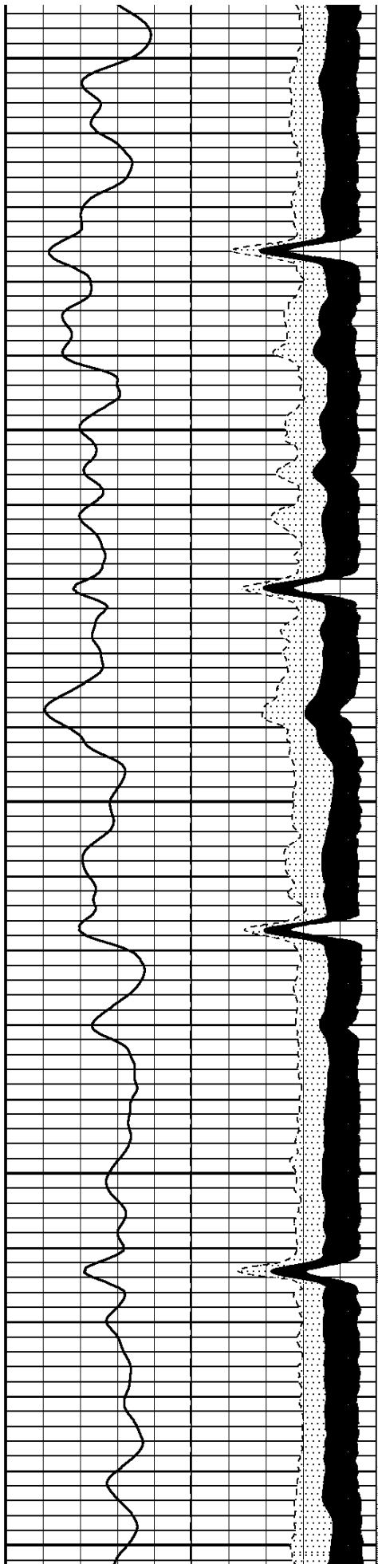


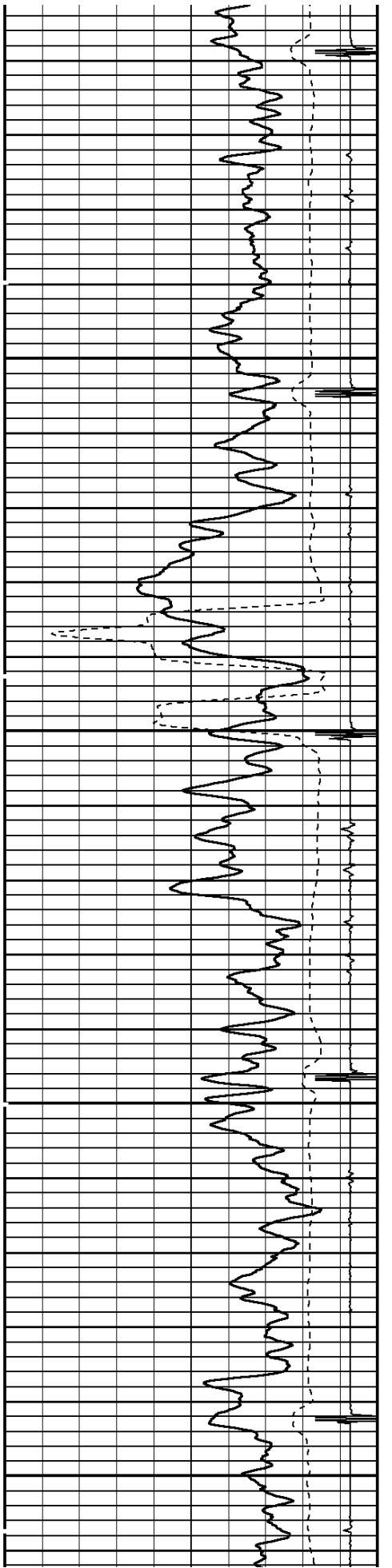


1300

1400

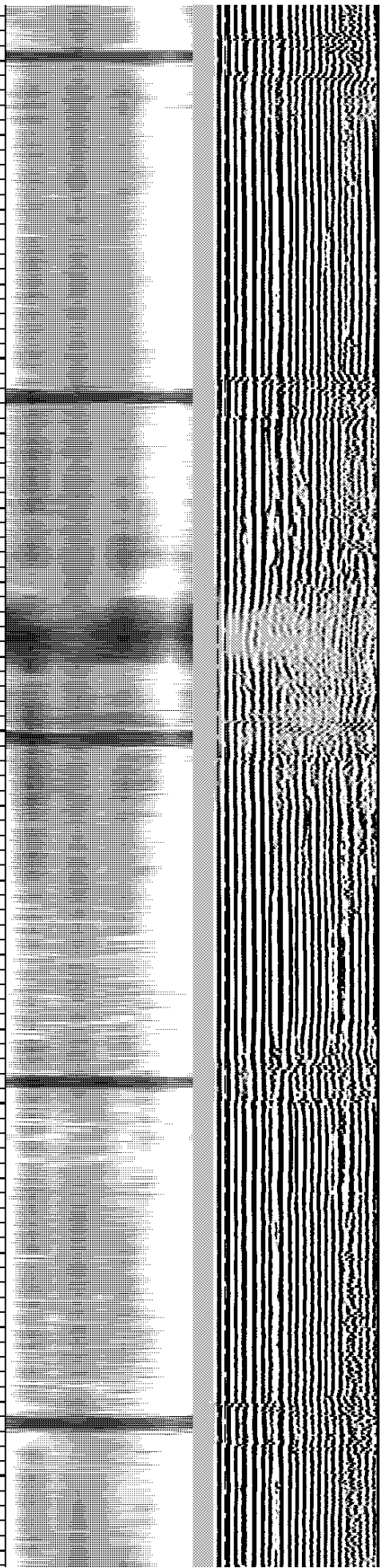
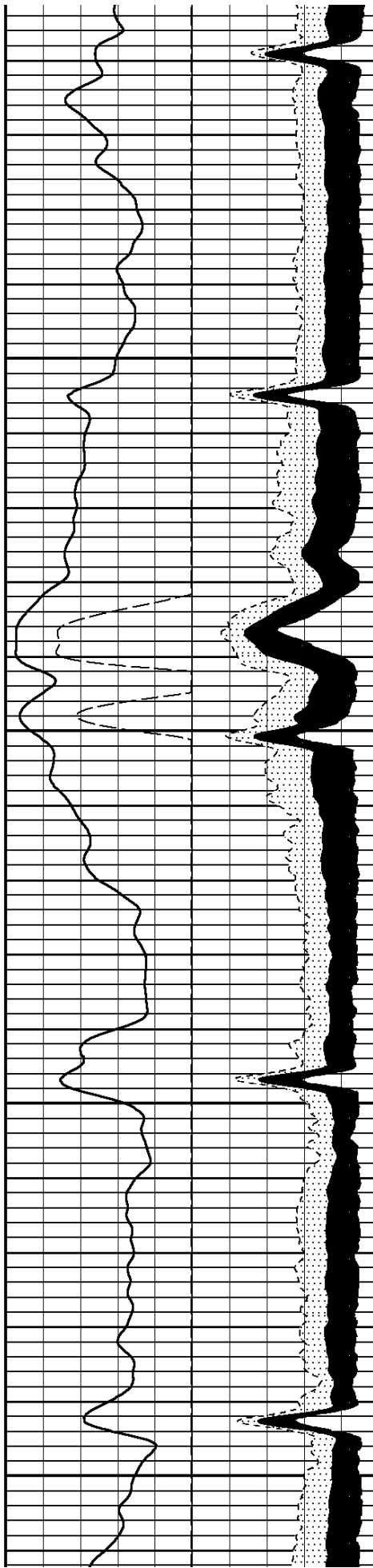
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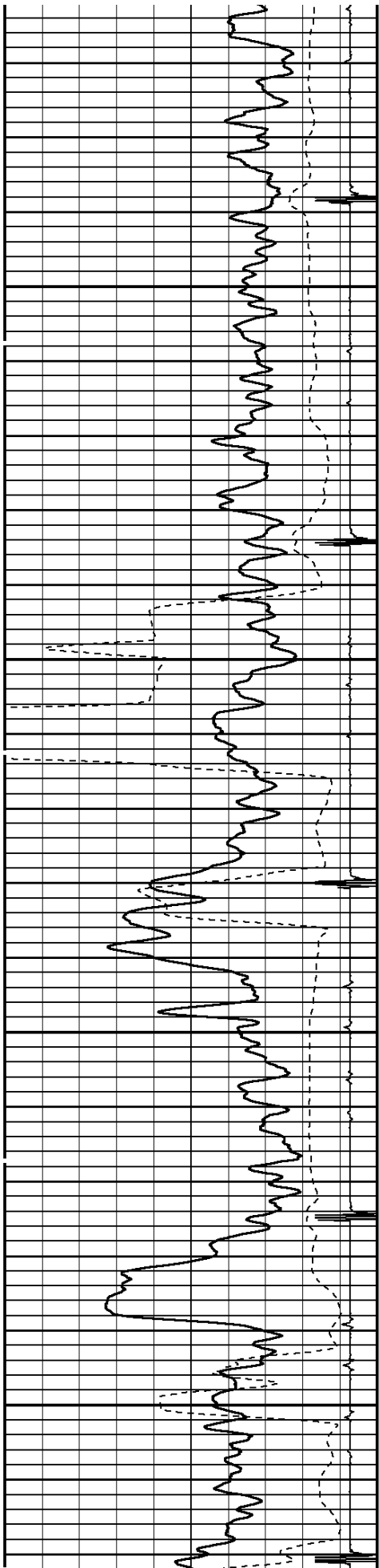




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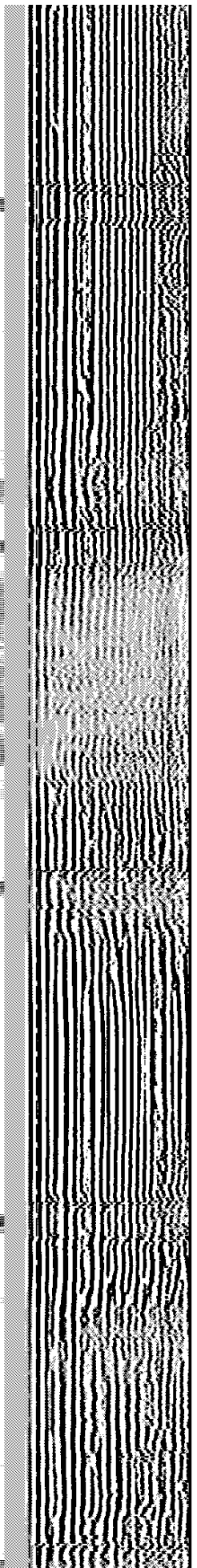
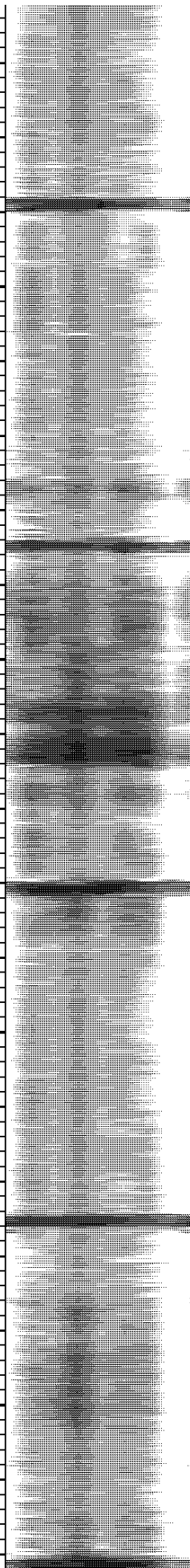
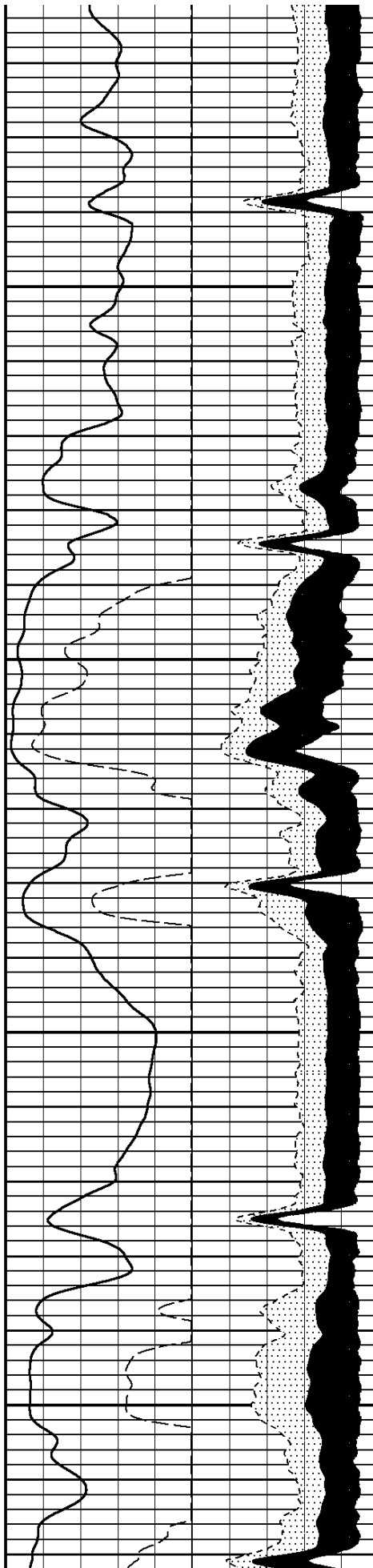
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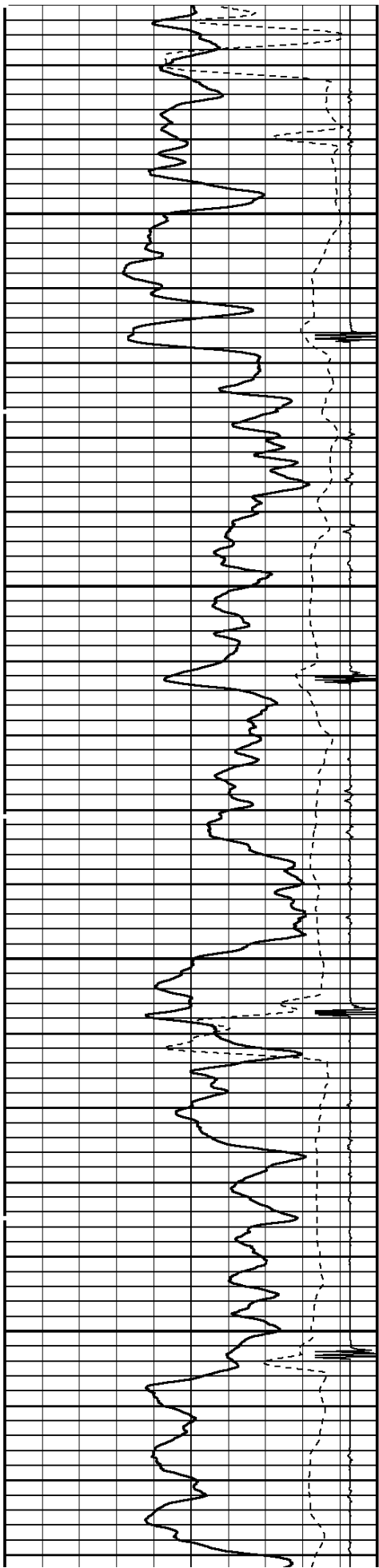




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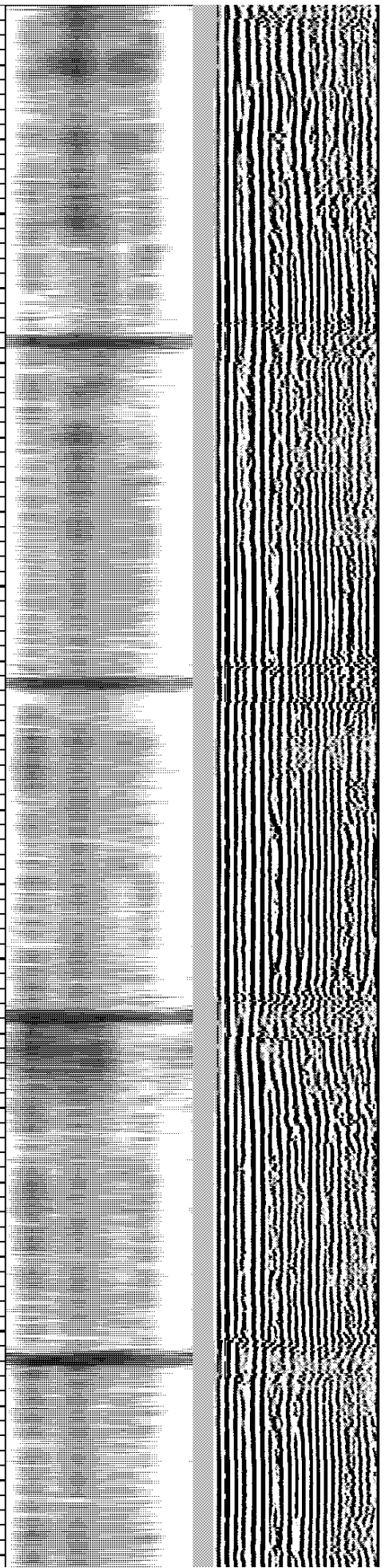
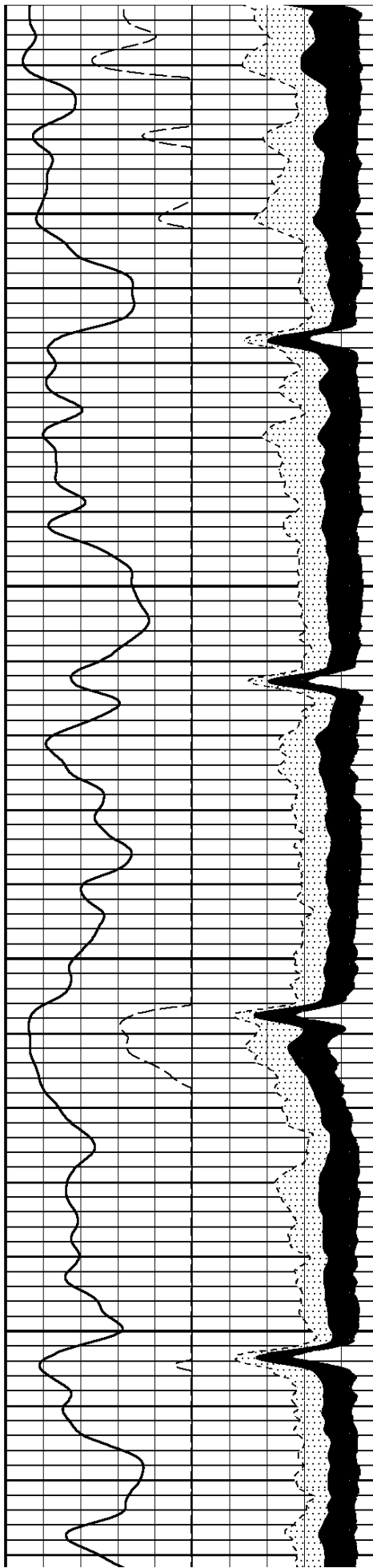
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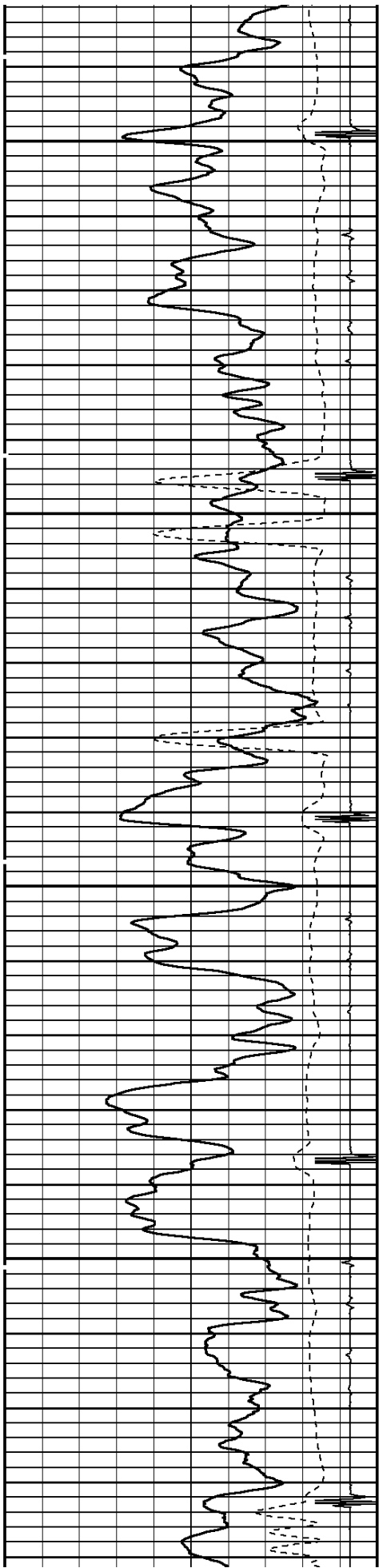




