



**DENSITY-NEUTRON LOGS
HI-RESOLUTION DENSITY
NORDMEYER # 37-14**

COMPANY : DAYSTAR PETROLEUM
WELL : NORDMEYER # 37-14
FIELD : QUINCY
COUNTY : WOODSON
STATE : KANSAS
LOCATION : 2145' FNL / 1155' FWL NE SE SW NW
SECTION : 30
TOWNSHIP : 25S
RANGE : 14E
API NO. : 15-207-28908-00-00
UNIQUE WELL ID. : 30931
PERMANENT DATUM : GL
LOG MEASURED FROM : GL
DRL MEASURED FROM : GL
DATE : 05/20/14
DEPTH DRILLER : 1363'
BIT SIZE : 5.875"
LOG TOP : 397.50
LOG BOTTOM : 1364.10
CASING OD : 7"
CASING BOTTOM : 45'
CASING TYPE : STEEL
BOREHOLE FLUID : WATER
RM TEMPERATURE : 80
MUD RES : .60
MUD WEIGHT : 8.3
WITNESSED BY : LEIS, J.
RECORDED BY : WILSON, D.
REMARKS 1 :
REMARKS 2 : THANK YOU

OTHER SERVICES:
 CNL
 DIL
 D. TEM

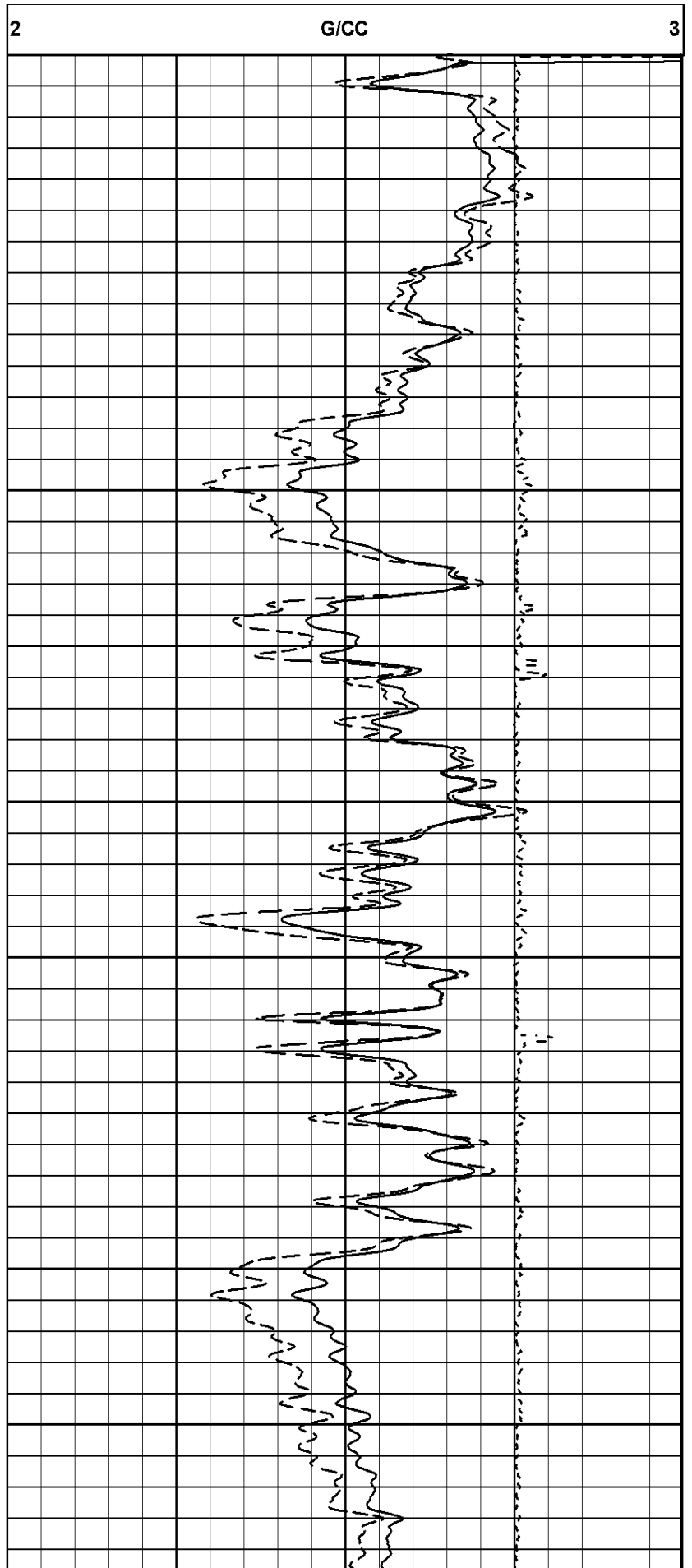
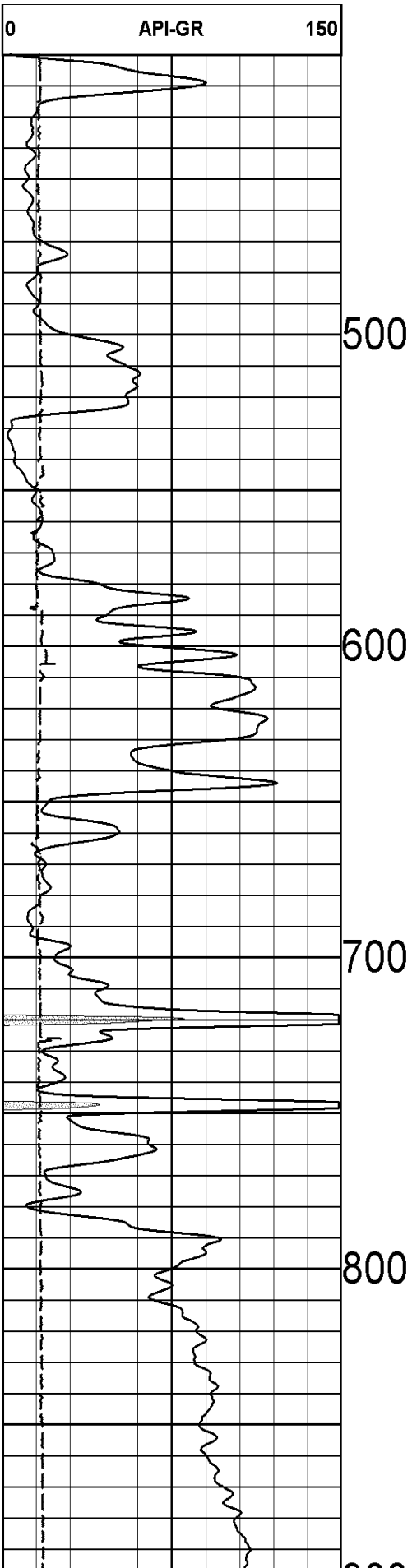
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

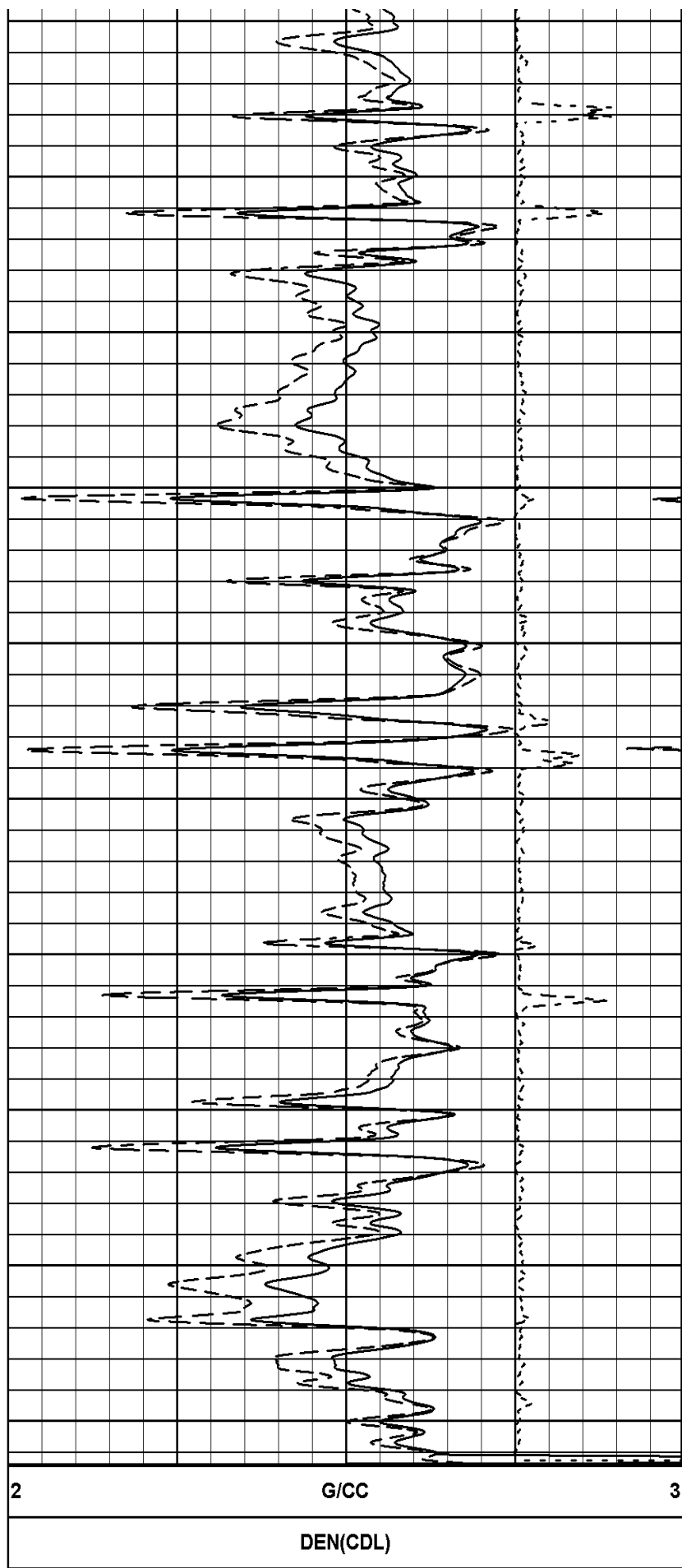
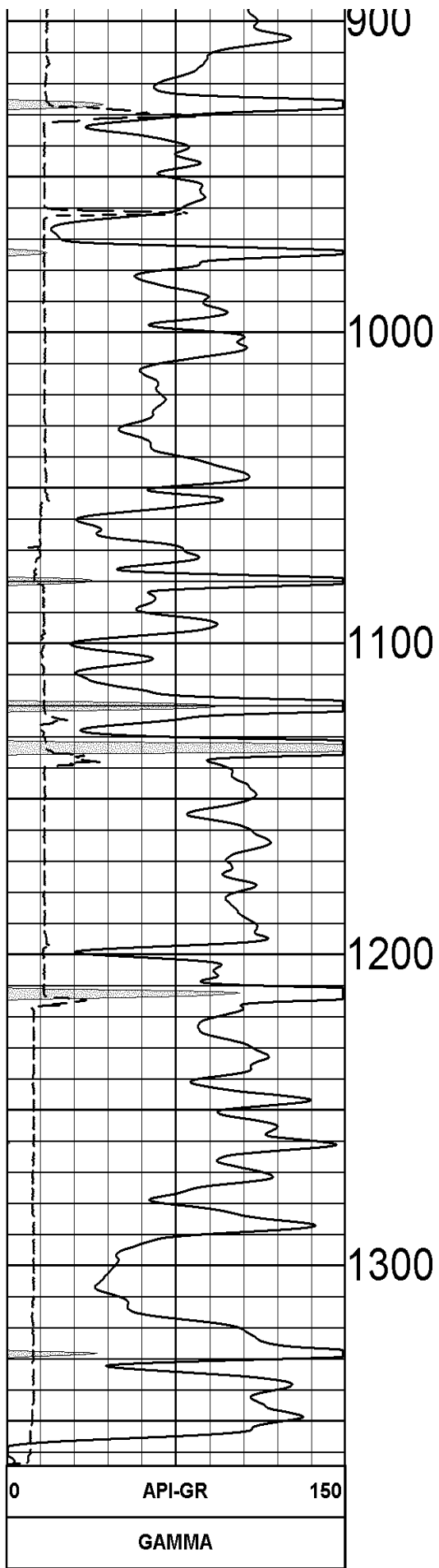
2 INCH LOG, DENSITY NORDMEYER # 37-14 05/20/14