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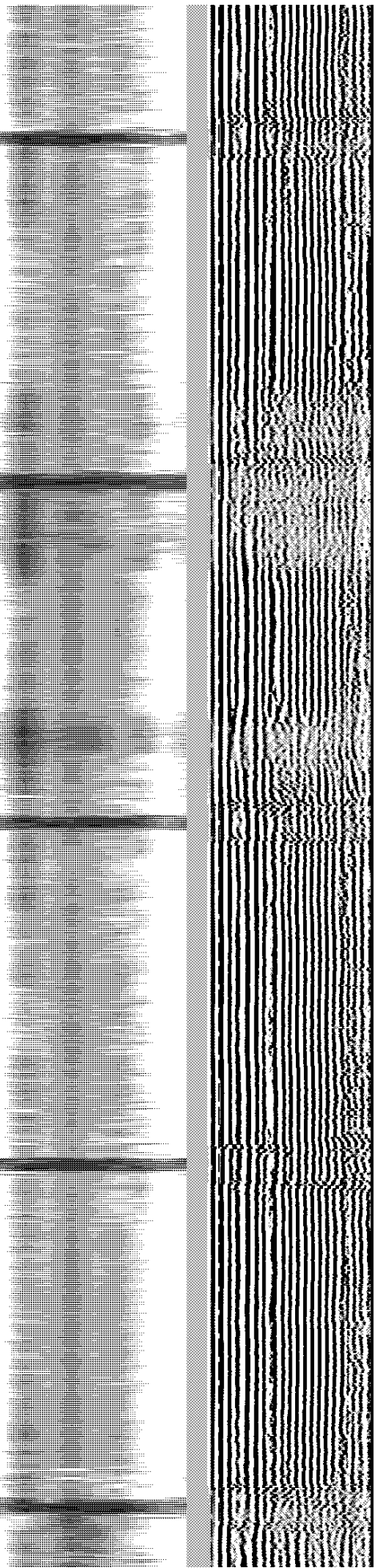
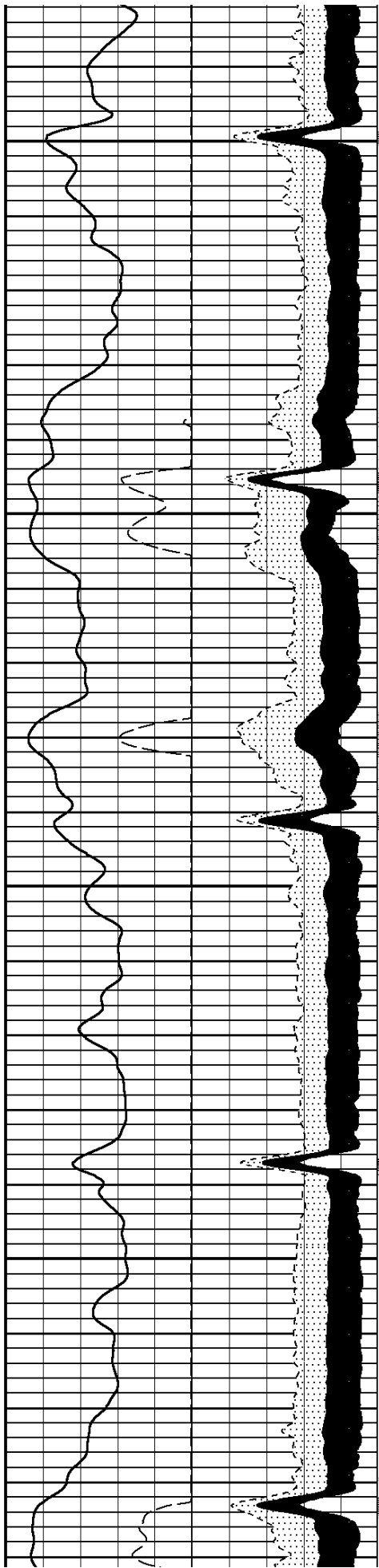
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2200

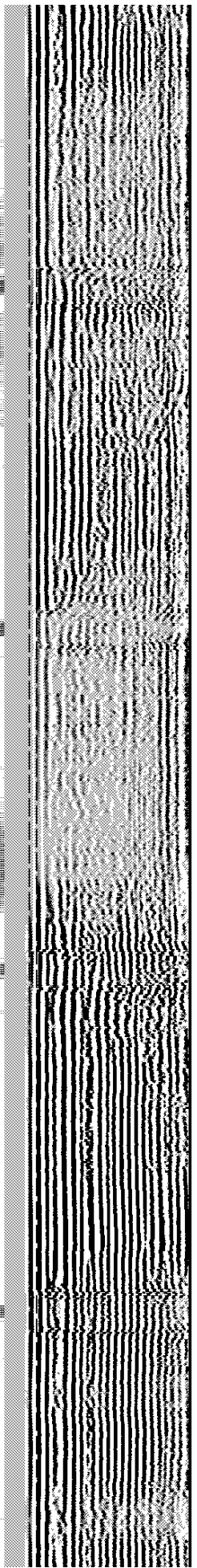
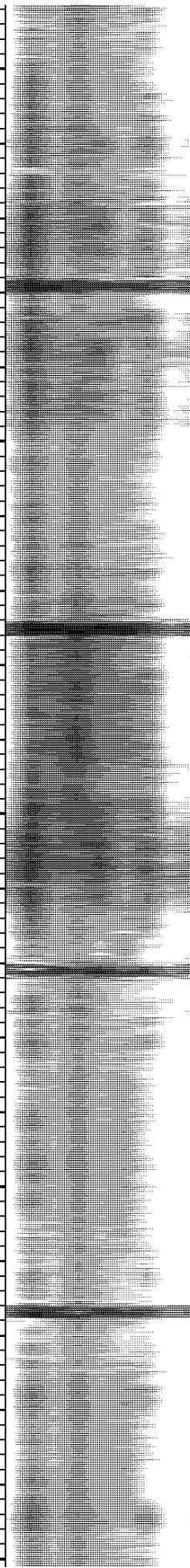
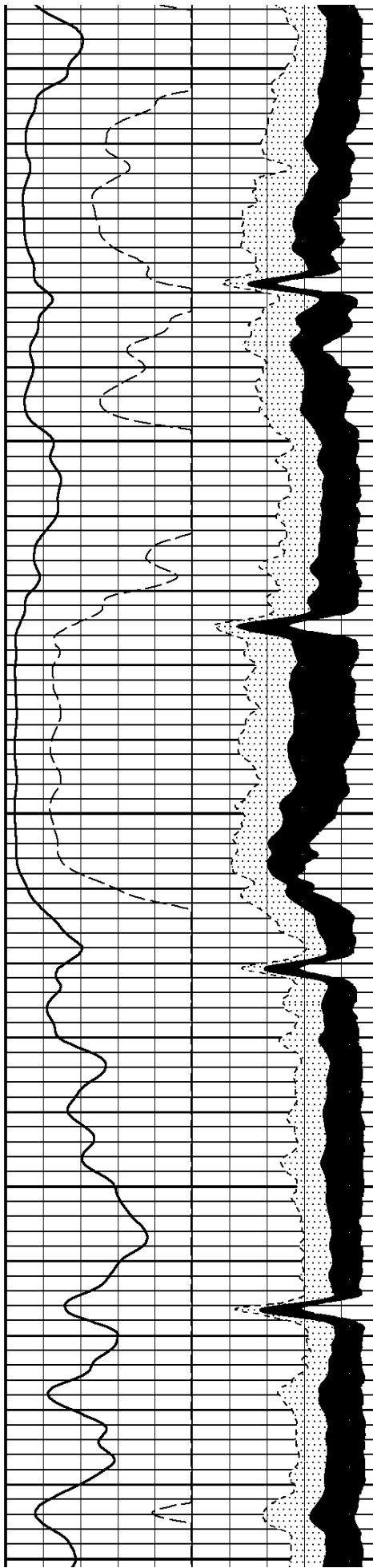
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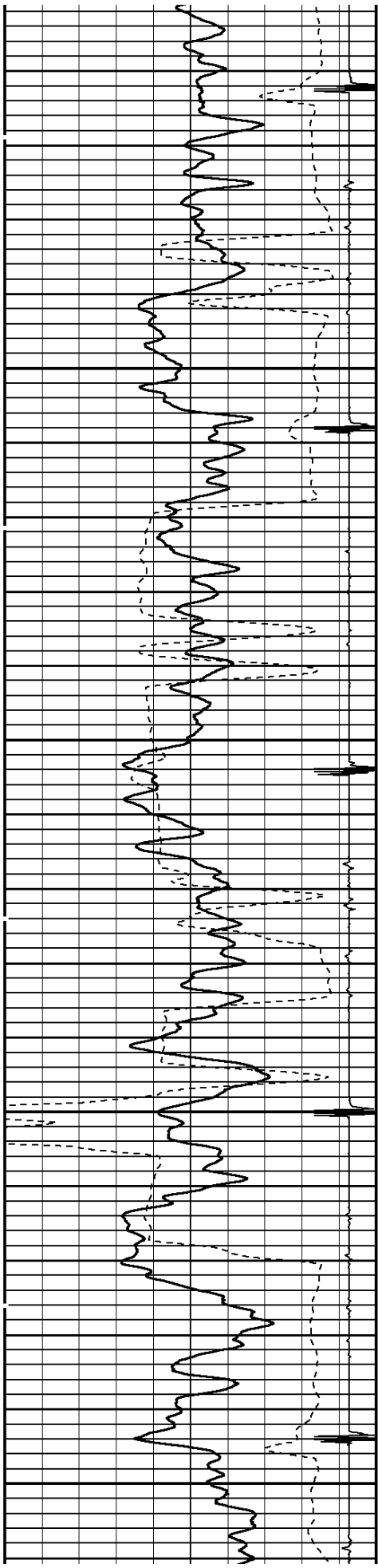




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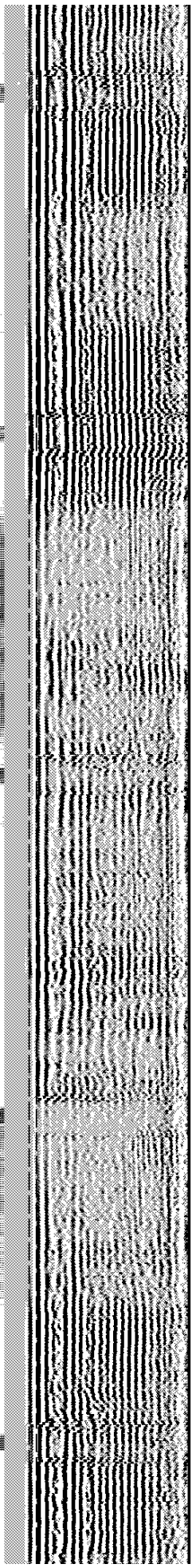
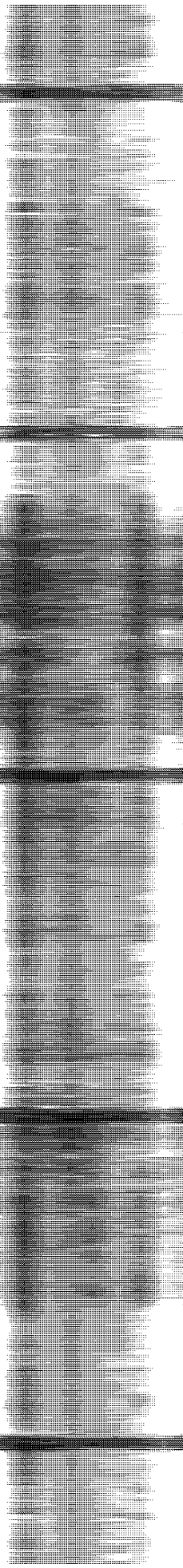
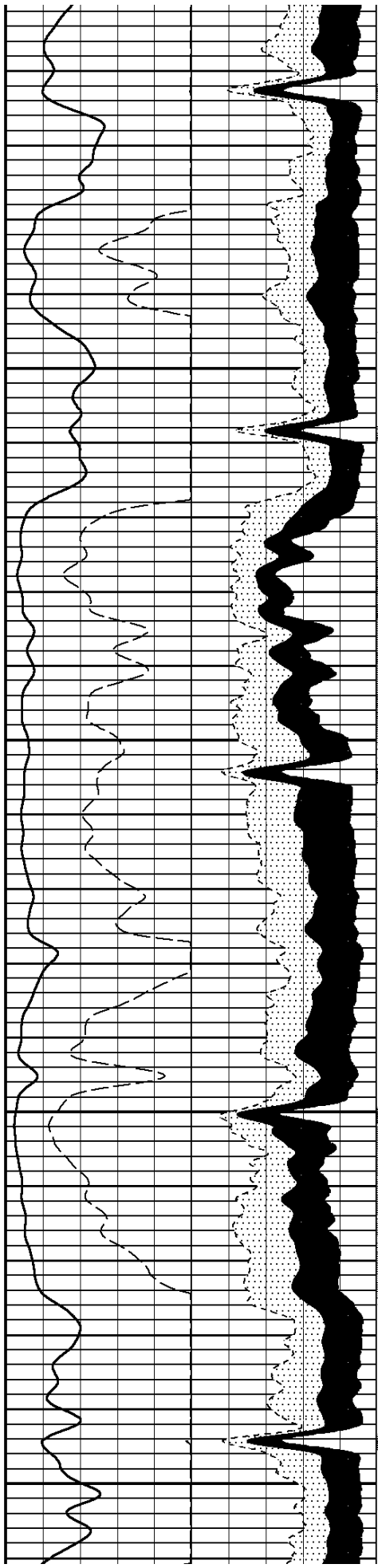
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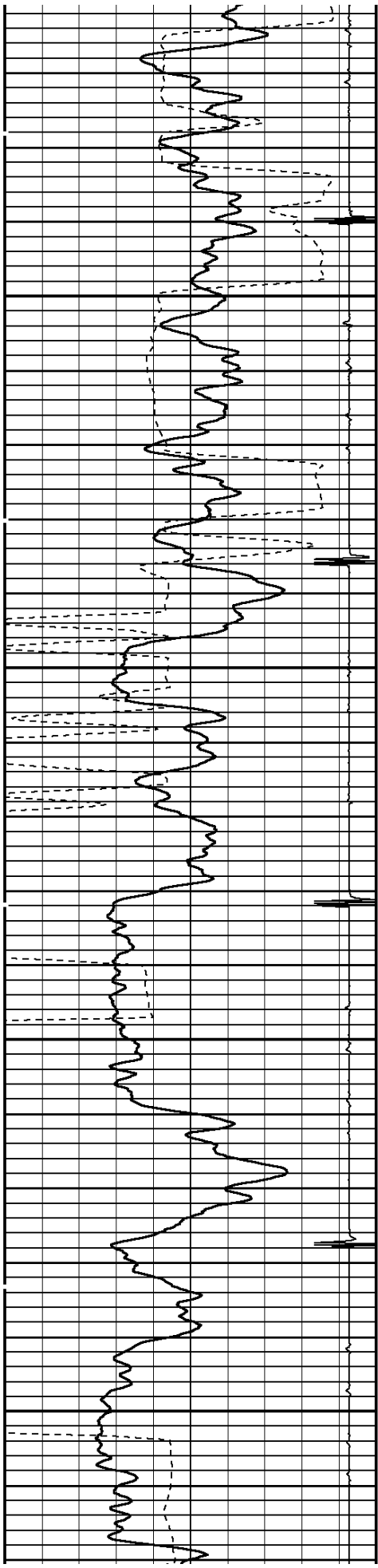




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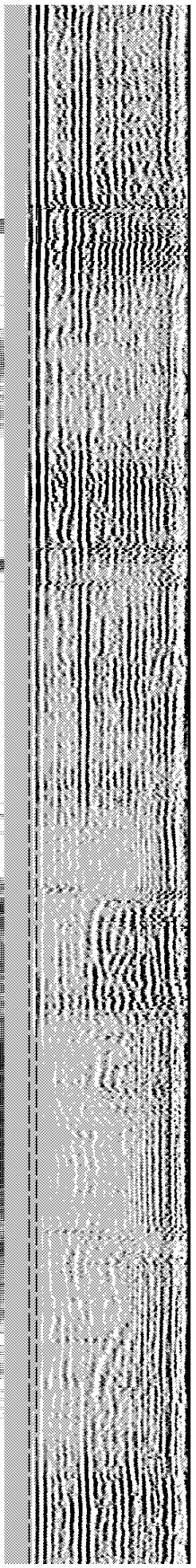
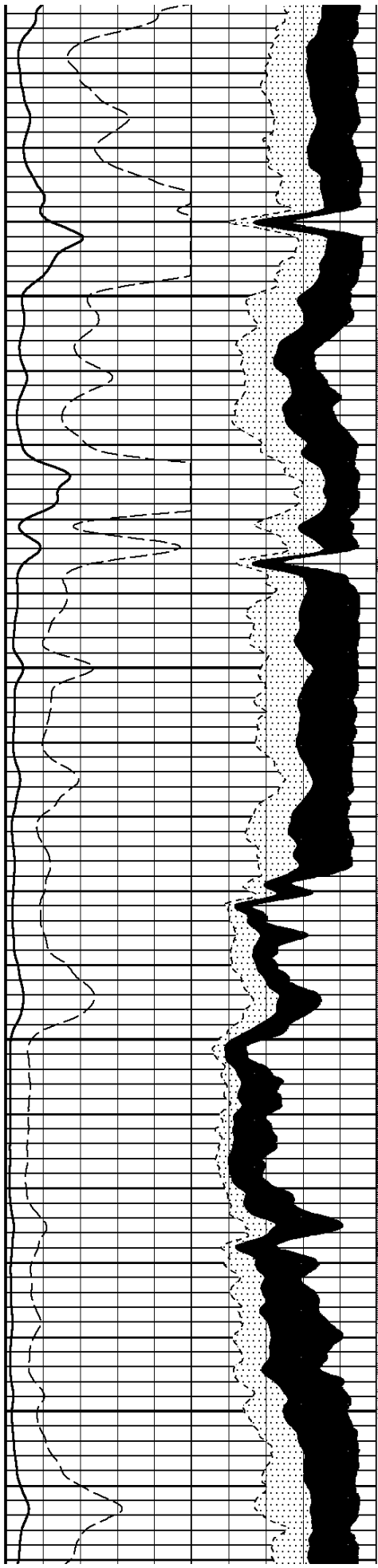
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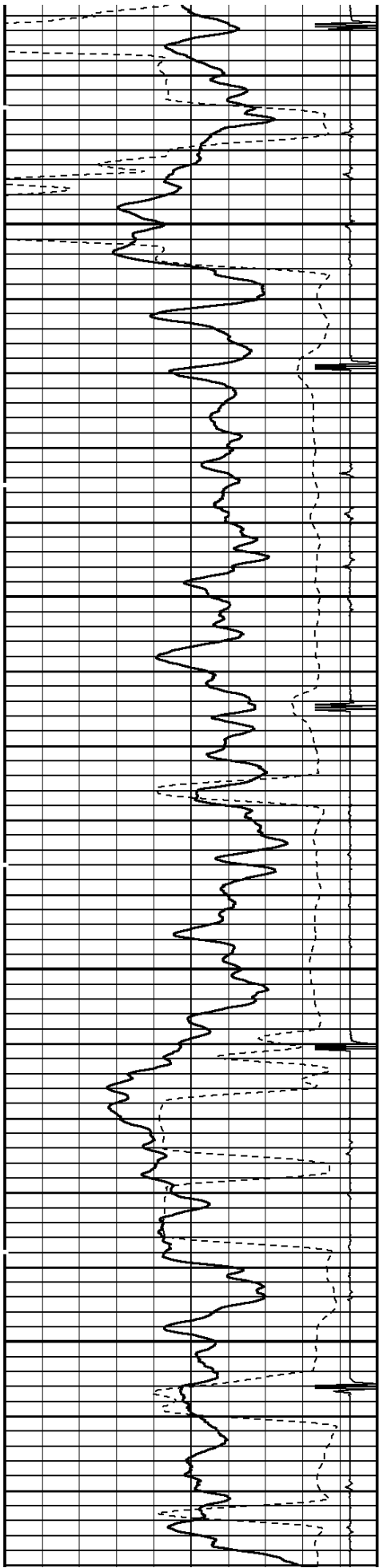




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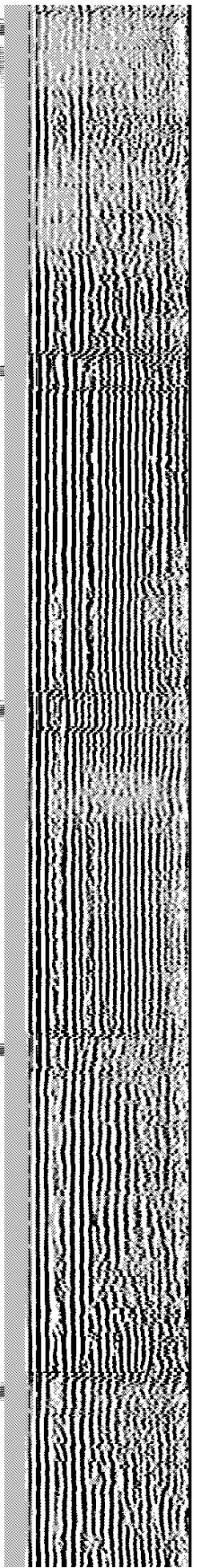
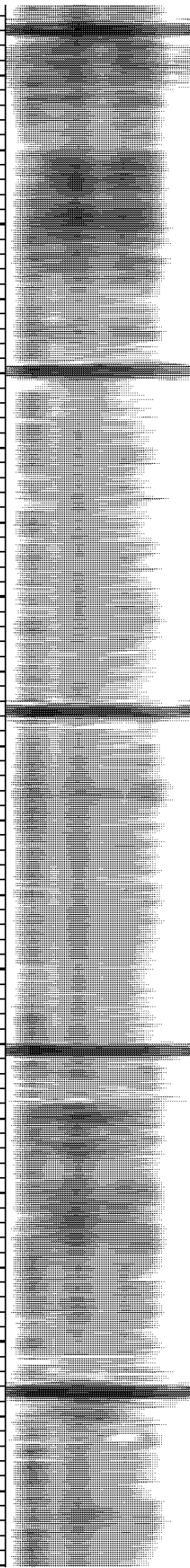
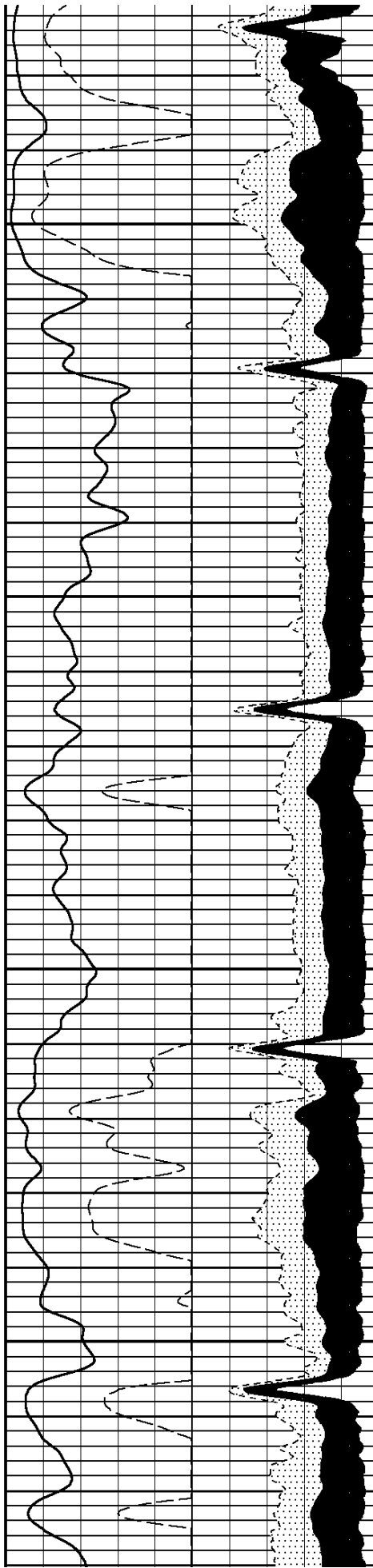
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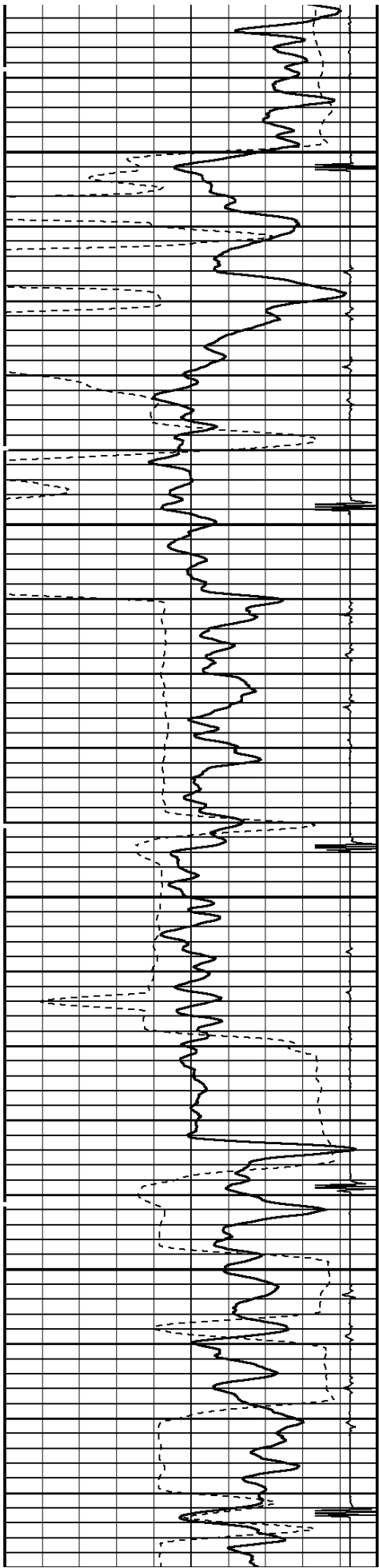




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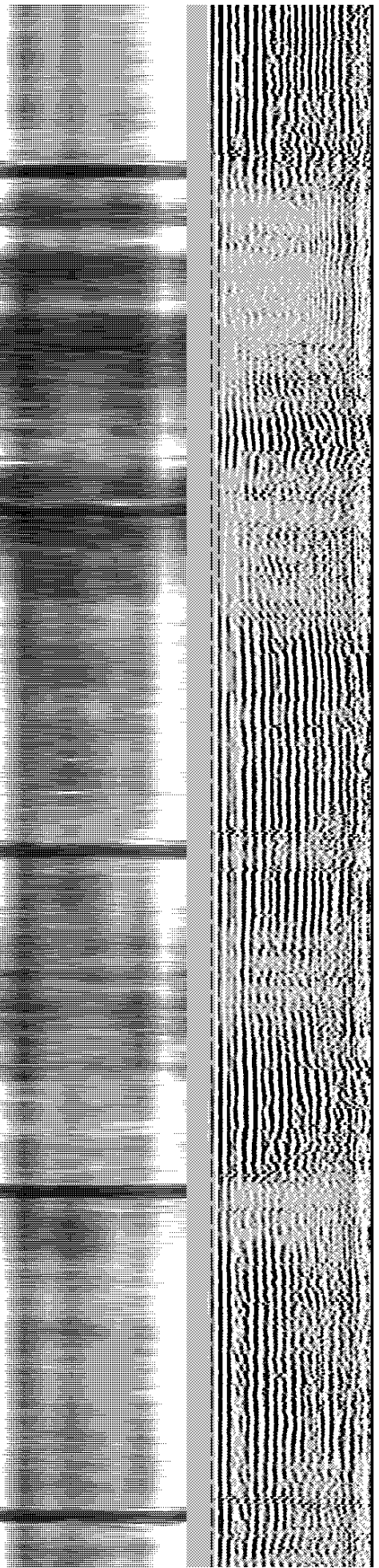
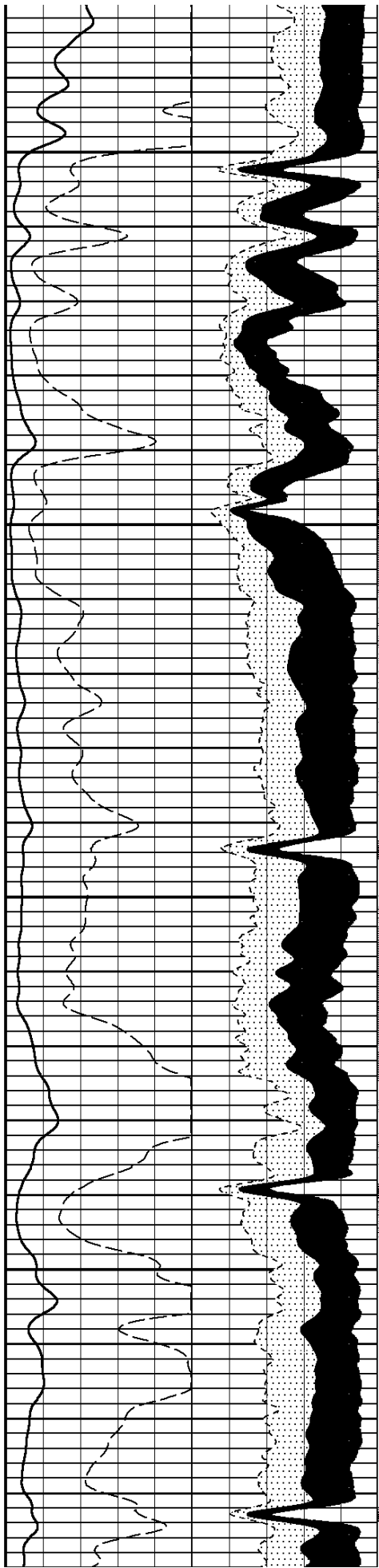
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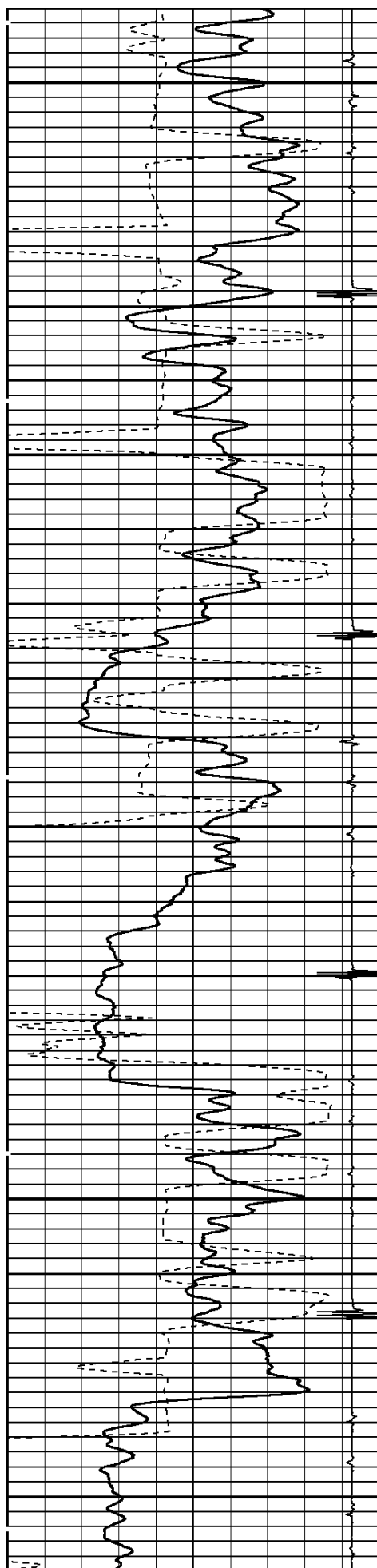




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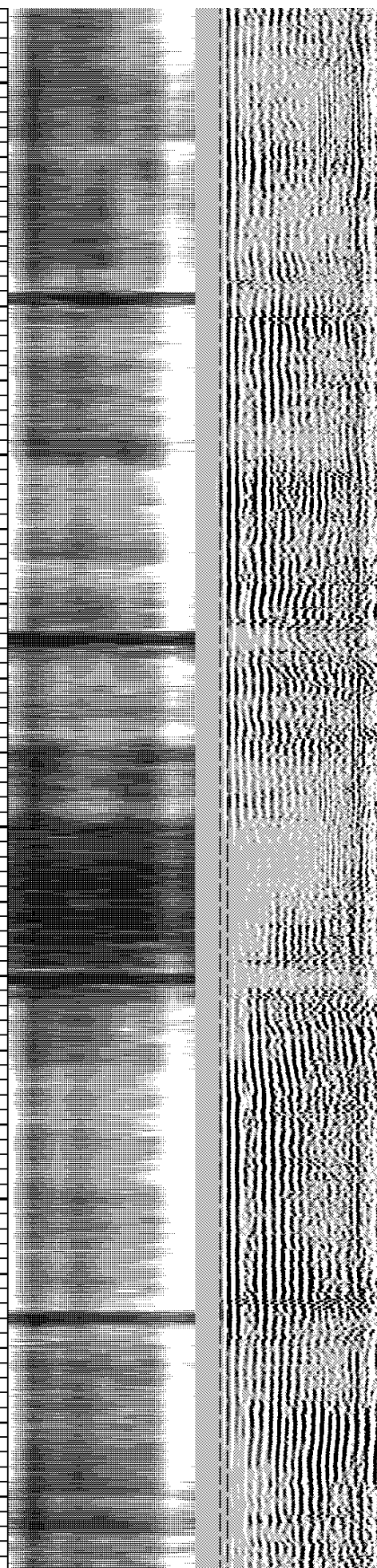
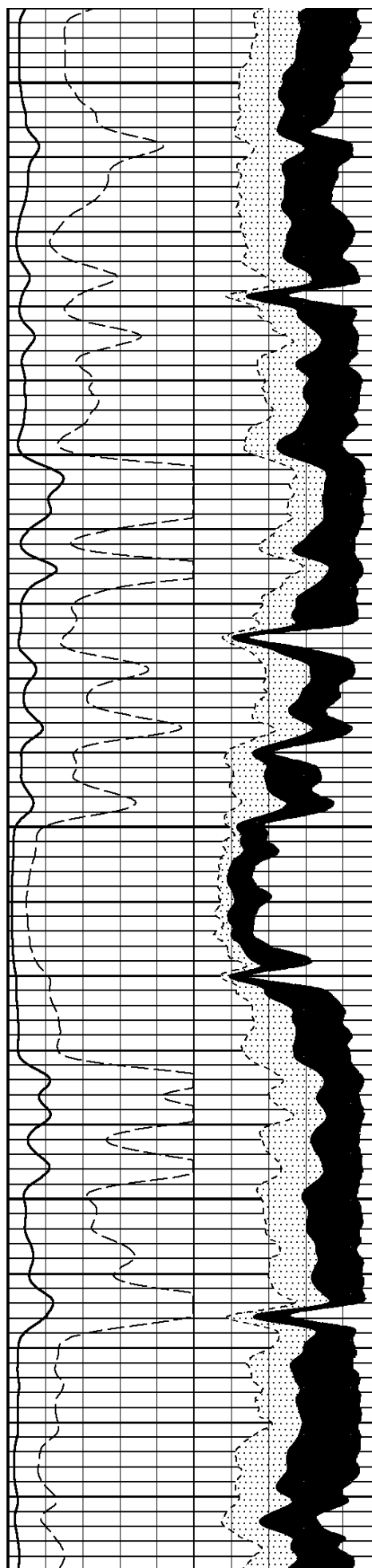
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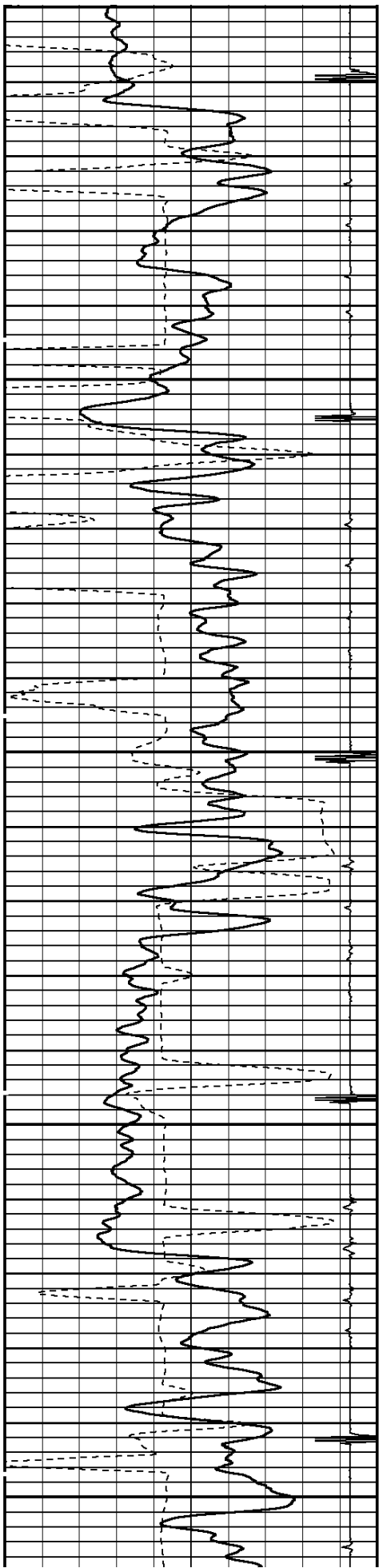




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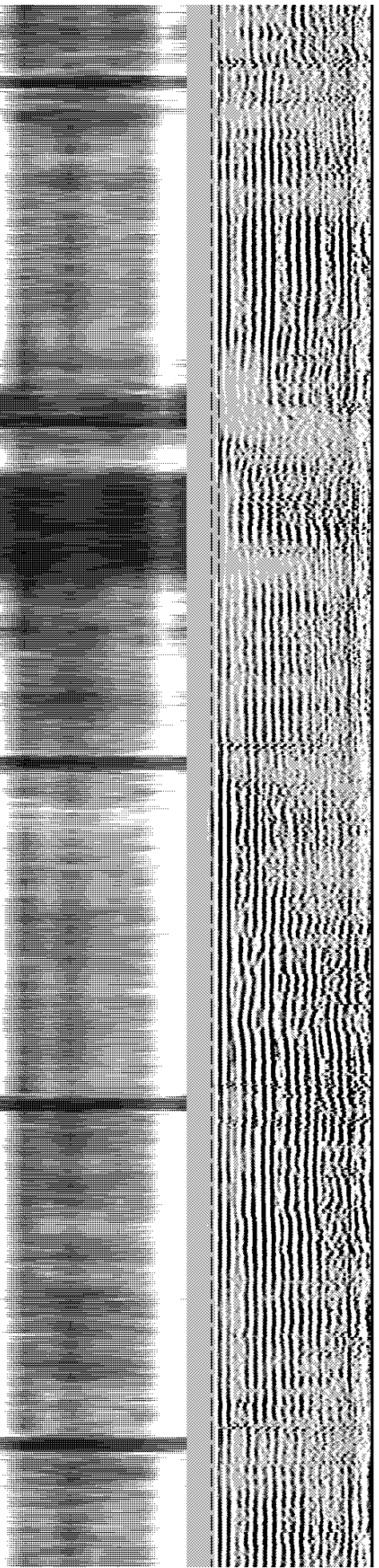
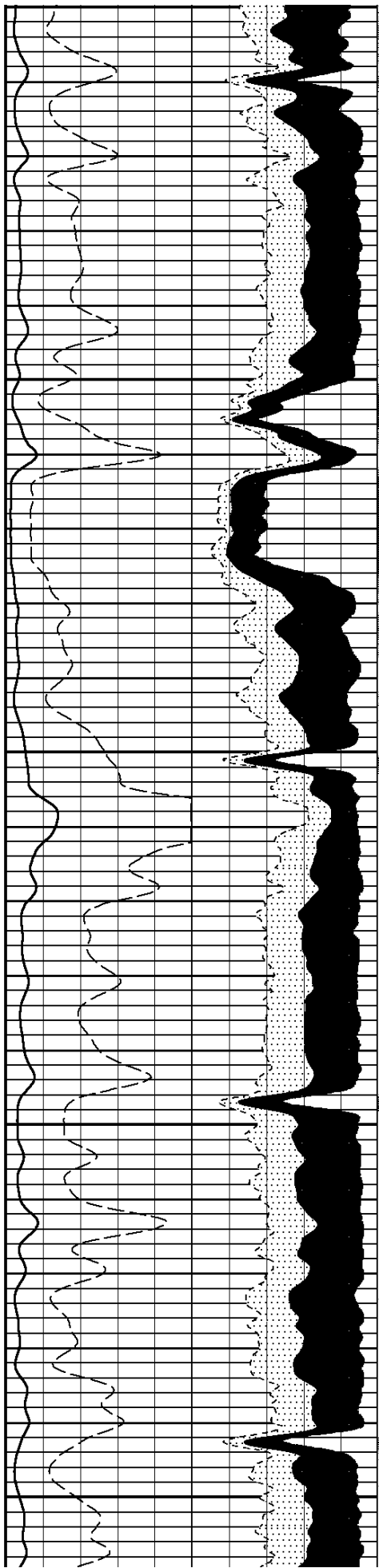