LOG PARAMETERS

MATRIX DENSITY : 2.71 **NEUTRON MATRIX** : LIMESTONE **MATRIX DELTA T** : 49
MAGNETIC DECL : 0 **ELECT. CUTOFF** : 37770 **BIT SIZE** : 5.875"
PRESENTATION NAME/DATE = CORNISH CHANUTE NDL 1-2.0 08/30/2011 **VERSION** = 3.641Y

		FEET		COMP	
		-0.25	G/CC	0.25	
CALIPER		POR(DEN)			
5	INCH	15	30	PERCENT	-10
GAMMA		DEN(CDL)			





5	INCH	15	30	PERCENT	-10
CALIPER			POR(DEN)		
FEET			-0.25	G/CC	0.25
			COMP		

2 INCH LOG, DENSITY NORDMEYER # 37-14 05/20/14

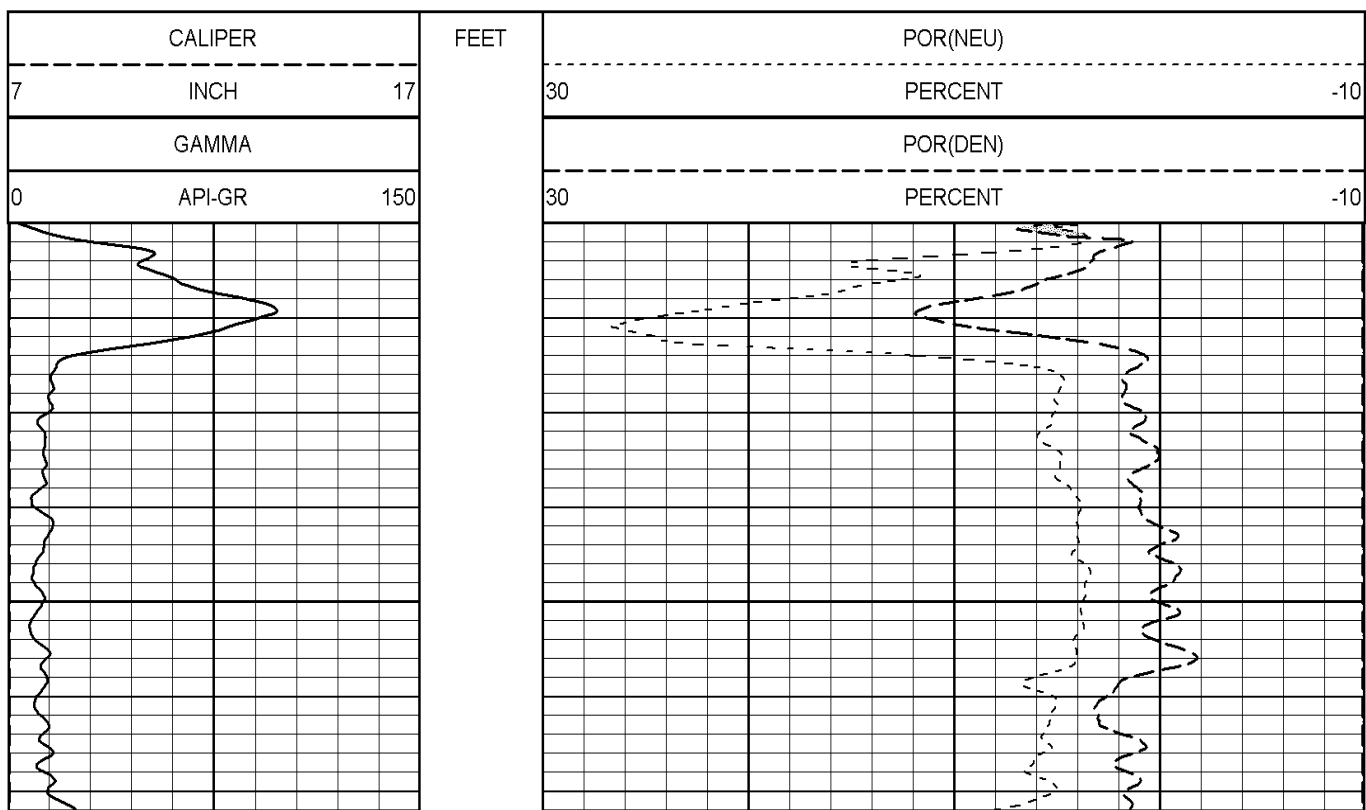
LOG PARAMETERS

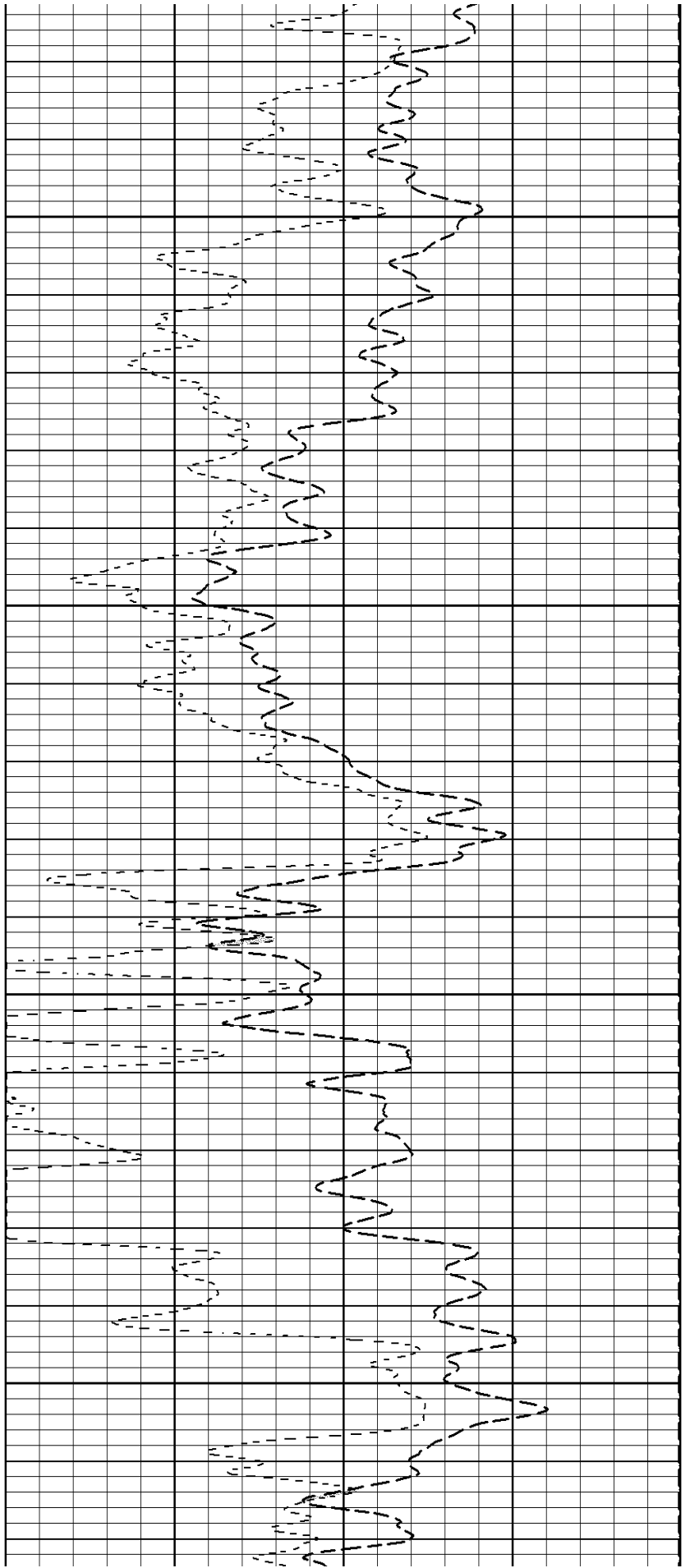
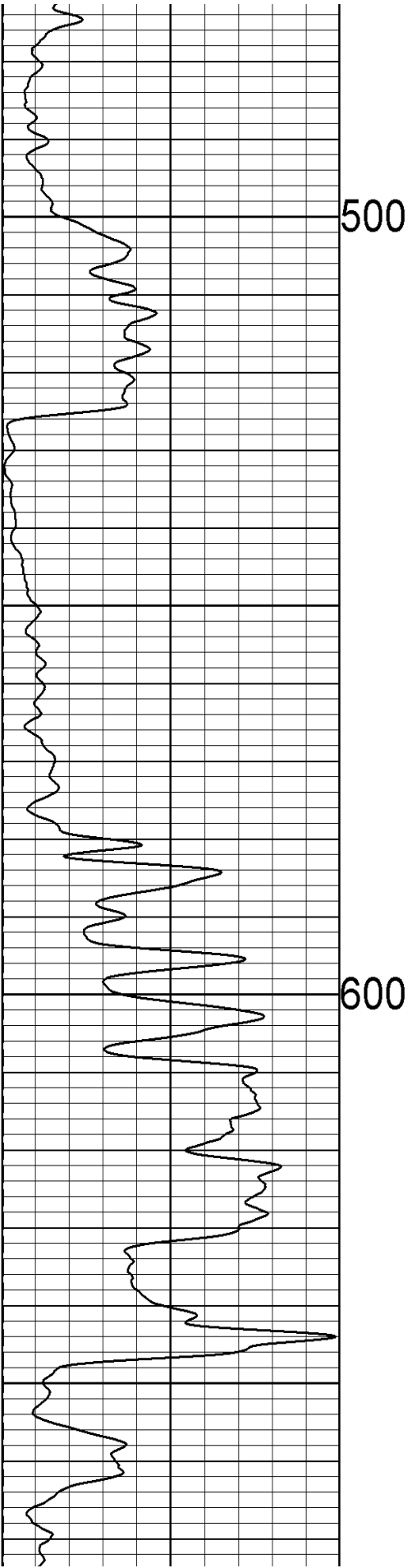
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MAGNETIC DECL : 0	ELECT. CUTOFF : 37770	BIT SIZE : 5.875"
PRESENTATION NAME/DATE = CORNISH CHANUTE NDL 1- 2.0 08/30/2011		VERSION = 3.64IY

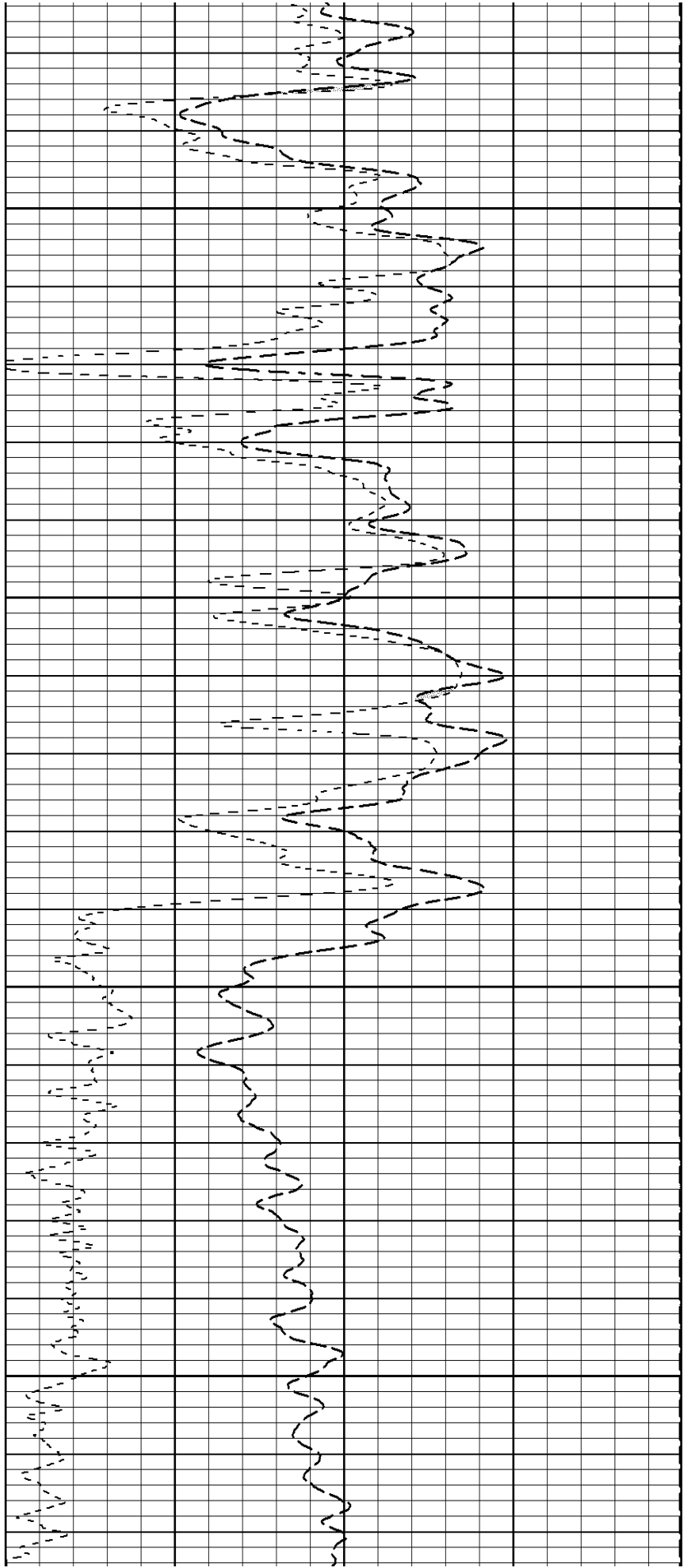
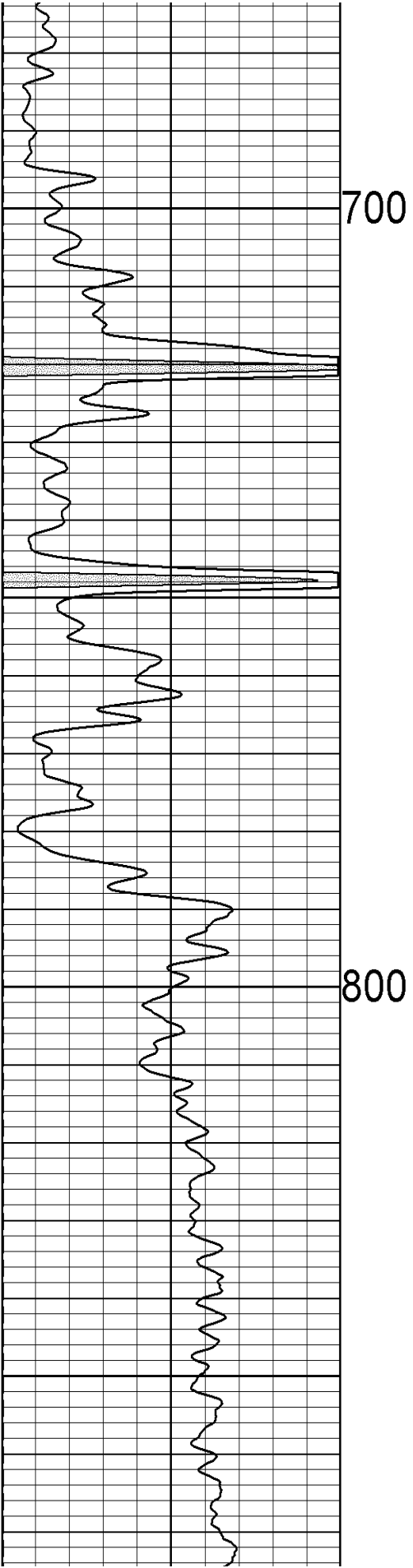
5 INCH LOG, POROSITIES NORDMEYER # 37-14 05/20/14

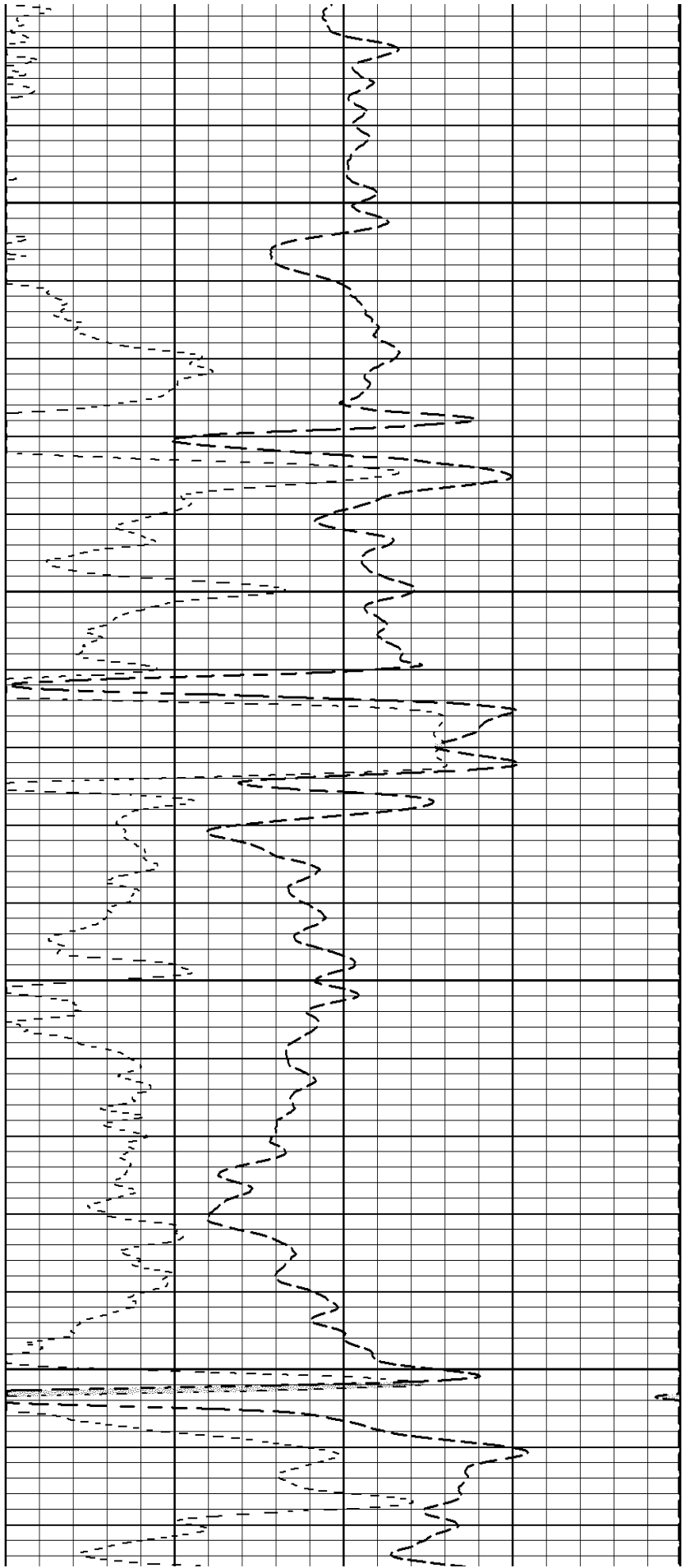
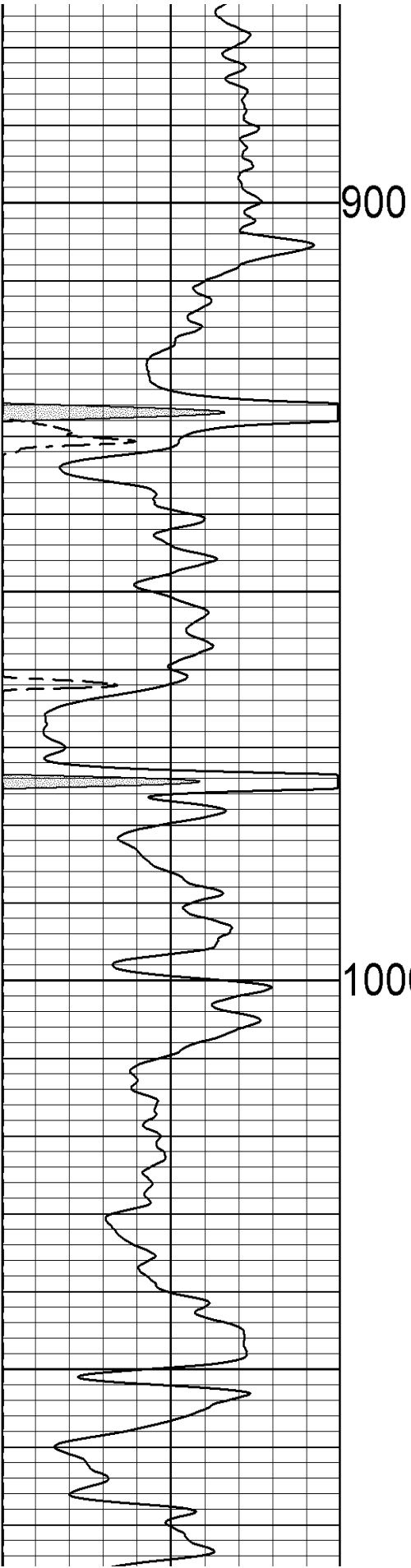
LOG PARAMETERS

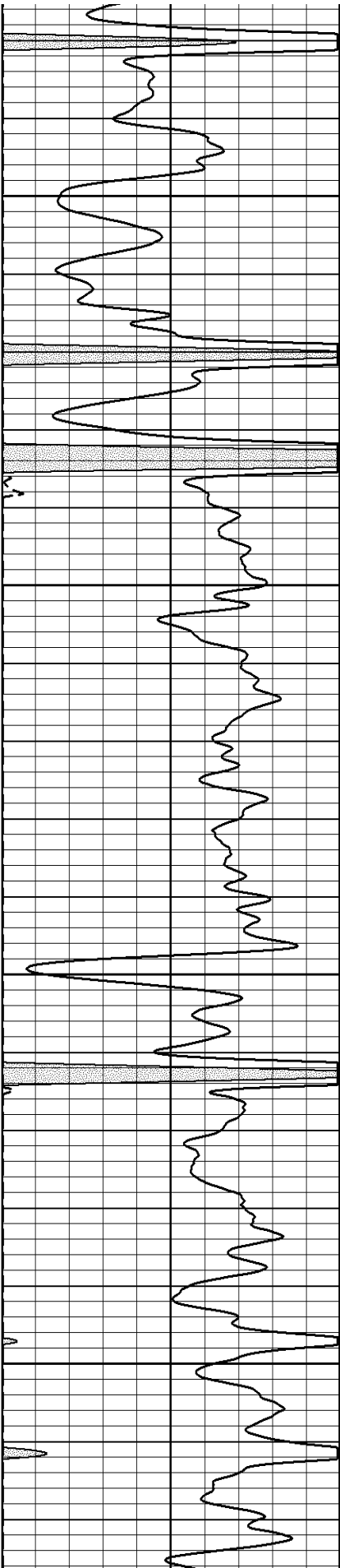
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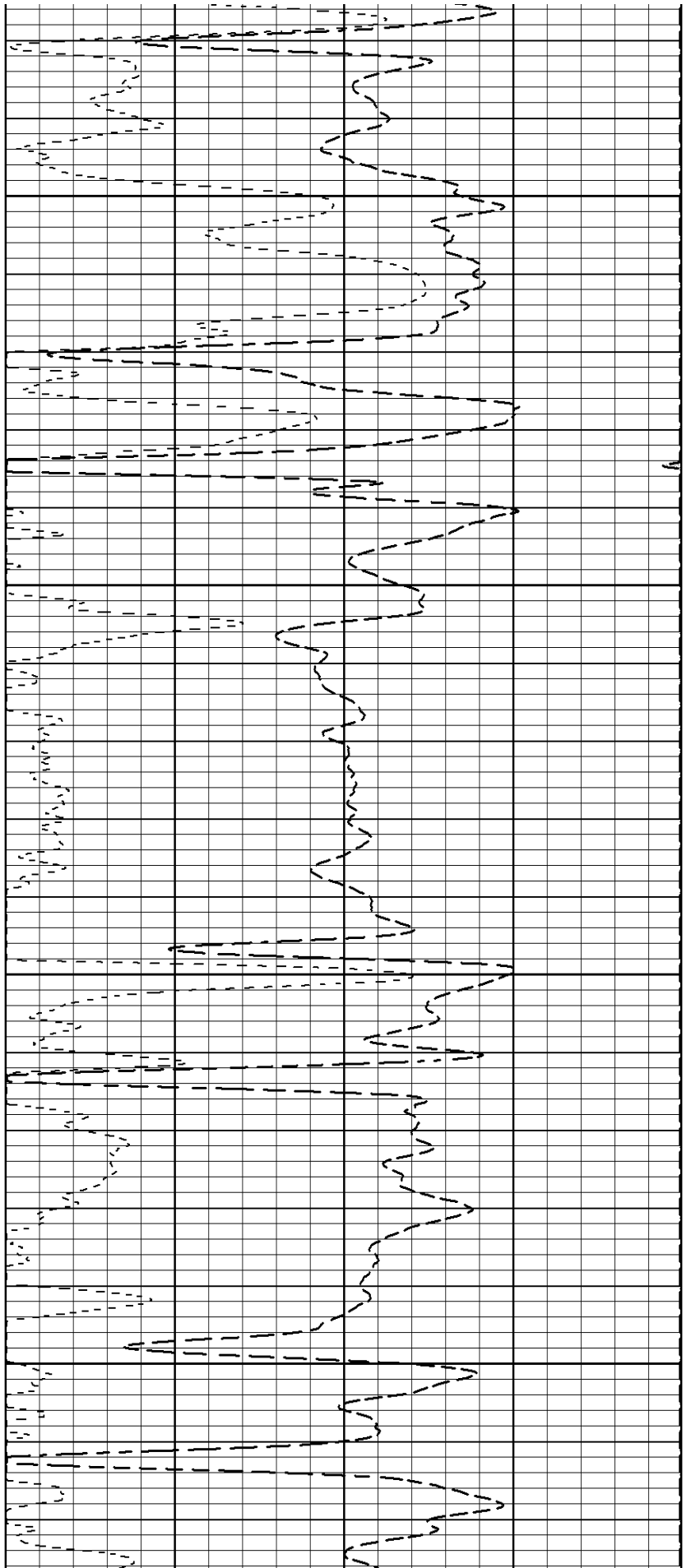