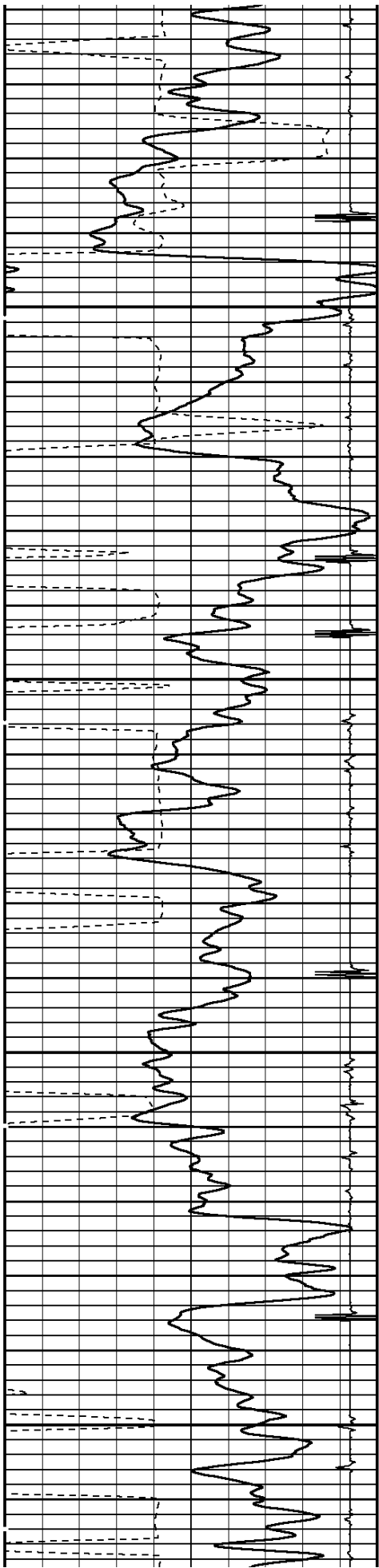


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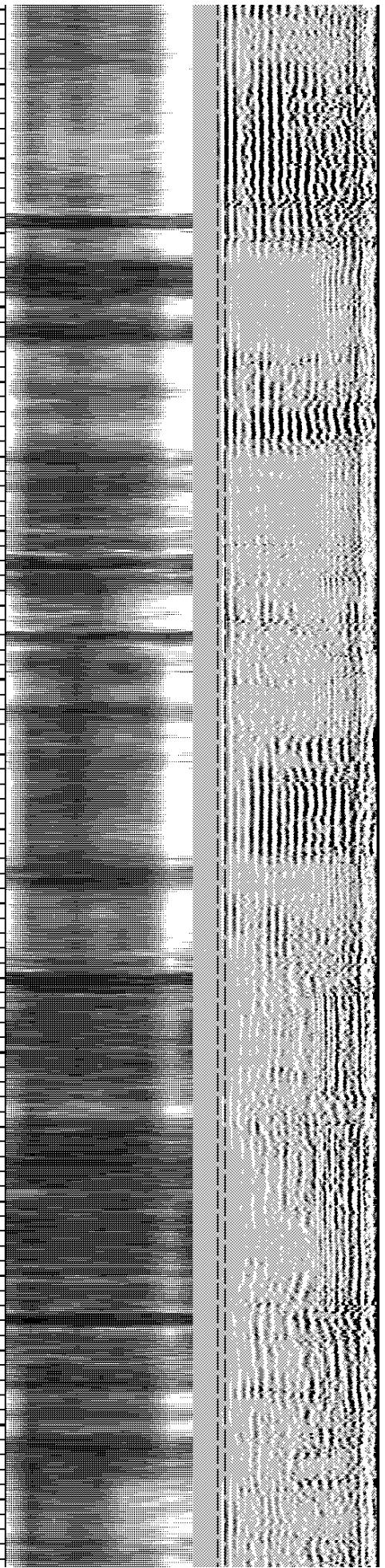
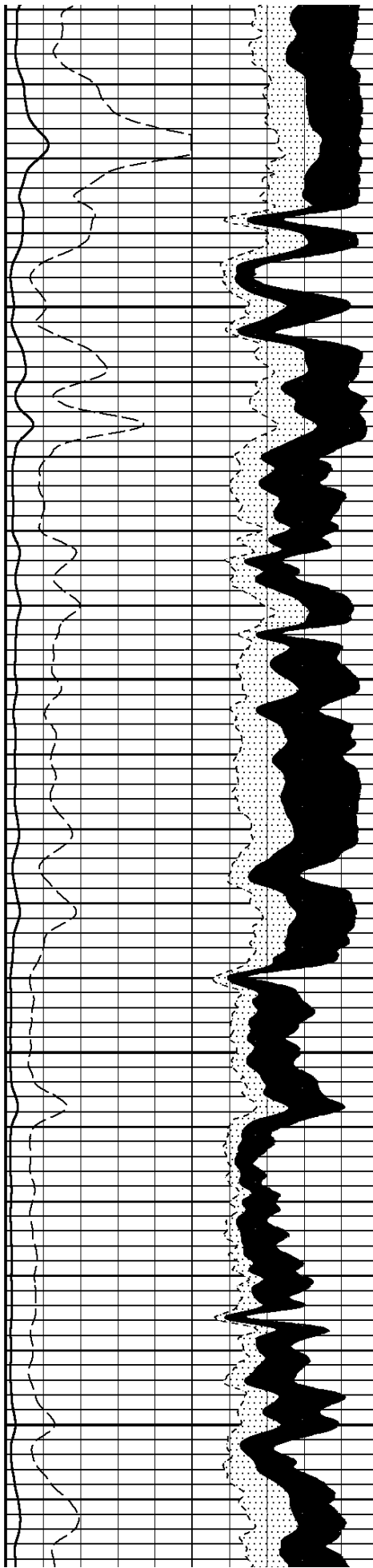
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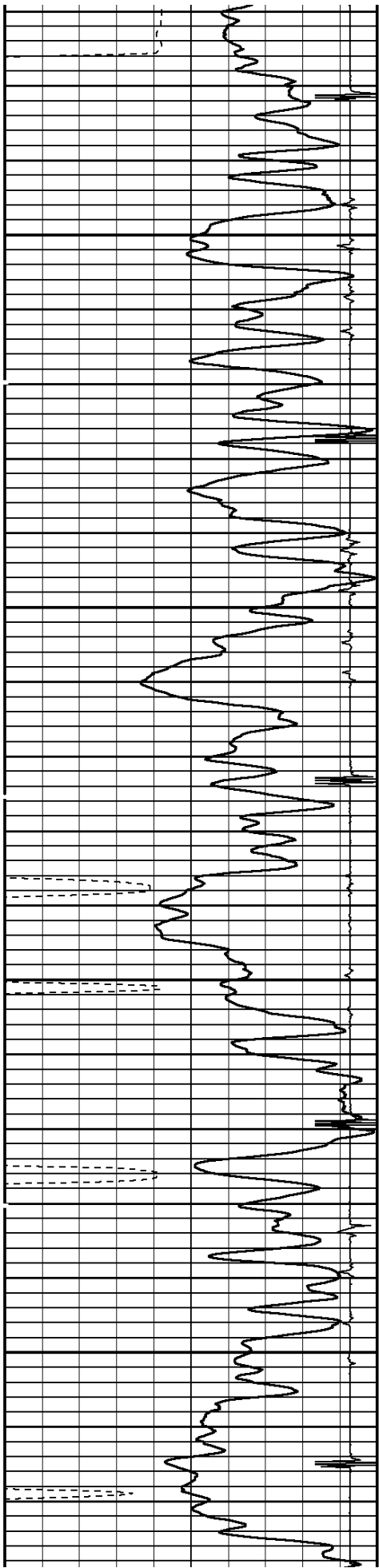




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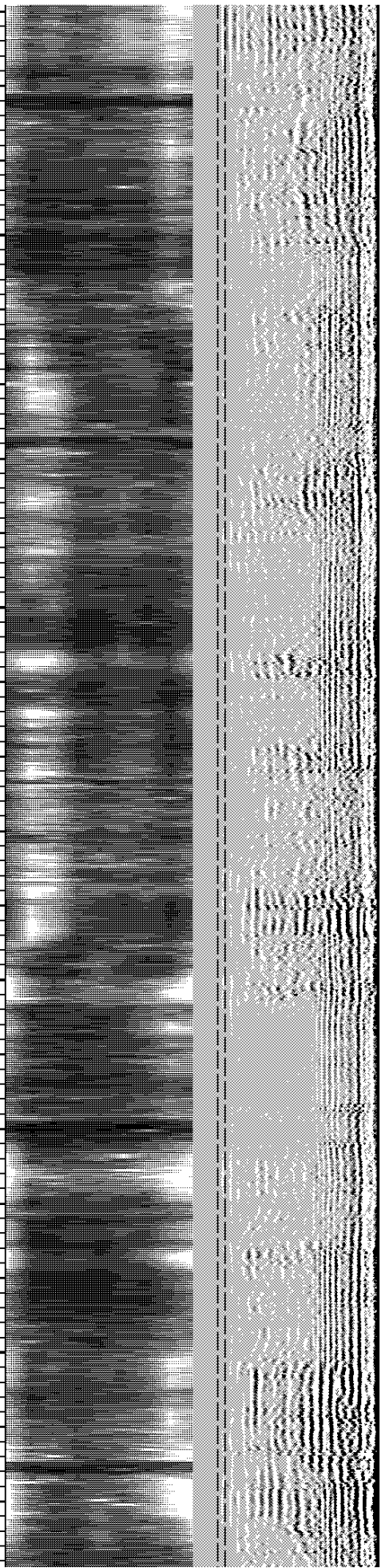
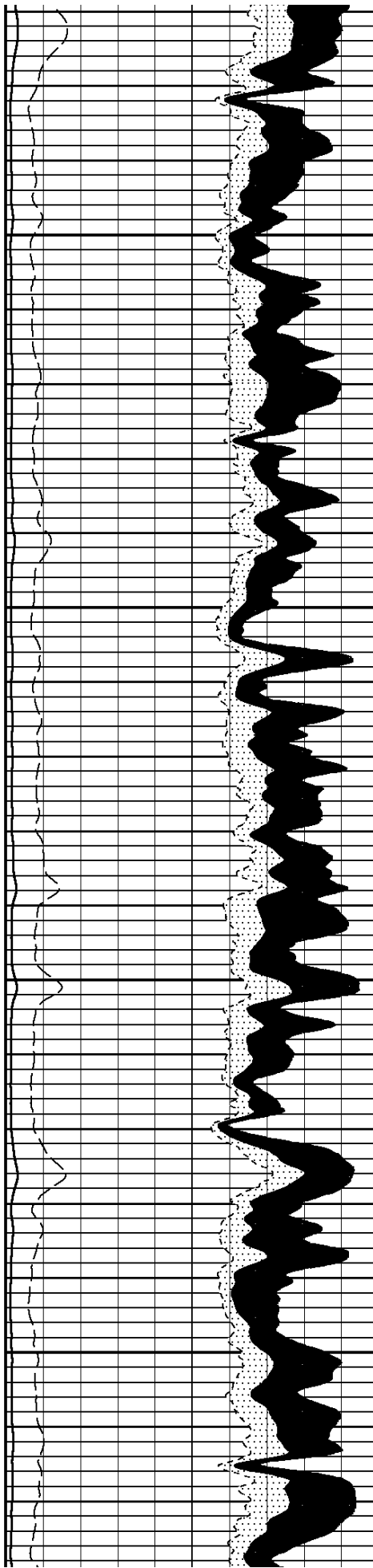
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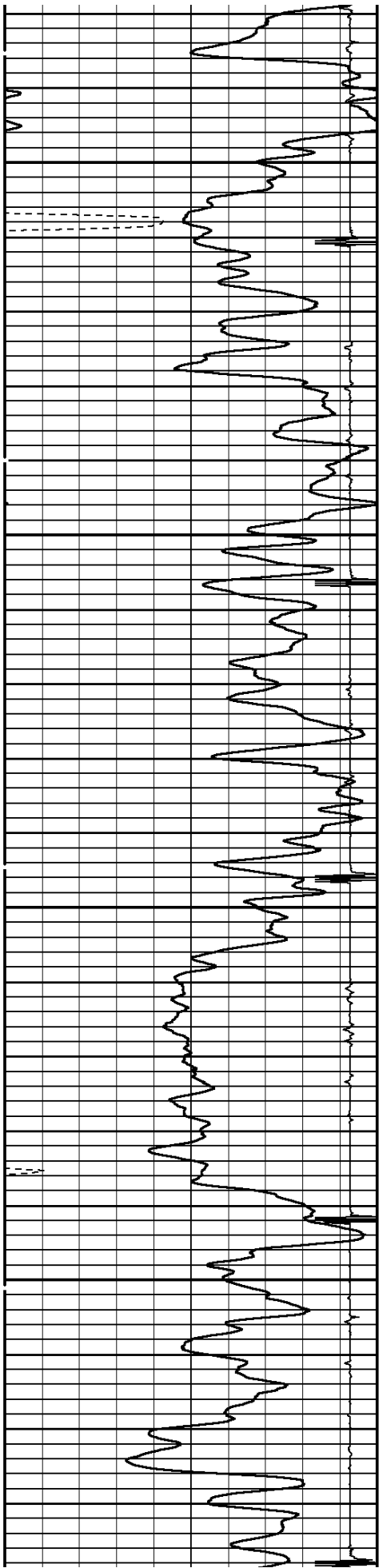




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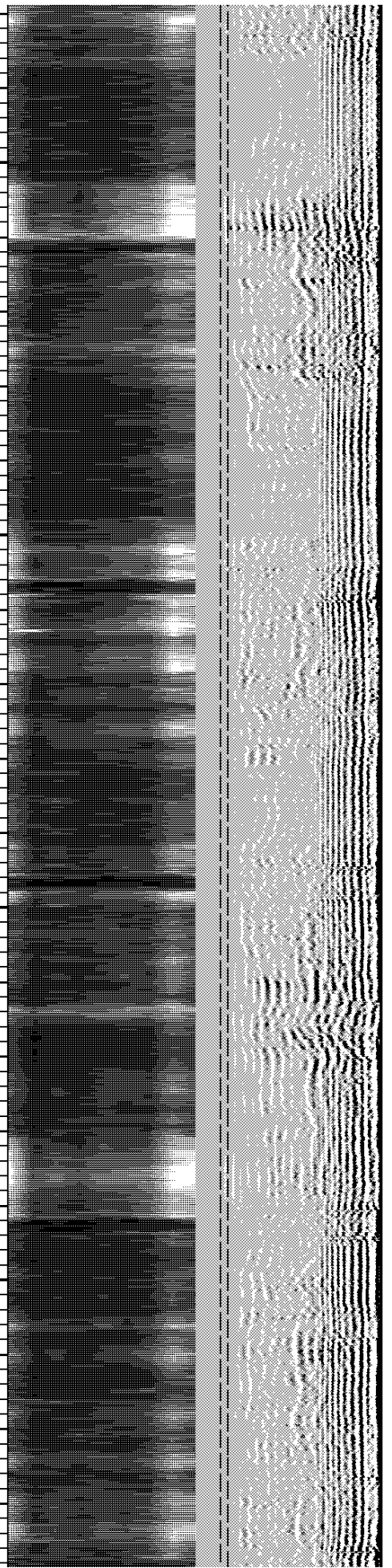
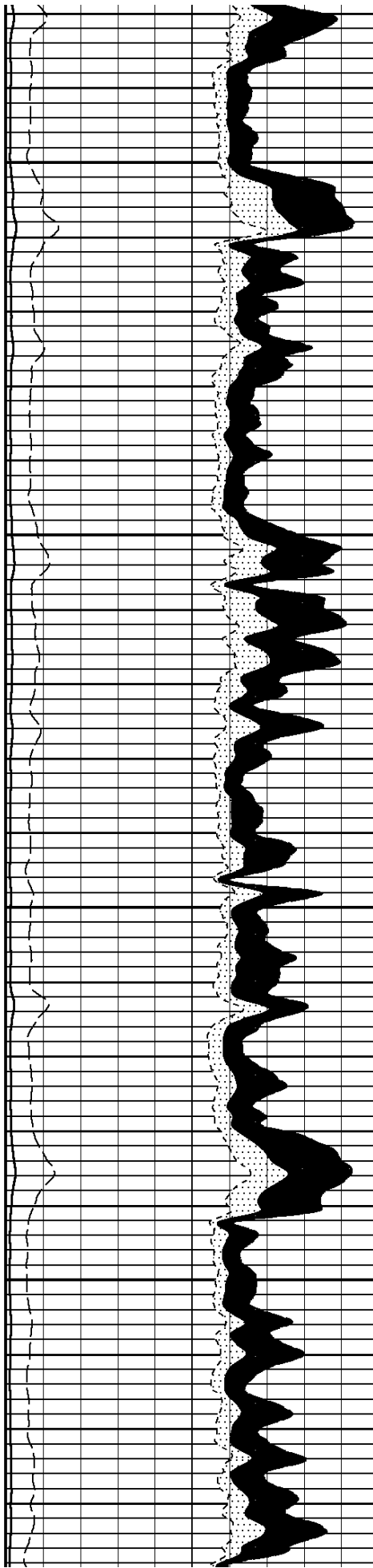
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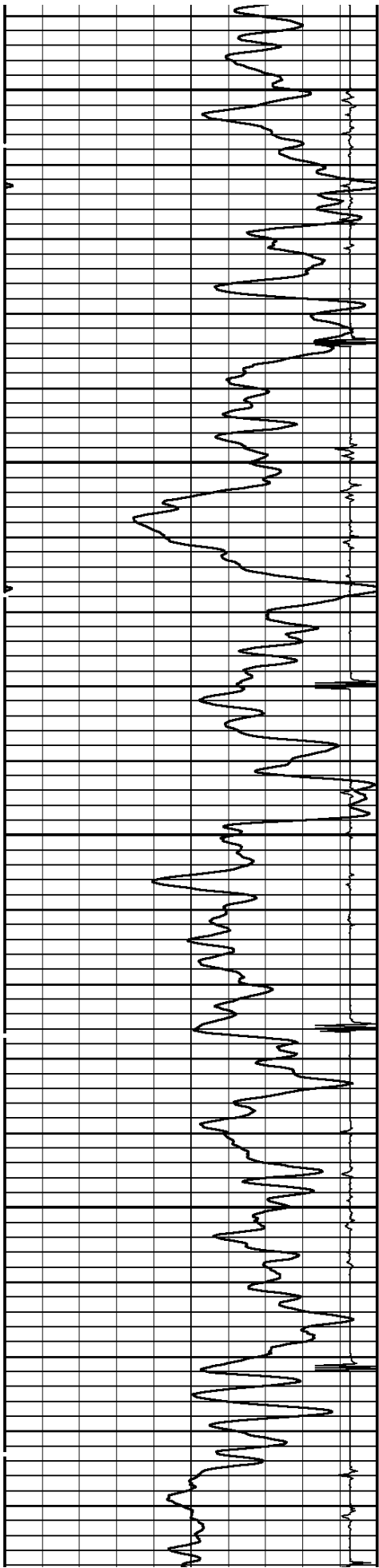