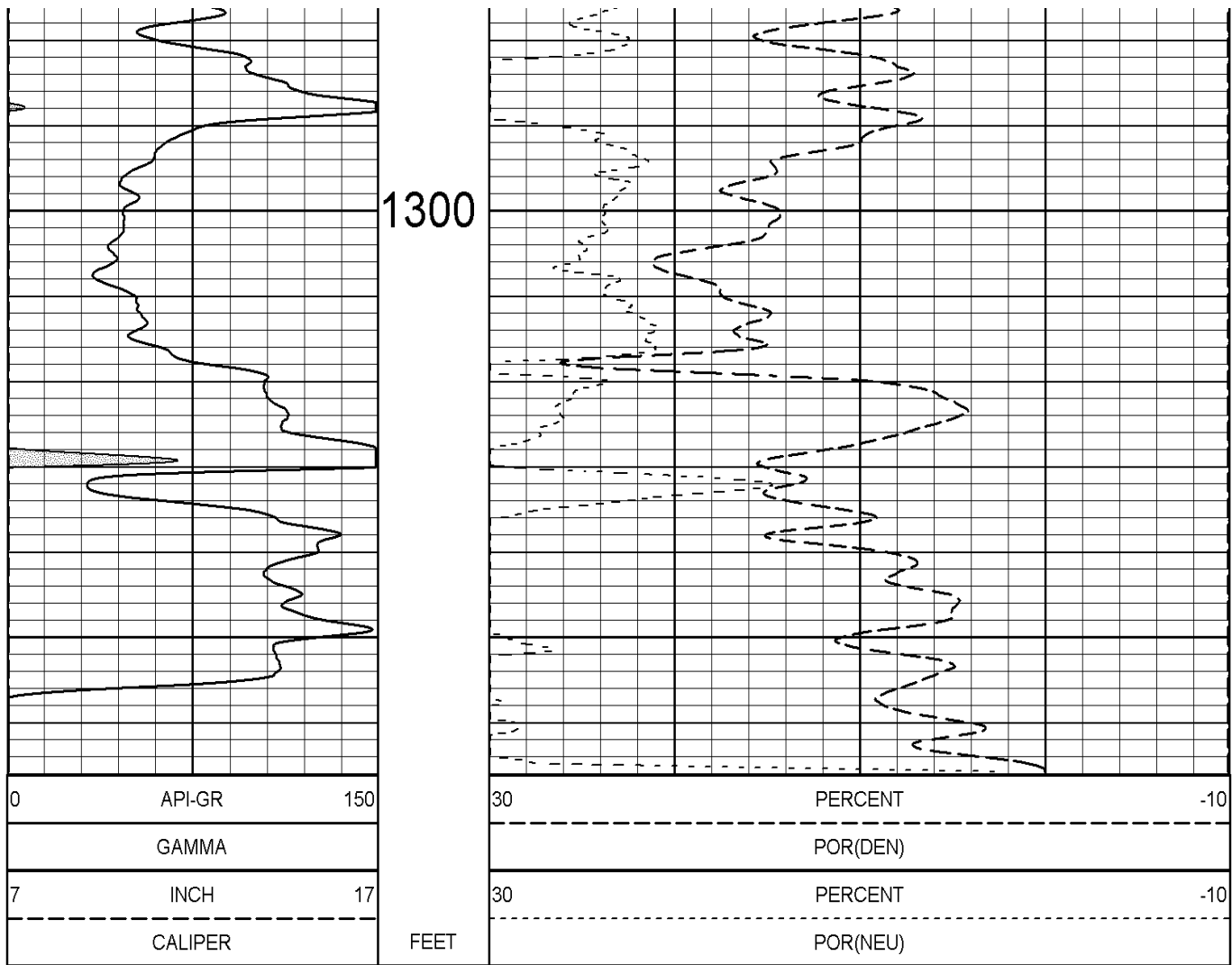




1100

1200





▲ 5 INCH LOG, POROSITIES NORDMEYER # 37-14 05/20/14 ▲

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MATRIX DENSITY : 2.71	NEUTRON MATRIX : LIMESTONE	MATRIX DELTA T : 49
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▼ 5 INCH LOG, DENSITY NORDMEYER # 37-14 05/20/14 ▼

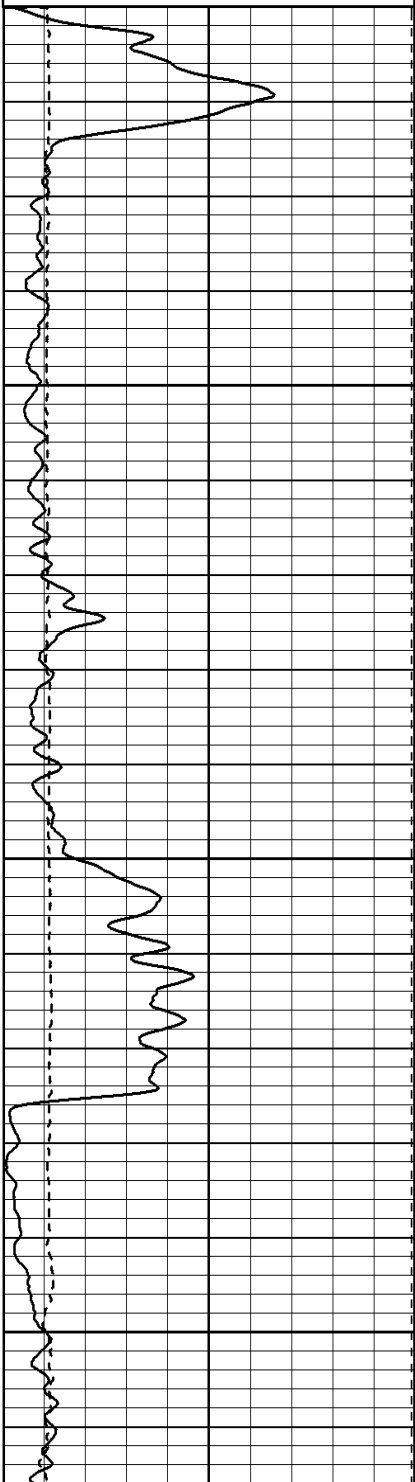
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MATRIX DENSITY : 2.71	NEUTRON MATRIX : LIMESTONE	MATRIX DELTA T : 49
MAGNETIC DECL : 0	ELECT. CUTOFF : 37770	BIT SIZE : 5.875"
PRESENTATION NAME/DATE = CORNISH CHANUTE NDL 3- 5.0 05/09/2014		VERSION = 3.64IY