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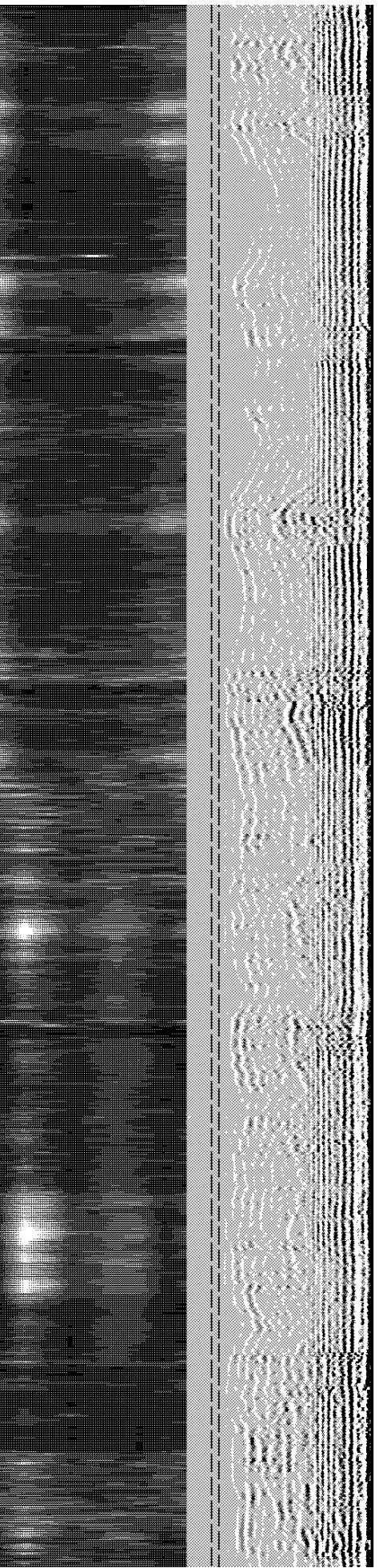
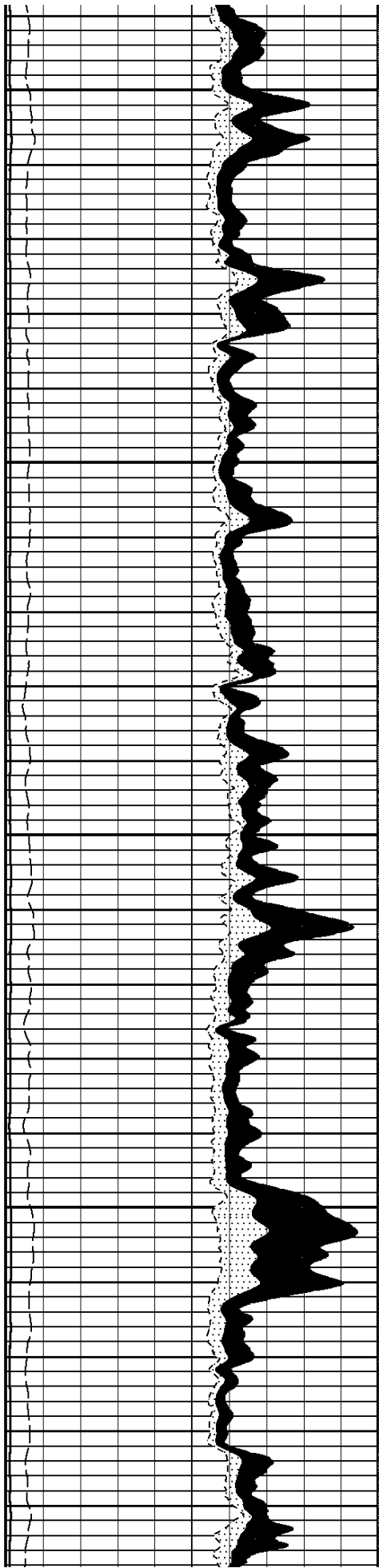
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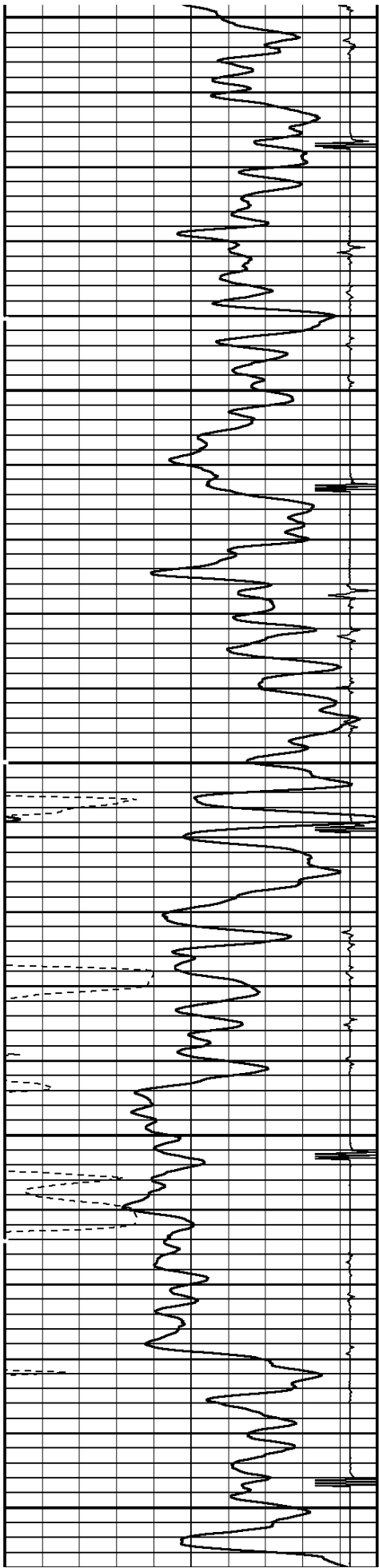




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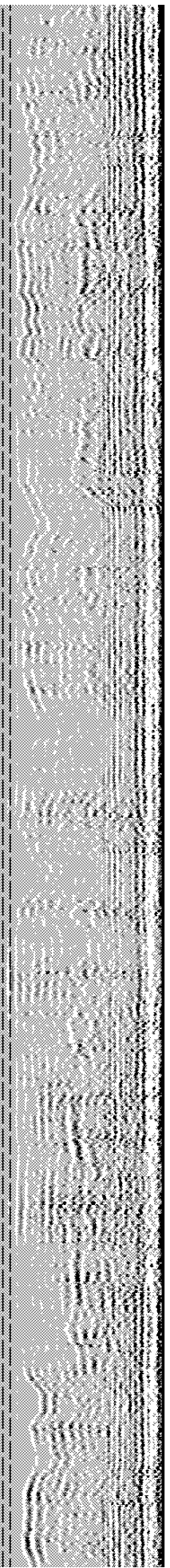
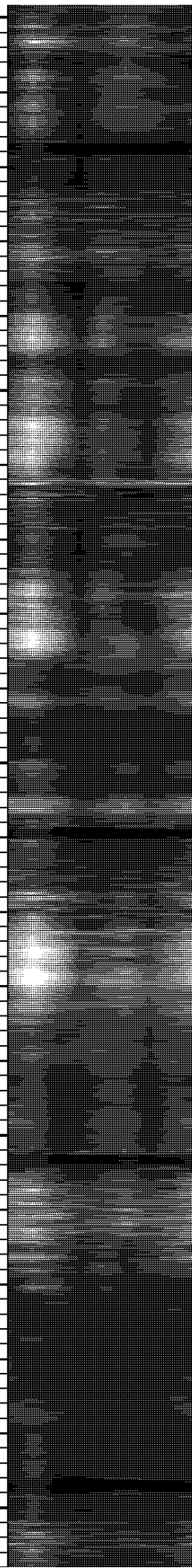
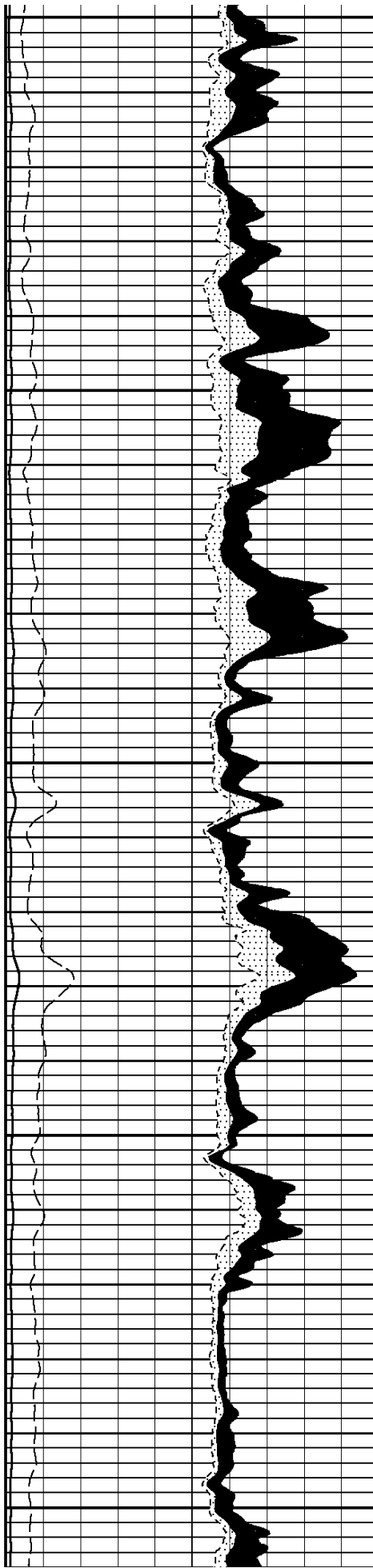
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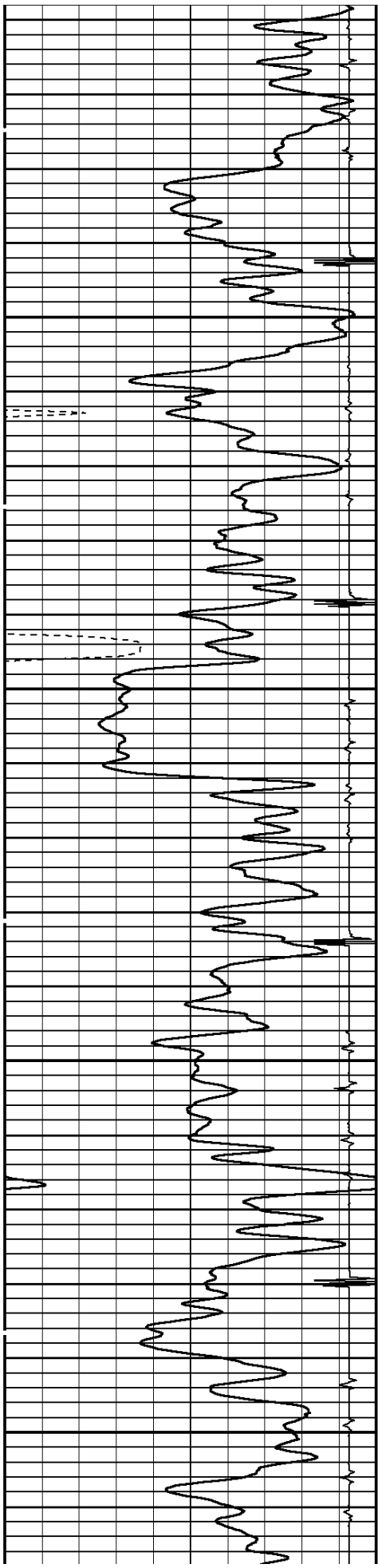




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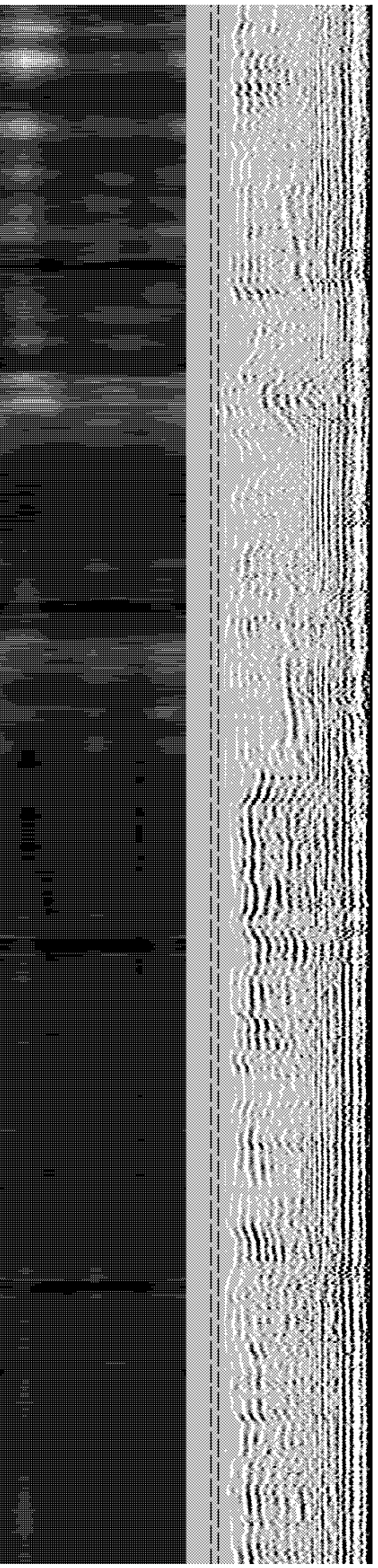
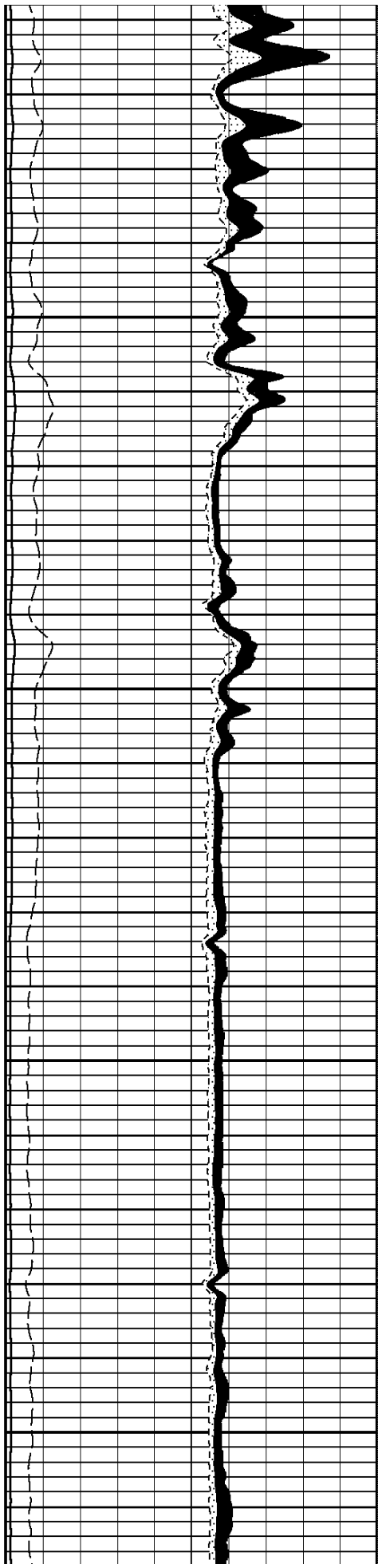
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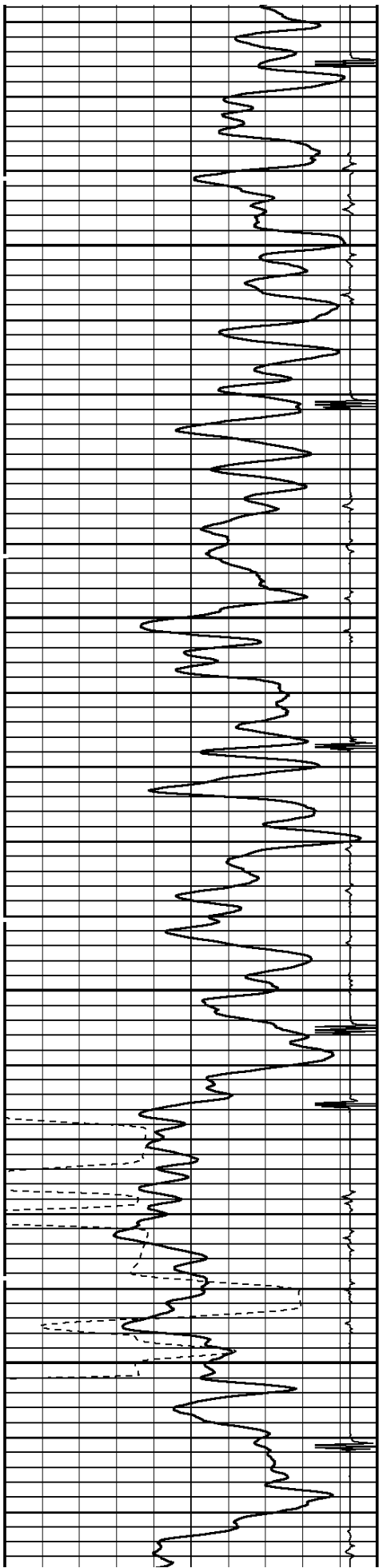




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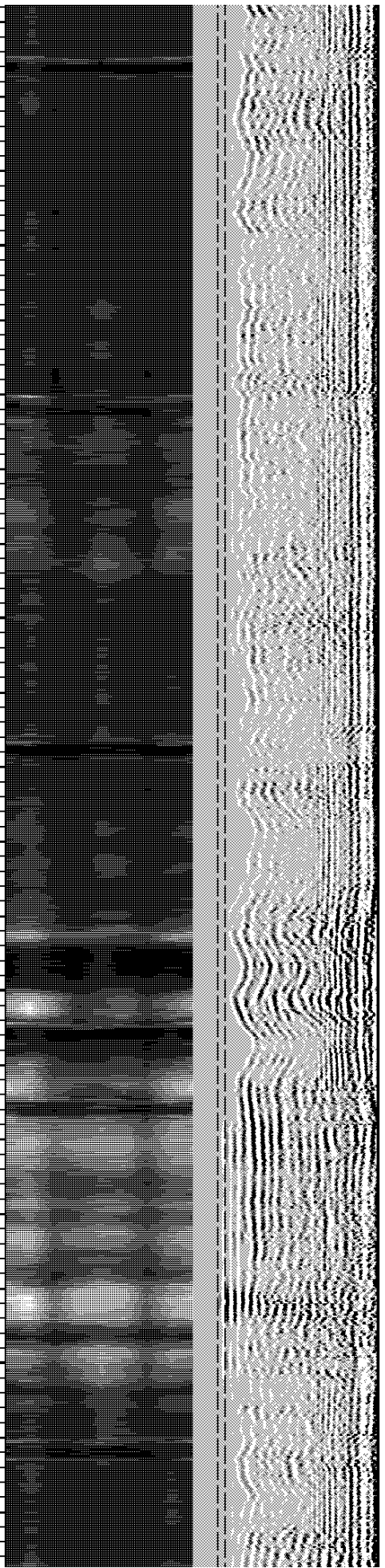
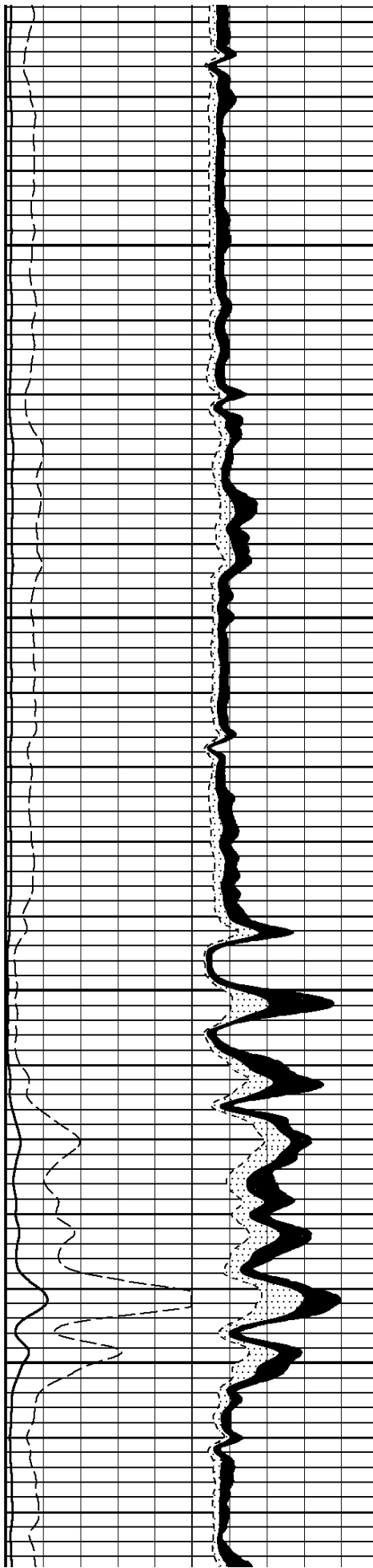
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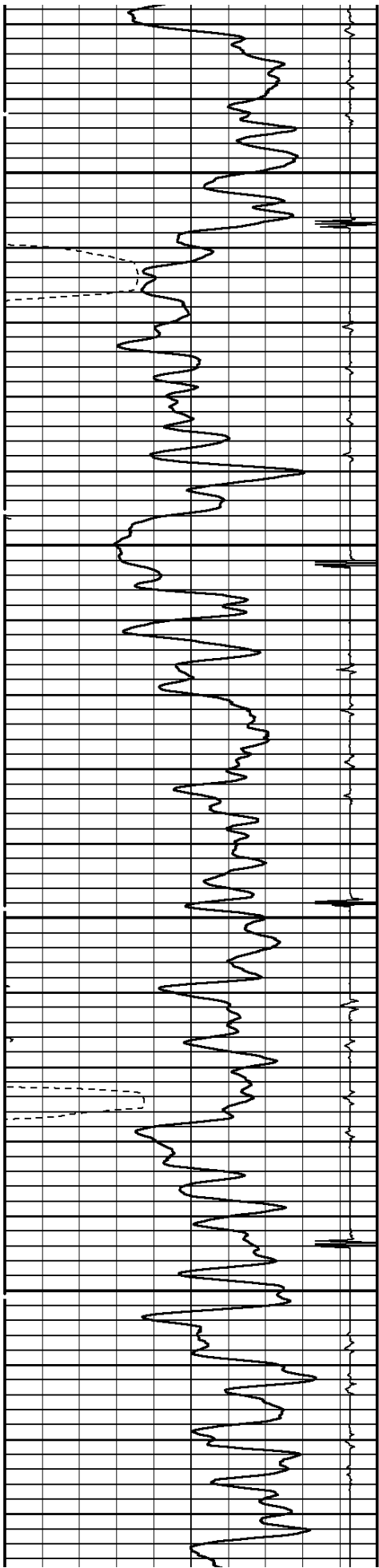




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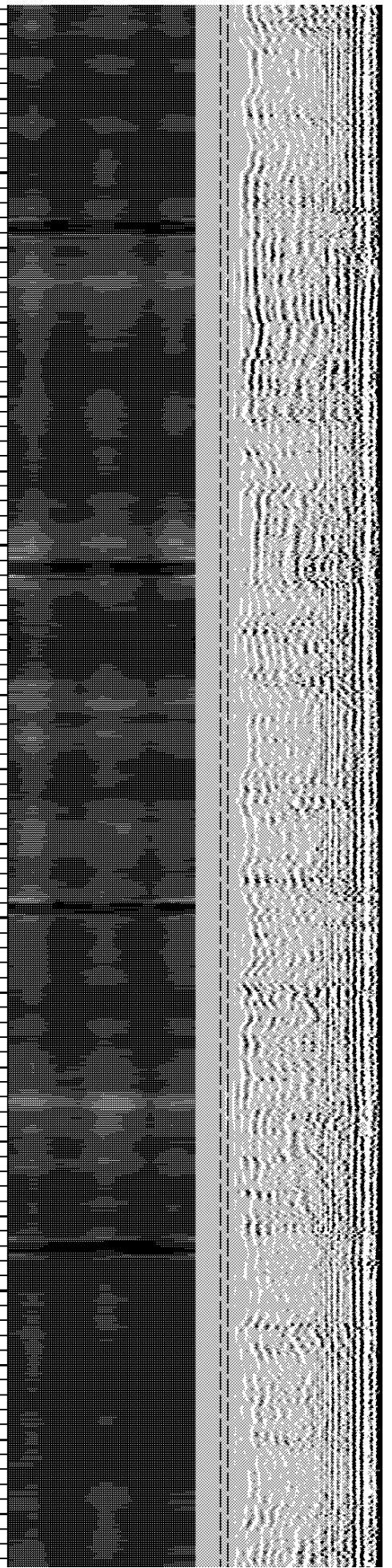
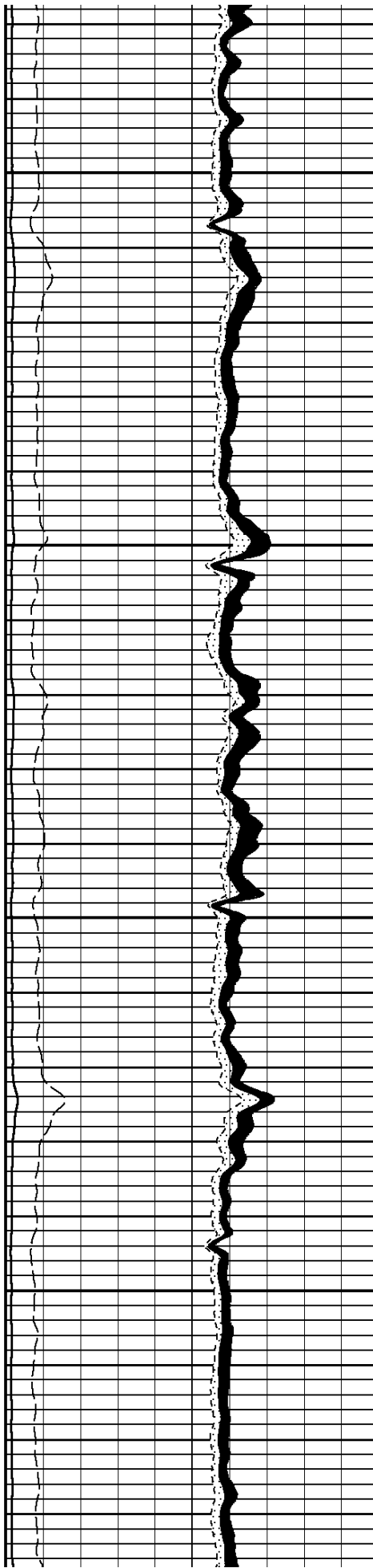
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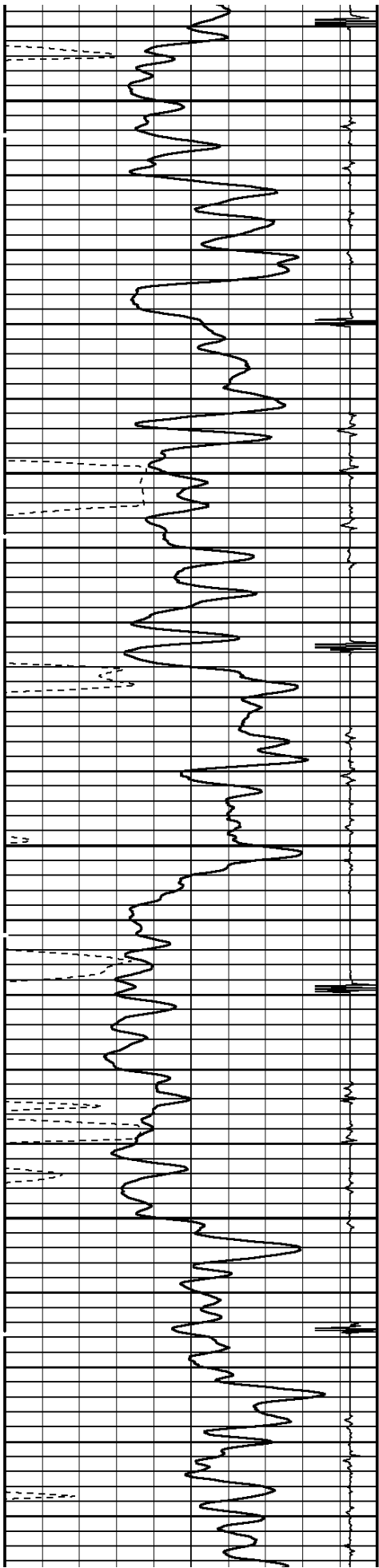




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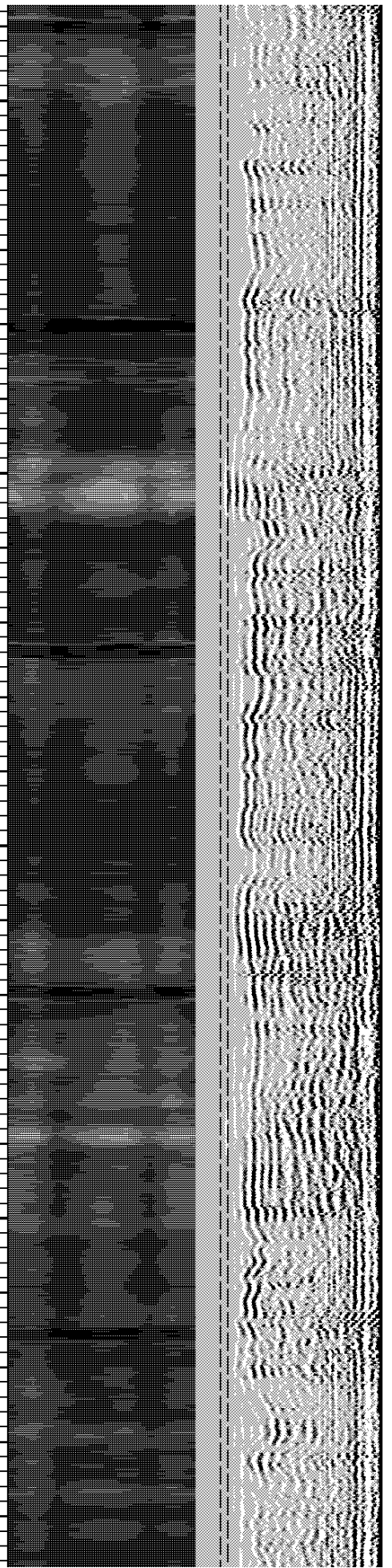
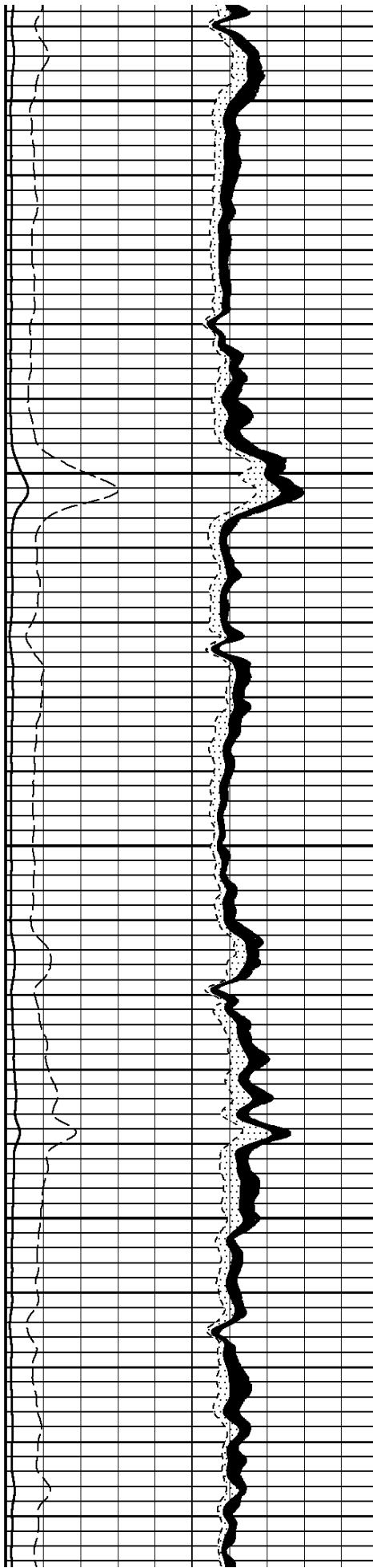
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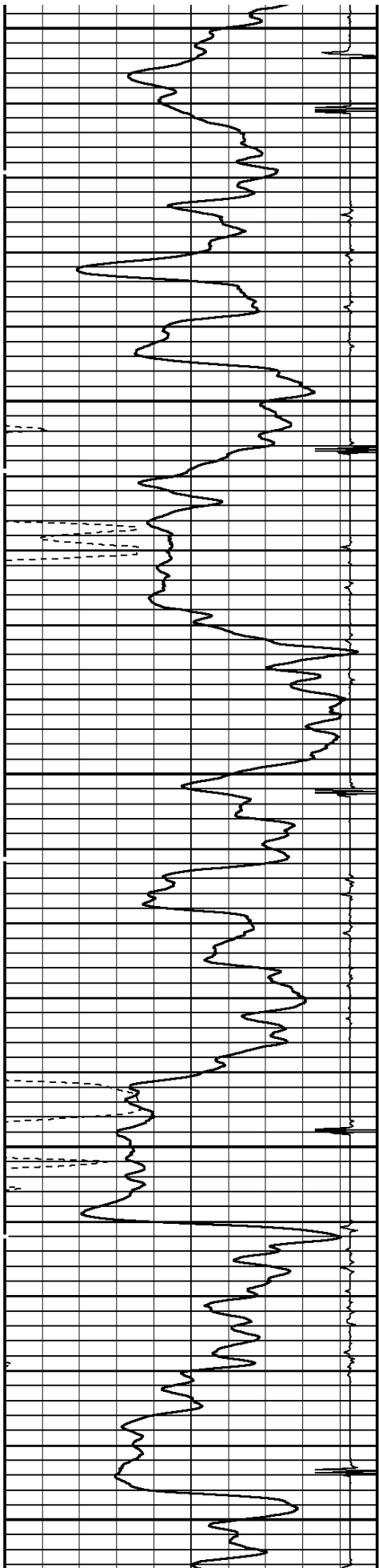




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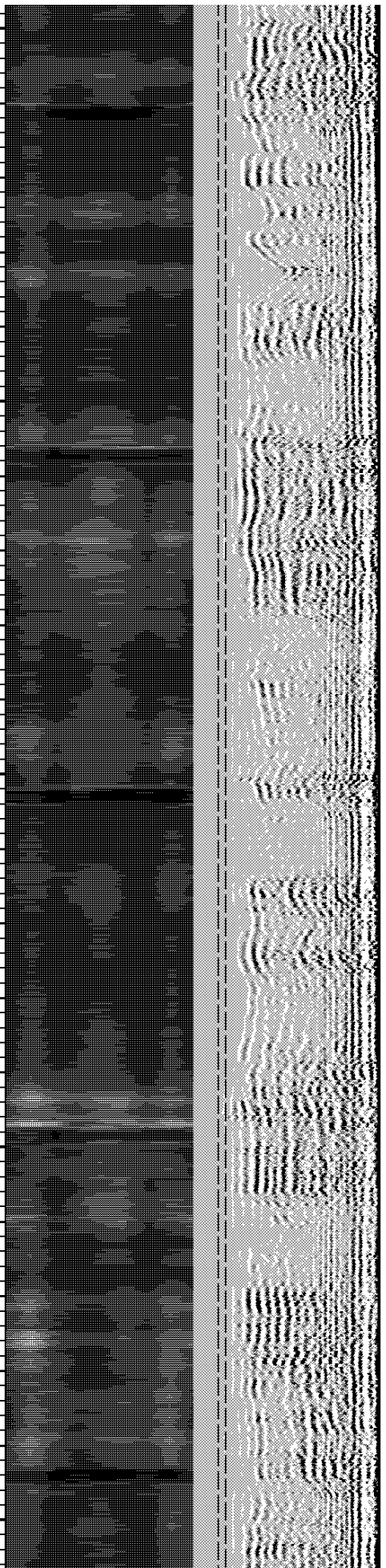
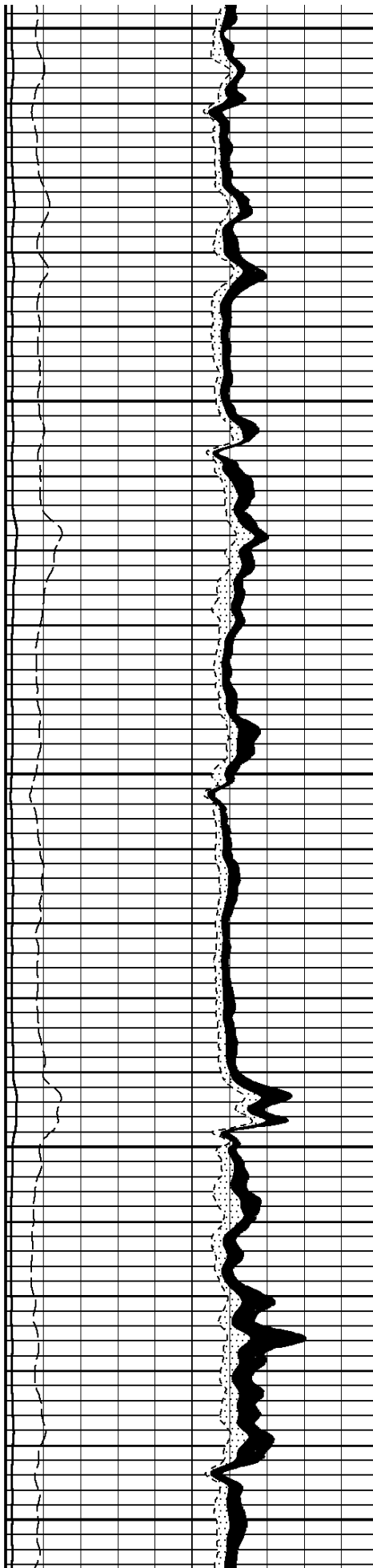