CALIPER		
0.875	INCH	5.875

CALIPER		
5	INCH	15

GAMMA		
0	API-GR	150



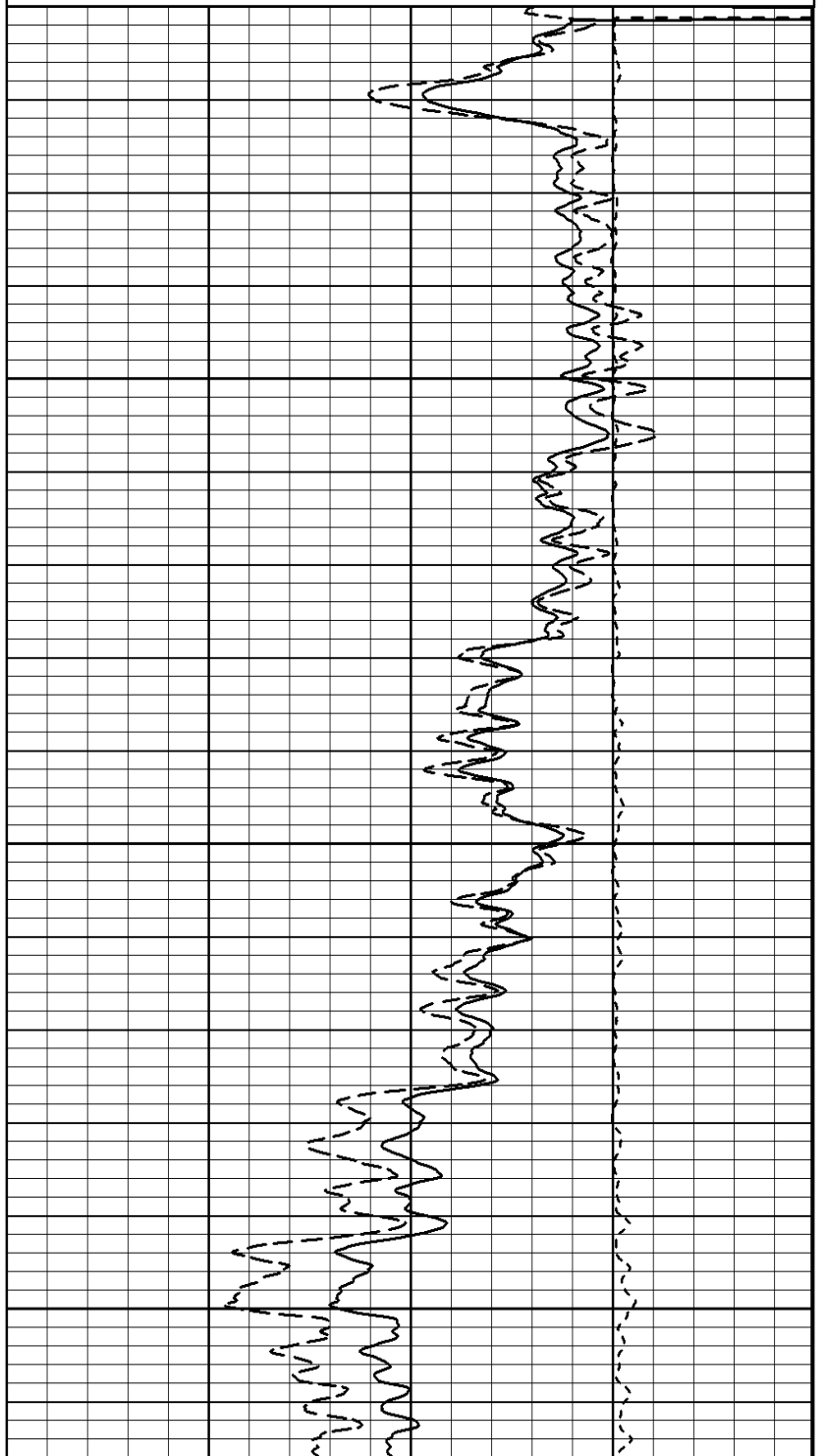
FEET

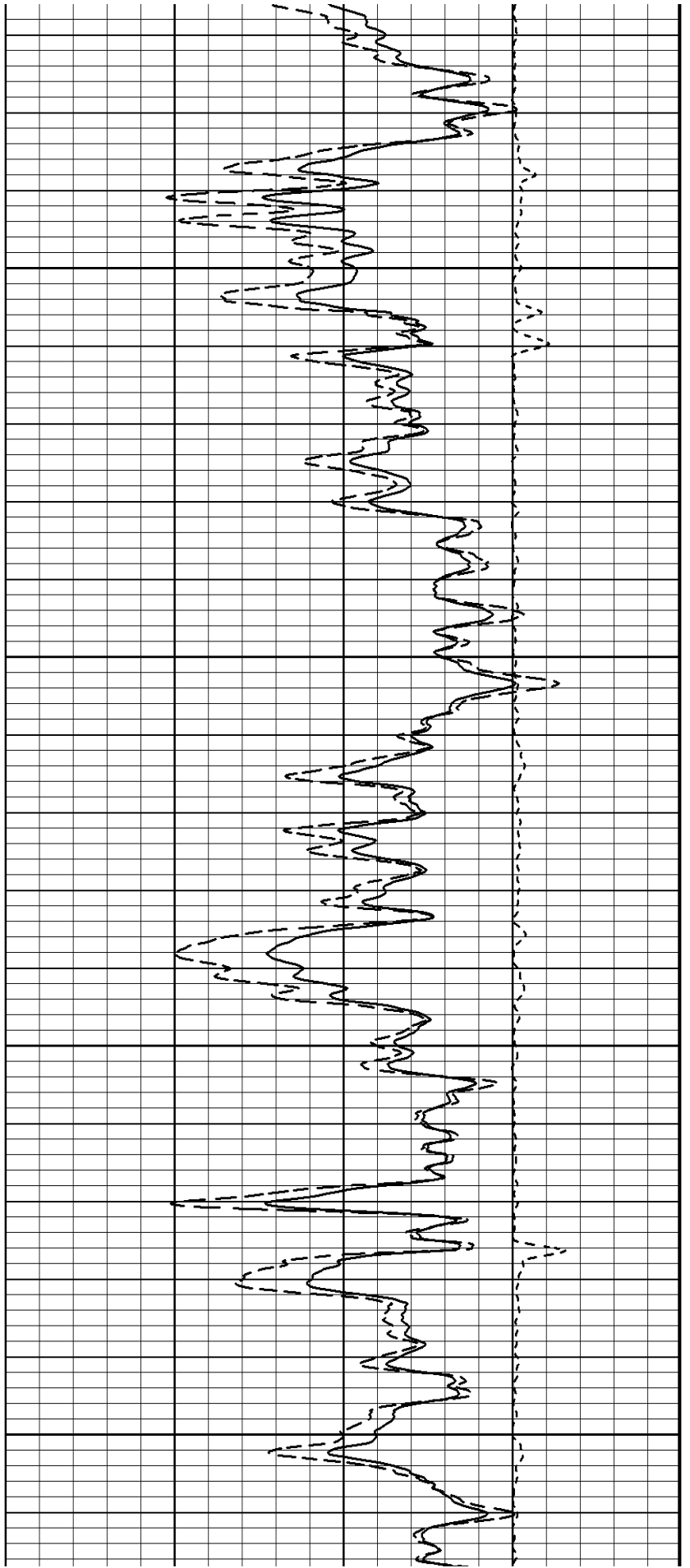
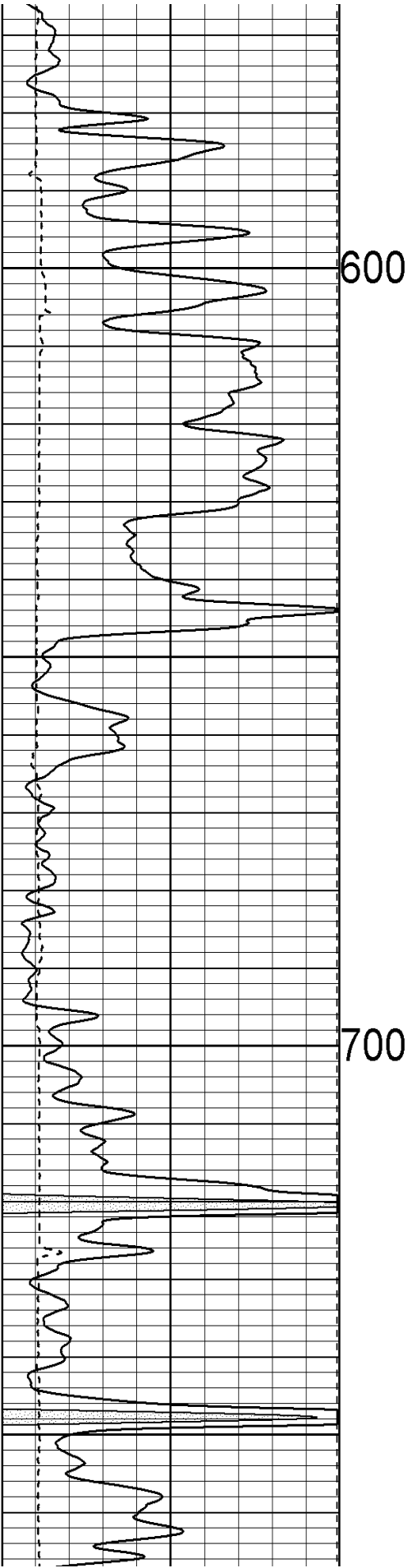
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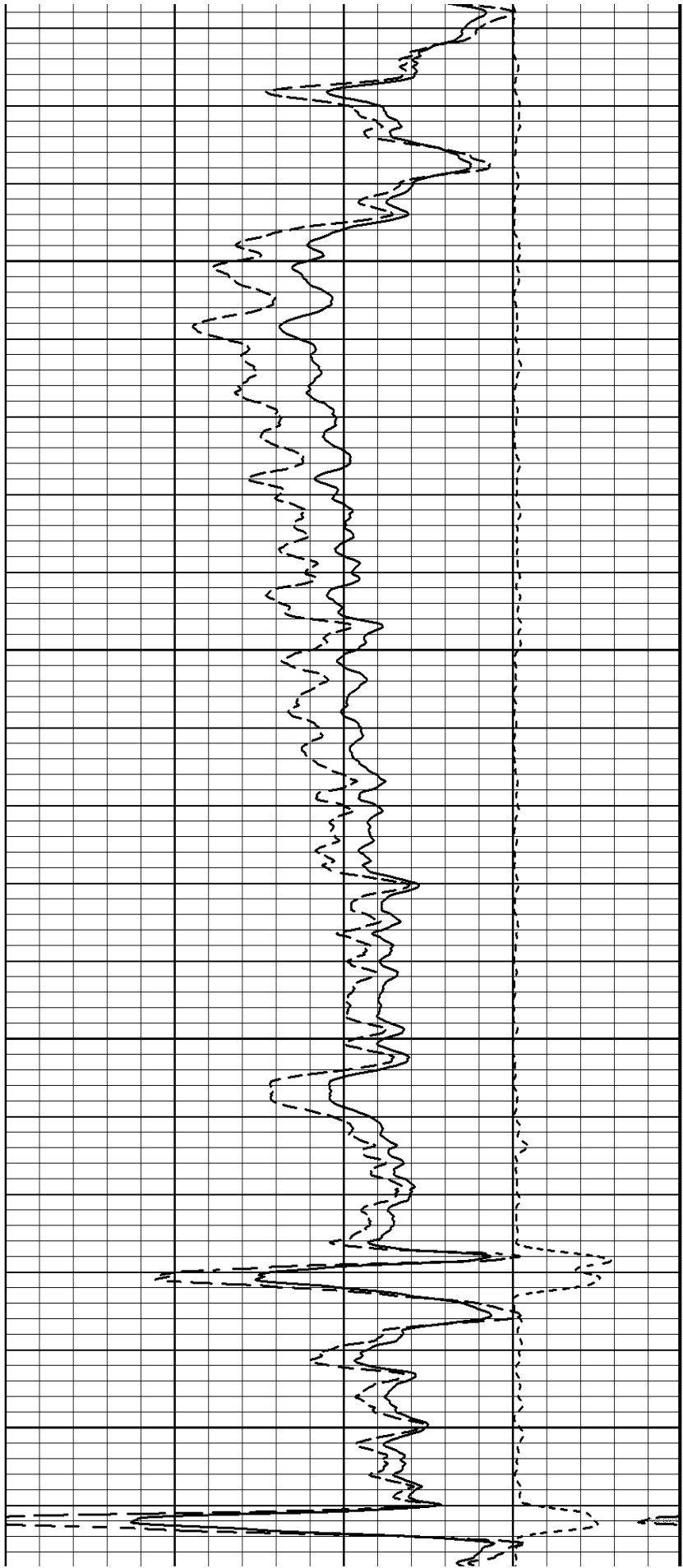
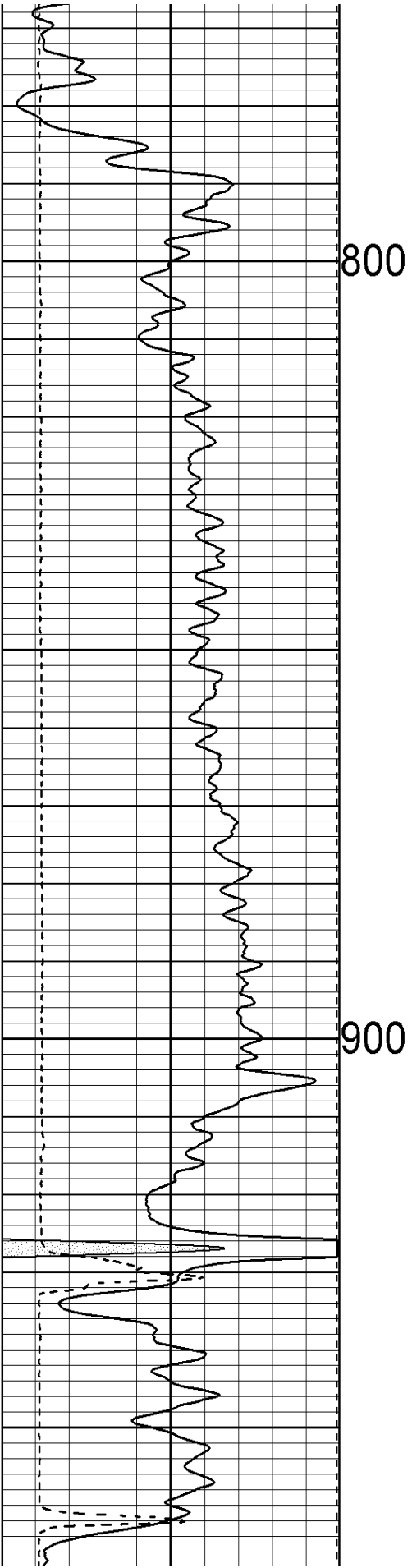
COMP		
-0.25	G/CC	0.25