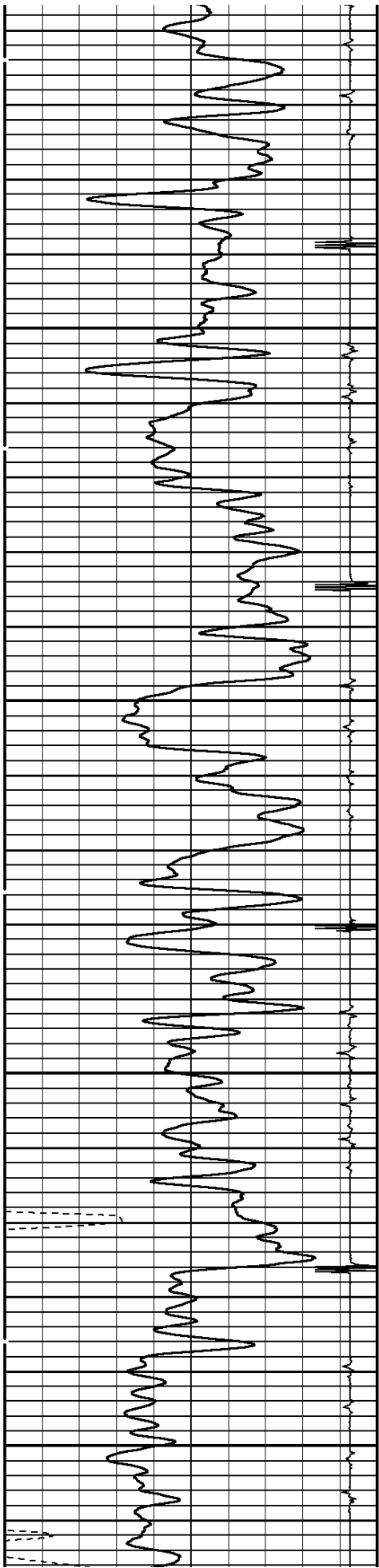


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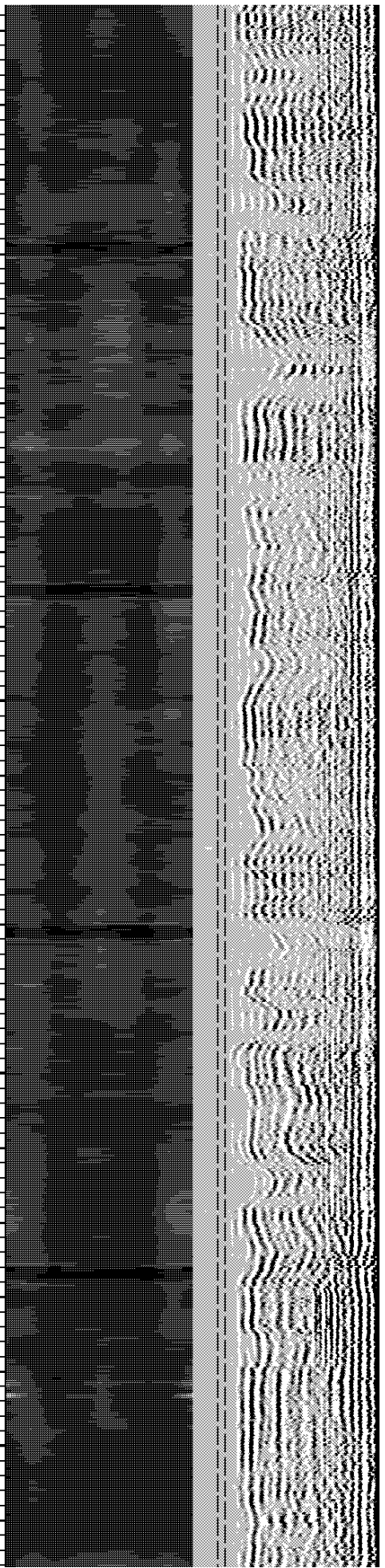
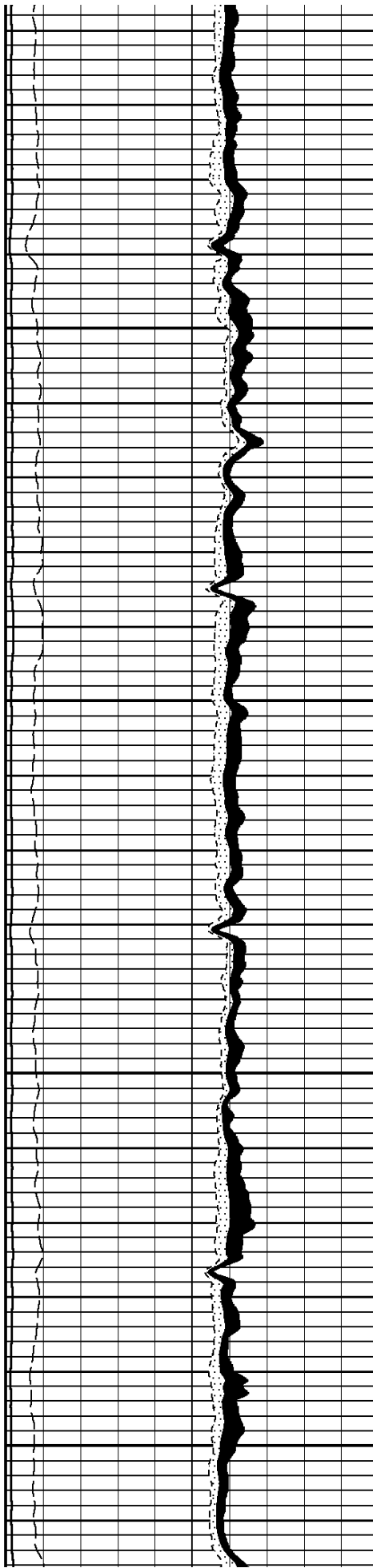
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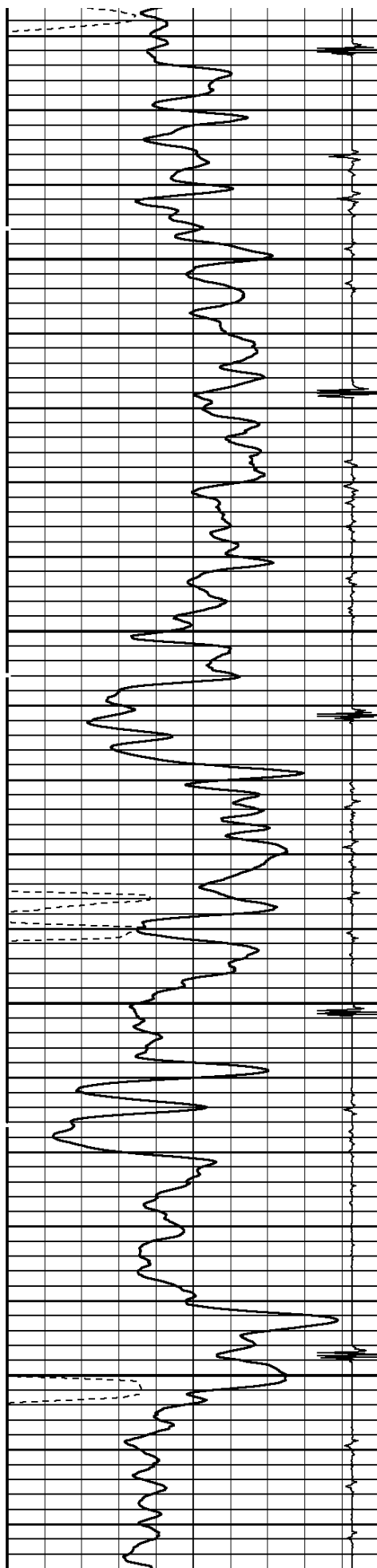




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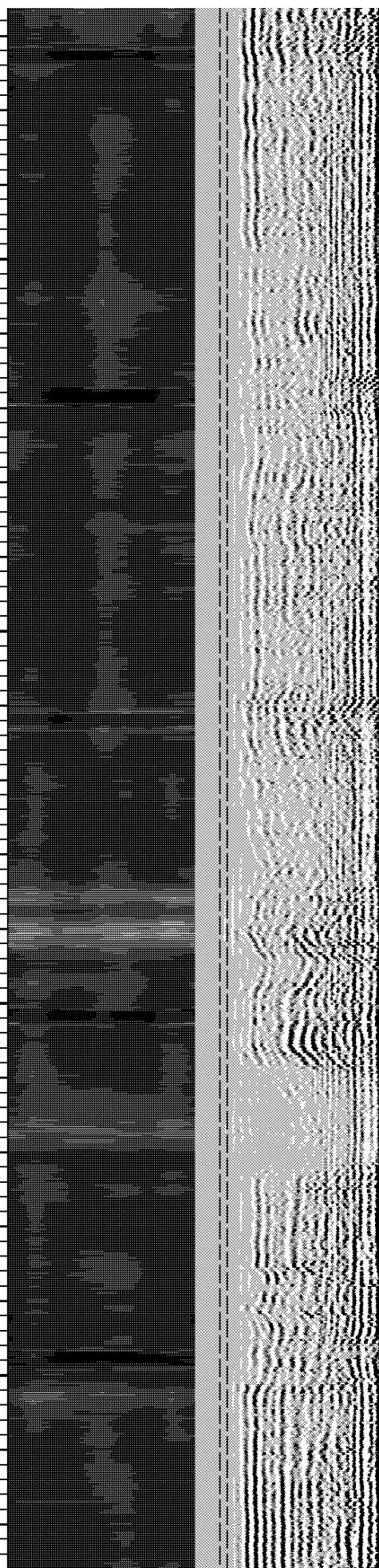
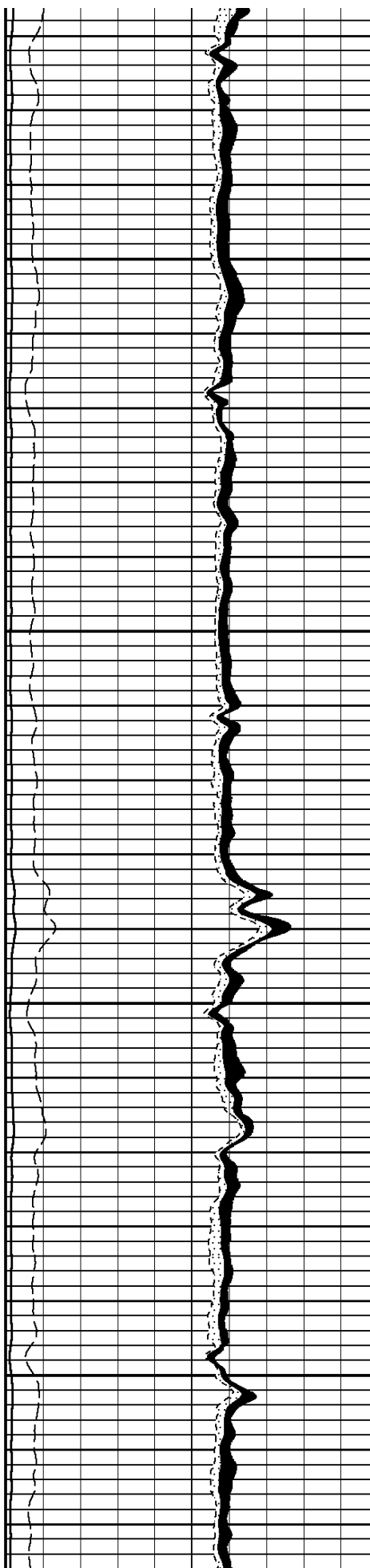
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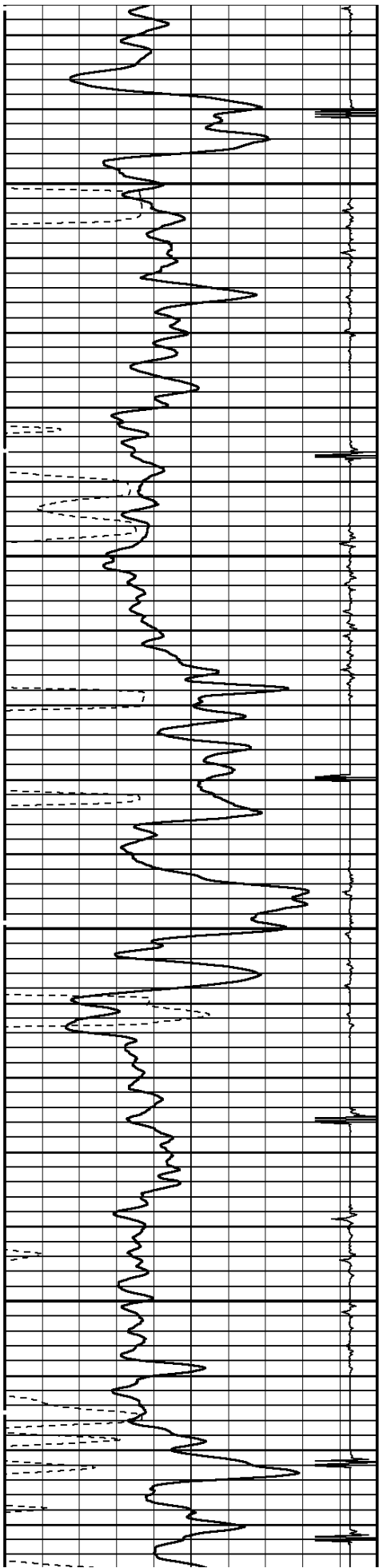




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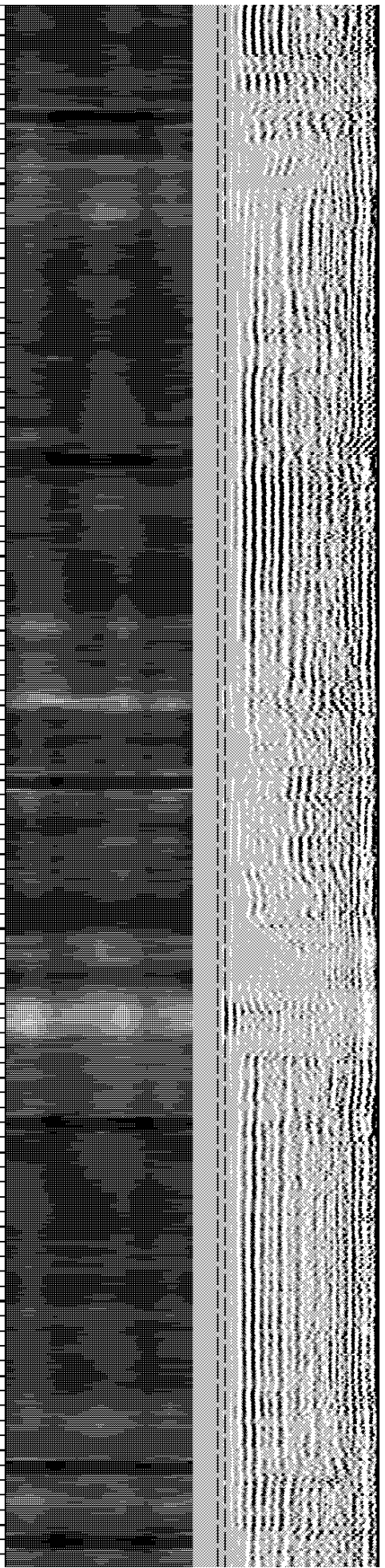
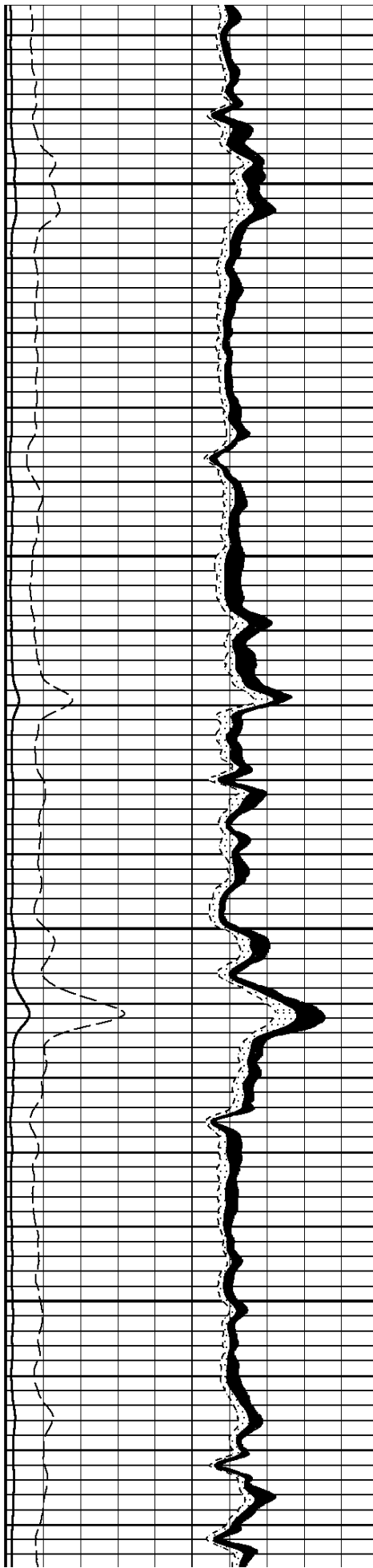
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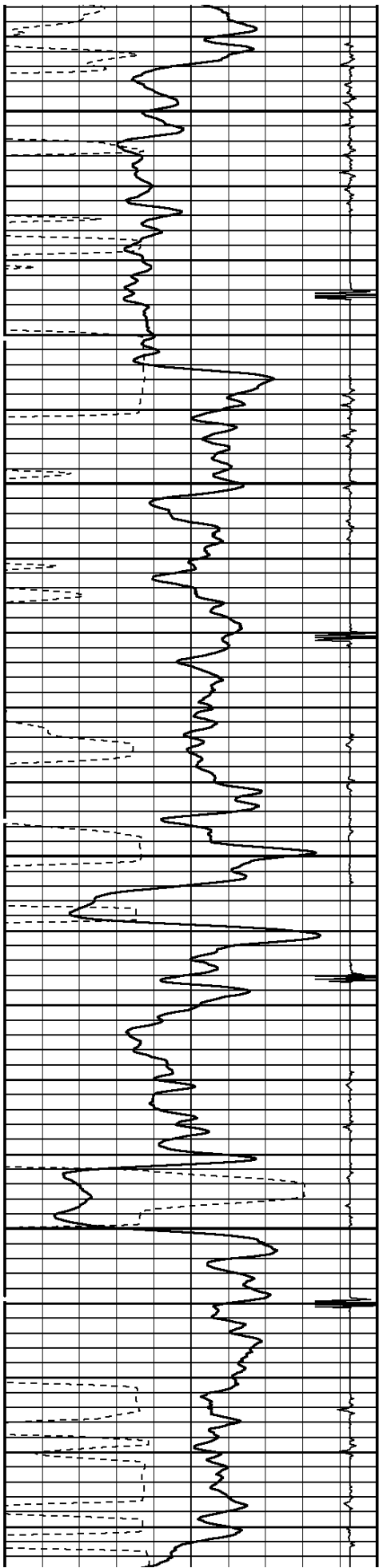




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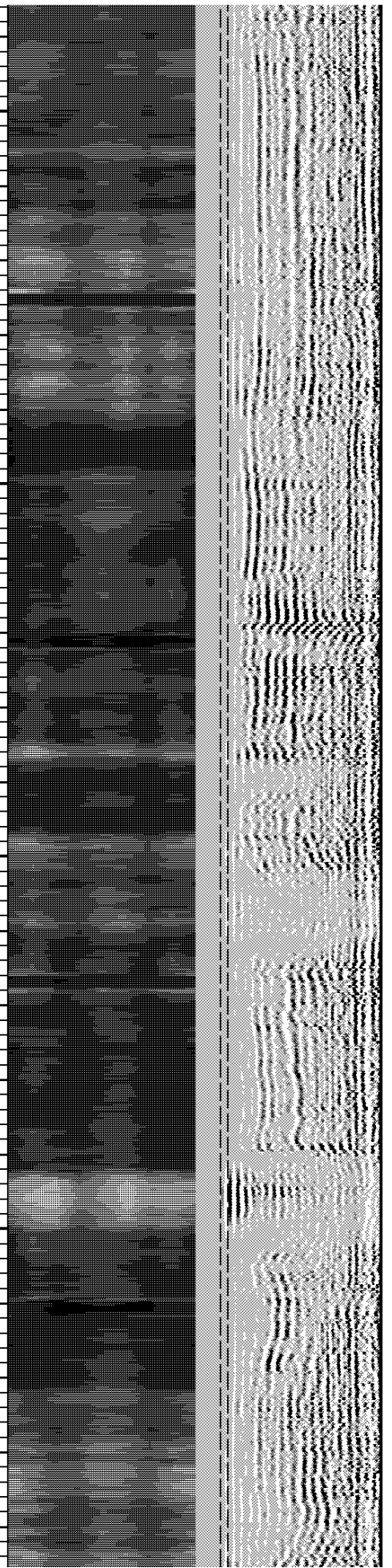
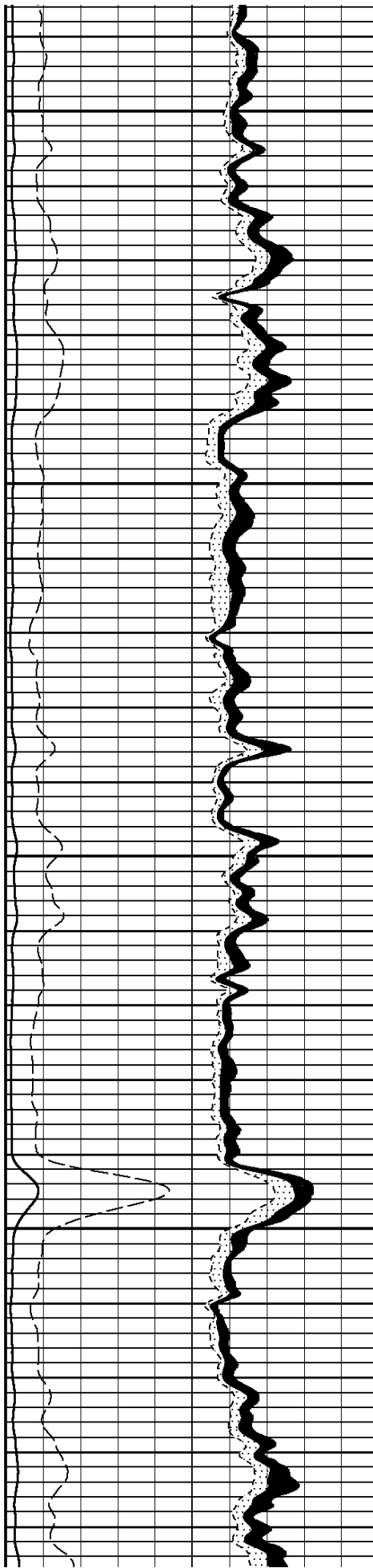
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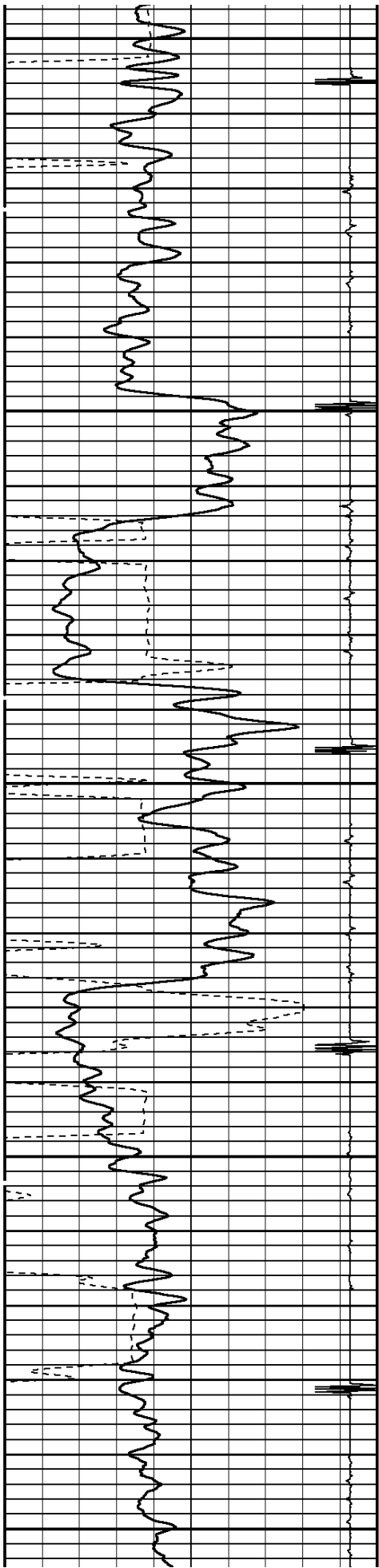