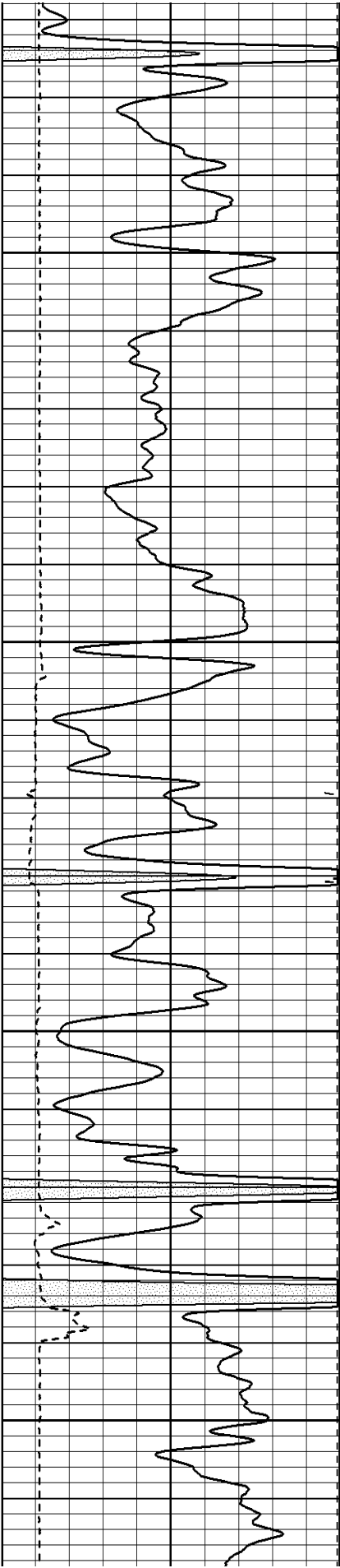
POR(DEN)		
30	PERCENT	-10

DEN(CDL)		
2	G/CC	3



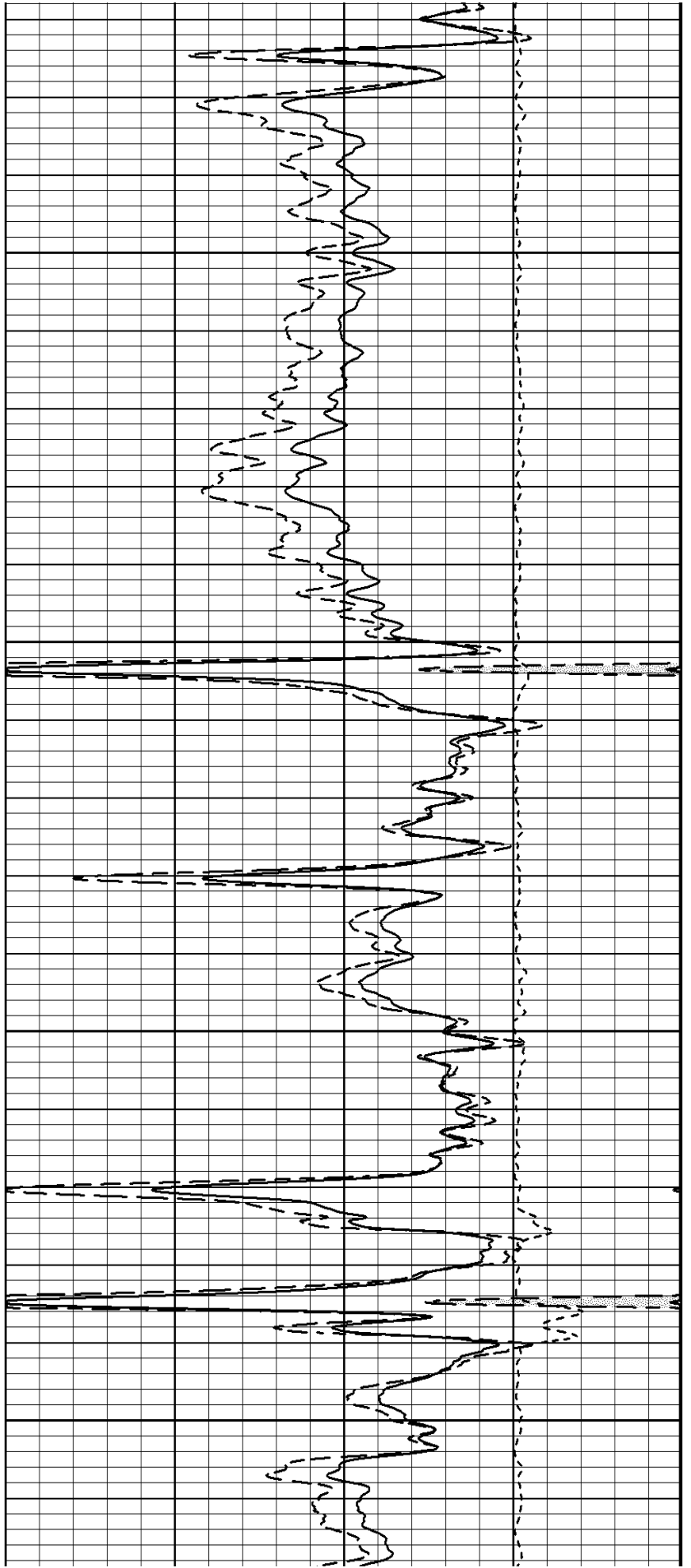


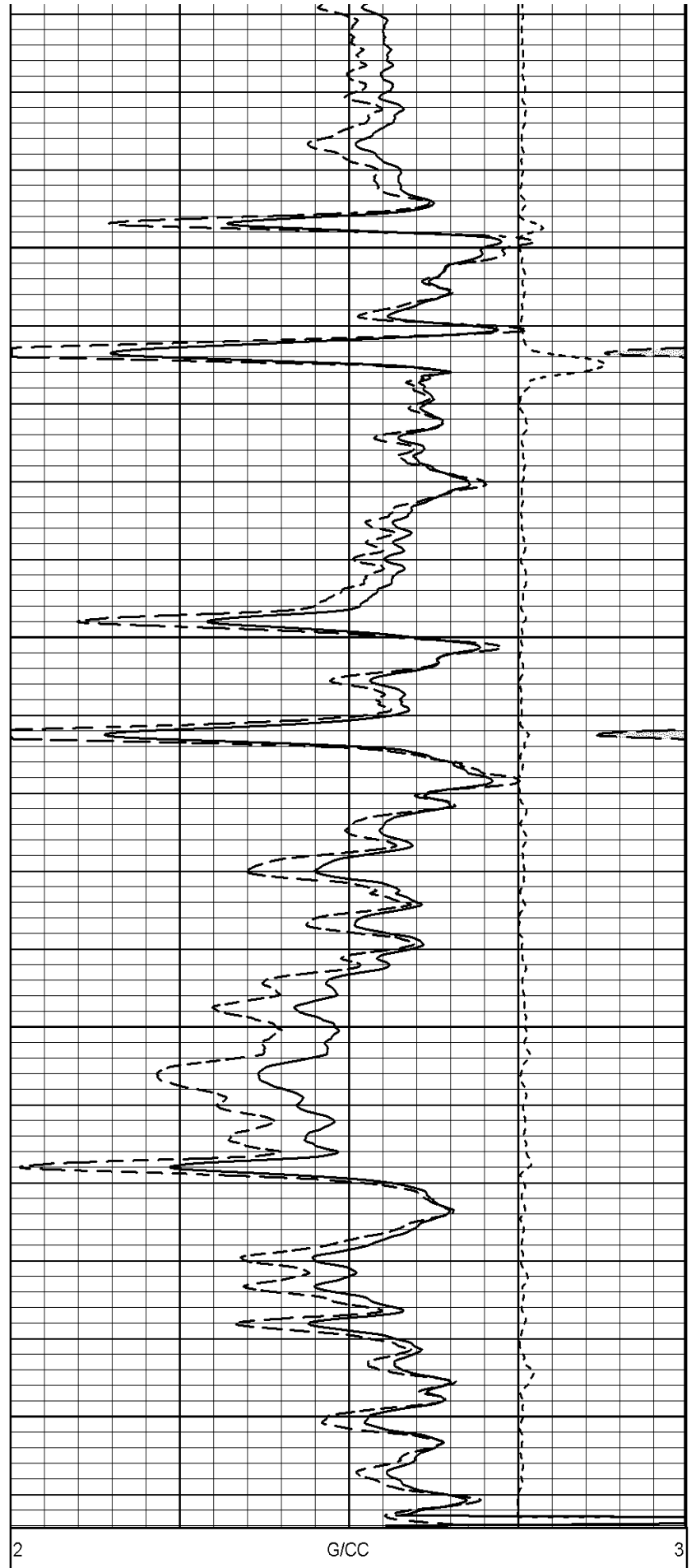
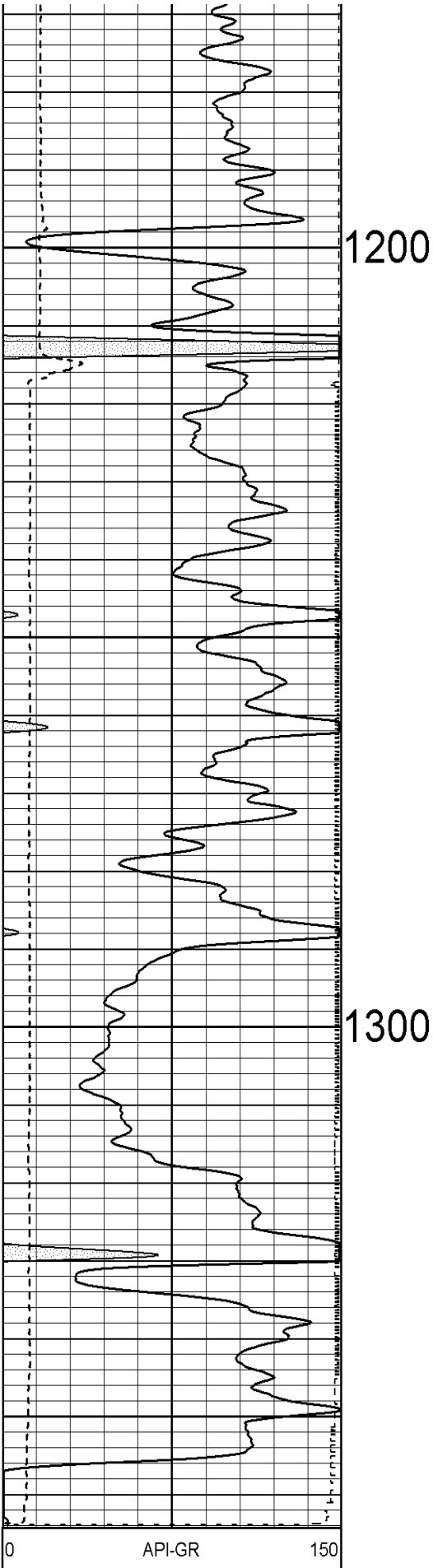




1000

1100





GAMMA		
5	INCH	15