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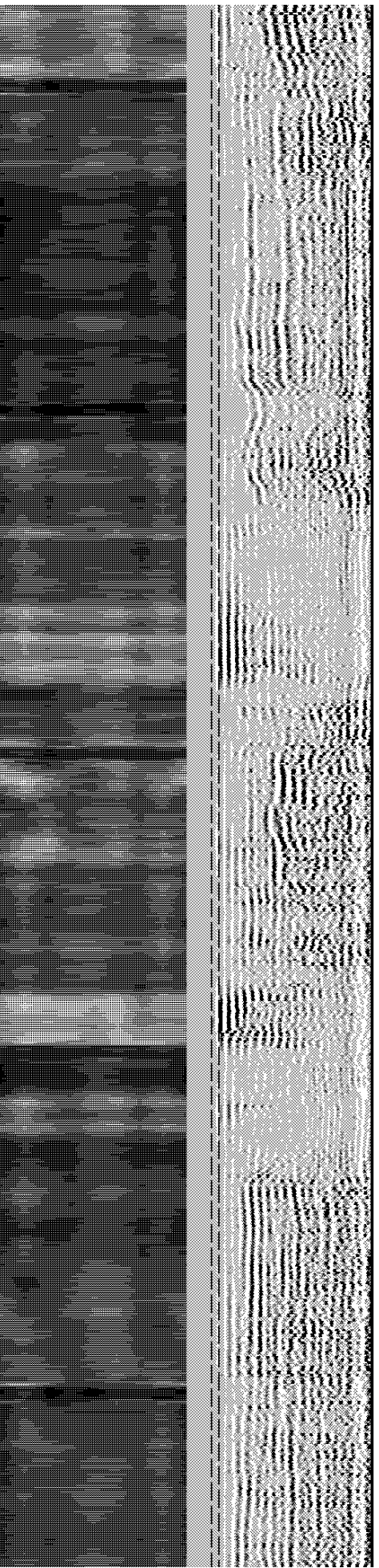
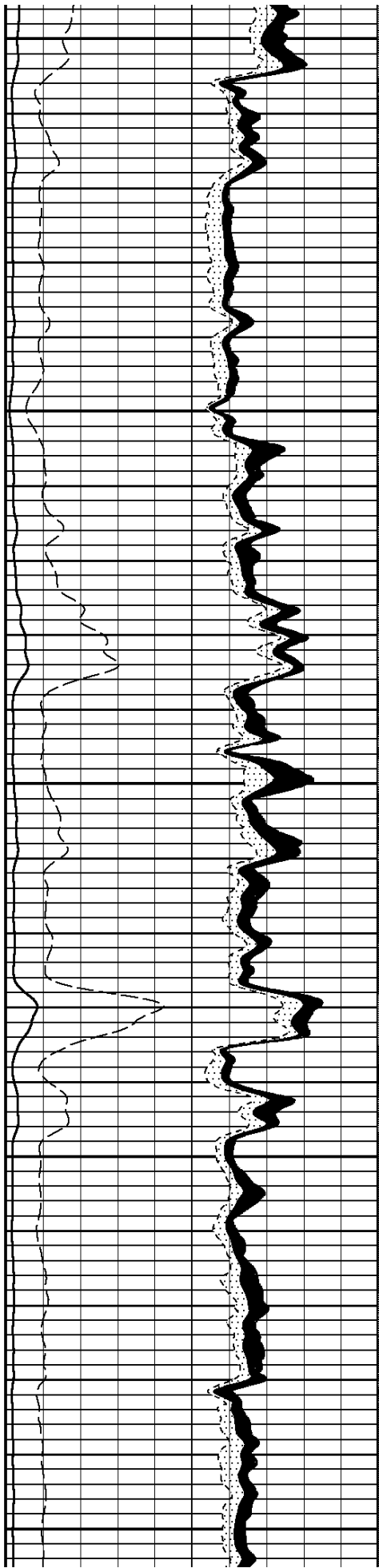
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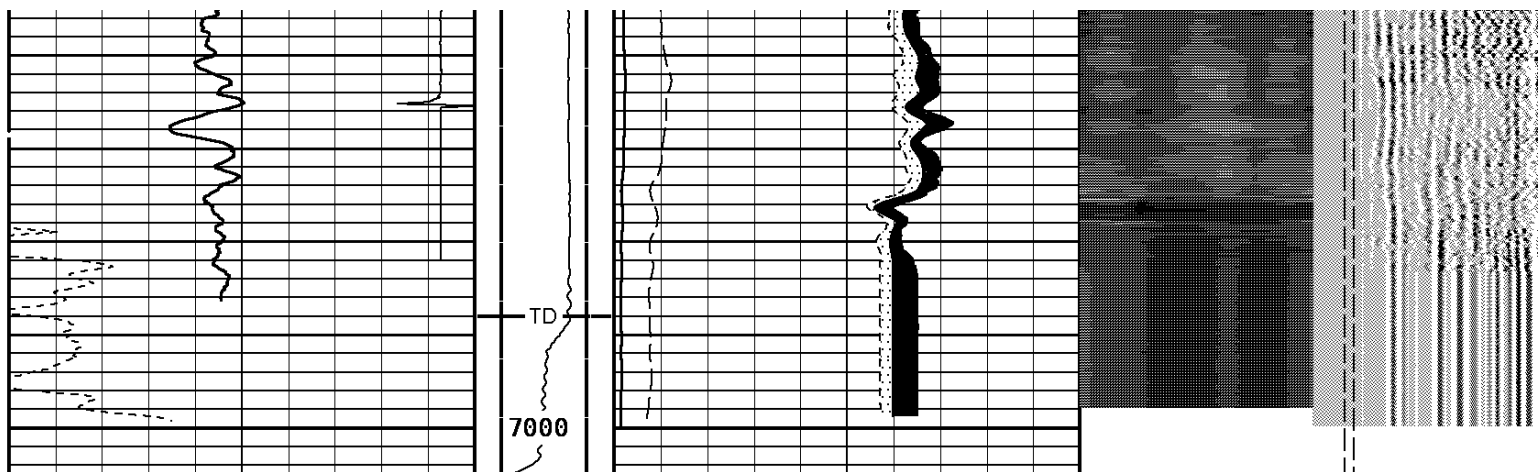




6800

6900





TRAVEL TIME 3FT	Tension	AMPLITUDE 3FT	MIN ENERGY	VARIABLE ENERGY	VARIABLE DENSITY
300 Microseconds 200	0 3000	0 mv 100	0 mv 100	0 mv 80	200 us 1200
Gamma Ray		AMPLITUDE 3FT	AVG ENERGY		FREE PIPE GATE
0 API 150		0 mv 20	0 mv 100		200 us 1200
Collar Locator			MAX ENERGY		FREE PIPE GATE
-1800 Millivolts 140			0 mv 100		200 us 1200

START DEPTH: **7005.2** DIRECTION: **UP** DATE: **04/21/2014** TIME: **18:21** MODE: **ORIGINAL**
 RECOMPUTED DATE: **04/21/2014** TIME: **18:21**
85276015 SBTMF

MAIN PASS

DEPTH SCALE: **5":100'** LOGGED VERSION: **2012.07.18.162"**

REMARKS

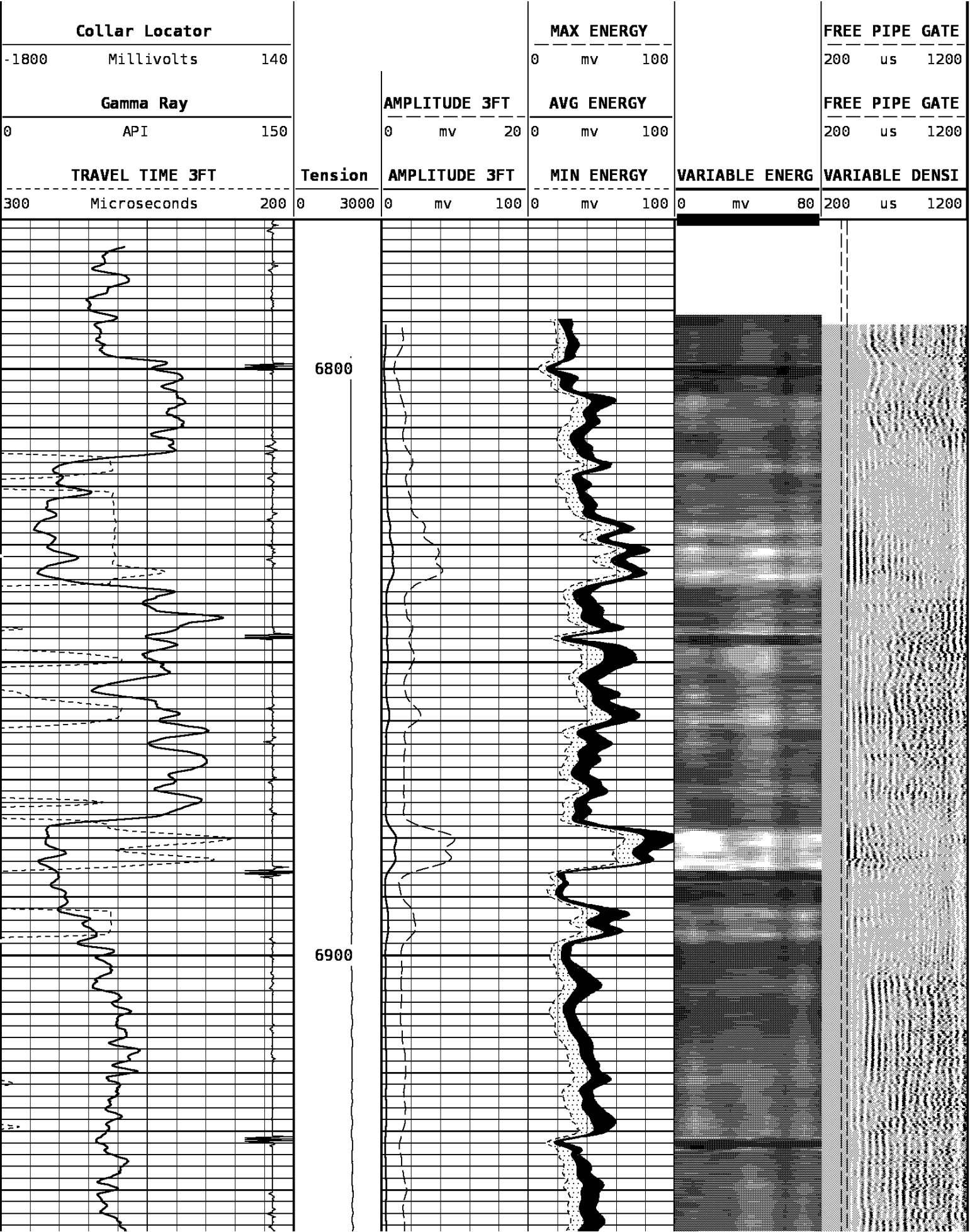
LOGGED WITH 0 PSI @ SURFACE

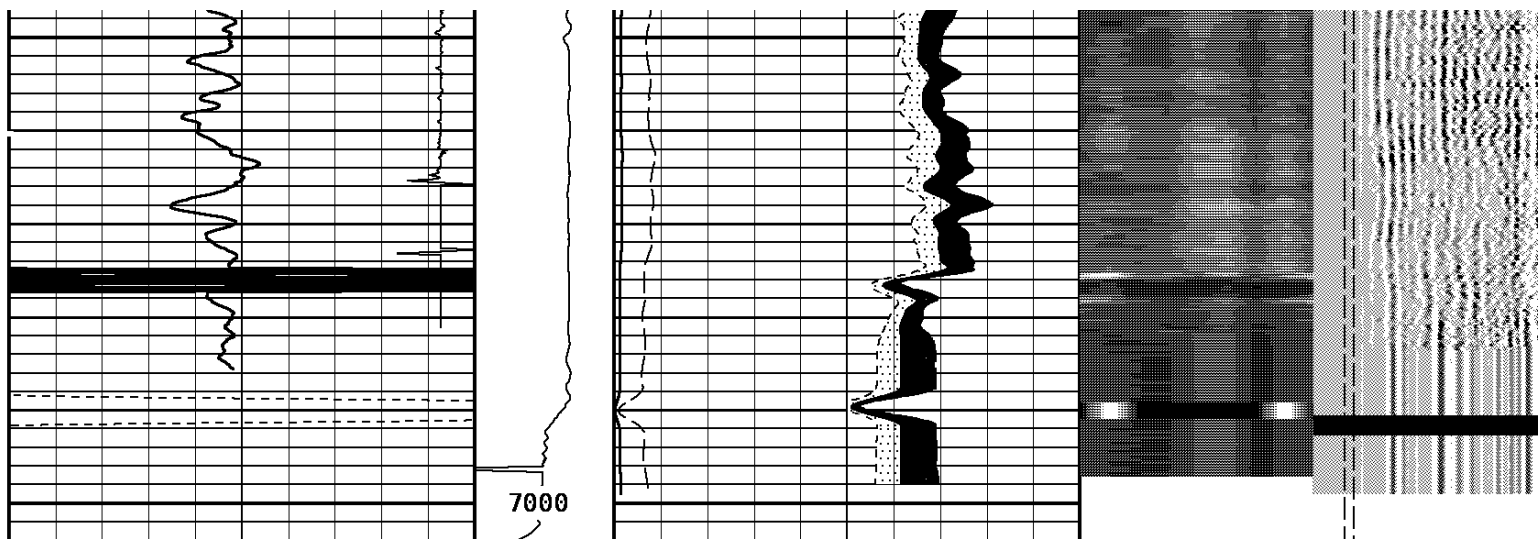
DEPTH SCALE: **5":100'** PROCESSED VERSION: **2012.07.18.162"**

REPEAT PASS

85276015 SBTRF

FINISH DEPTH: **6798.0** Feet DIRECTION: **UP** DATE: **04/21/2014** TIME: **18:26** MODE: **ORIGINAL**
 RECOMPUTED DATE: **04/21/2014** TIME: **18:26**





TRAVEL TIME 3FT			Tension	AMPLITUDE 3FT		MIN ENERGY		VARIABLE ENERGY		VARIABLE DENSITY					
300	Microseconds	200		0	mv	100	0	mv	100	0	mv	80	200	us	1200
Gamma Ray				AMPLITUDE 3FT		AVG ENERGY				FREE PIPE GATE					
0	API	150		0	mv	20	0	mv	100			200	us	1200	
Collar Locator					MAX ENERGY				FREE PIPE GATE						
-1800	Millivolts	140			0		mv	100			200	us	1200		

START DEPTH: **7004.5** DIRECTION: **UP** DATE: **04/21/2014** TIME: **18:26** MODE: **ORIGINAL**
 RECOMPUTED DATE: **04/21/2014** TIME: **18:26**

85276015 SBTRF

REPEAT PASS

DEPTH SCALE: **5":100'**

LOGGED VERSION: **2012.07.18.162"**

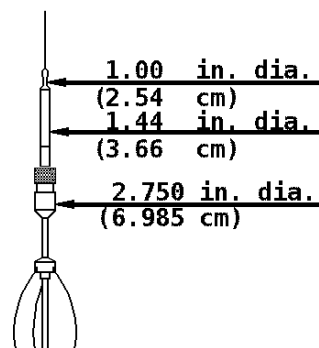
1 7/16 Adapter Head

Weight 2.2 LB.
 Length 2.54
 Max. Diameter

Total Stack Weight in air
 Total Stack Length 27.83 FT.

Slim Hole Centralizer

Weight 15 lbs
 Length 2.40 FT



Length 2.75 FT.
Max. Diameter 2.750 IN.

Collar Locator

Weight 39.8 LBS.
Length 3.40 FT.
Max. Diameter 2.75 IN.

Slim Hole Gamma Ray

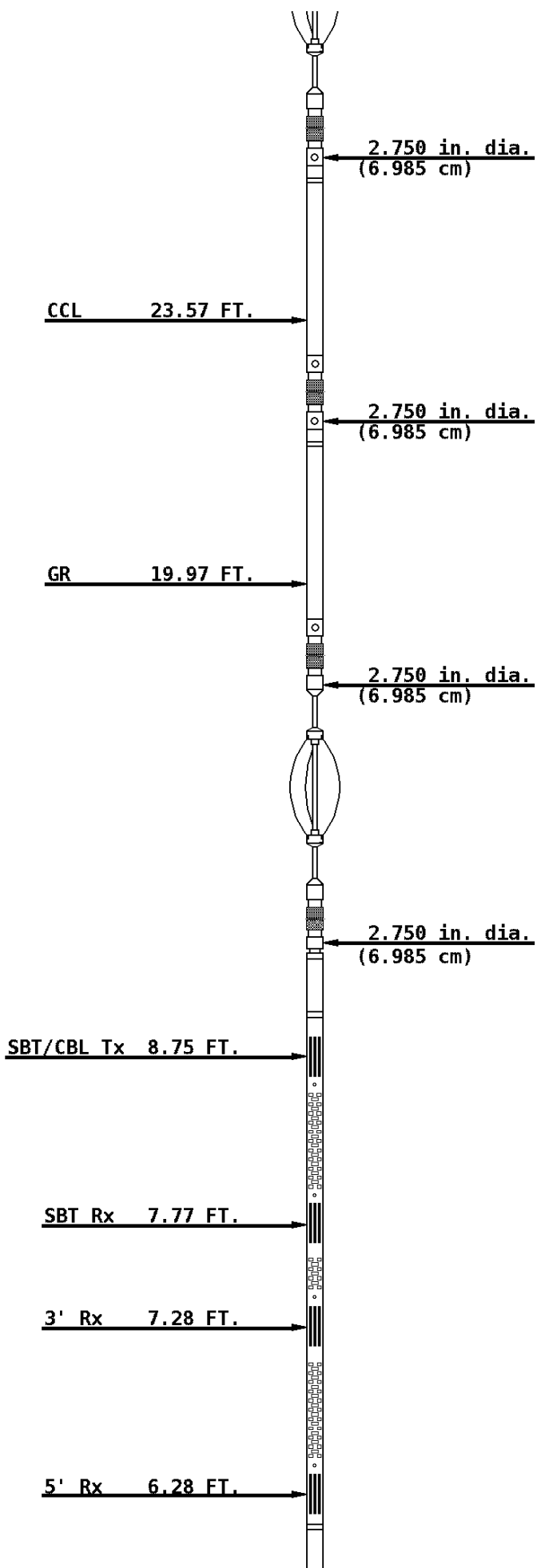
Weight 39.8 LBS.
Length 4.71 FT.
Max. Diameter 2.750 IN.

Slim Hole Centralizer

Weight 22 LBS.
Length 3.08 FT.
Max. Diameter 2.750 IN.

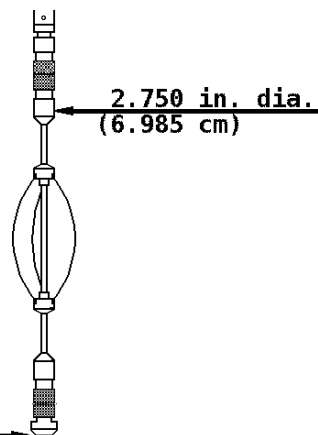
Sector Bond

Weight 89.2 LBS>
Length 10.32 FT.
Max. Diameter 2.750 IN.



Slim Hole Centralizer

Weight 15.0 LBS.
Length 2.82 FT.
Max. Diameter 2.750 IN.



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