CALIPER		
0.875	INCH	5.875

CALIPER		

FEET

DEN(CDL)		
30	PERCENT	-10

POR(DEN)		
-0.25	G/CC	0.25

COMP		

5 INCH LOG, DENSITY NORDMEYER # 37-14 05/20/14

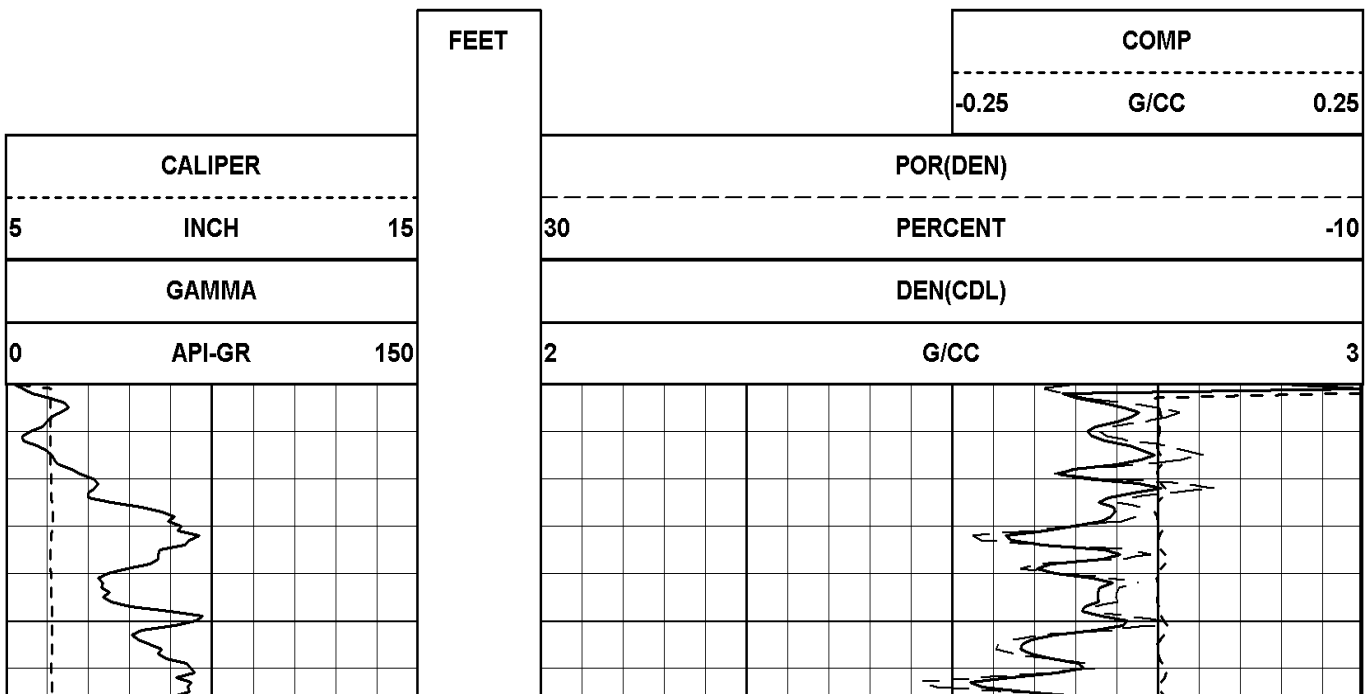
LOG PARAMETERS

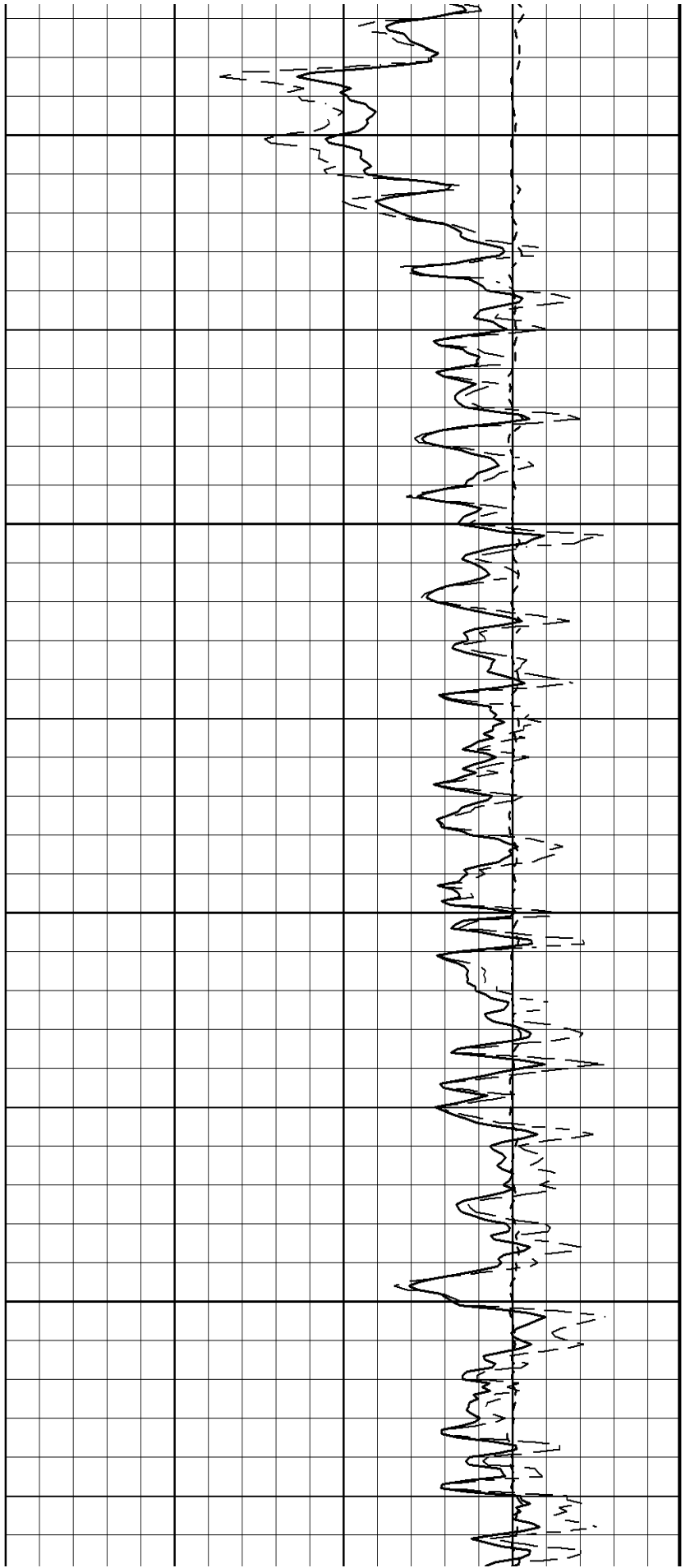
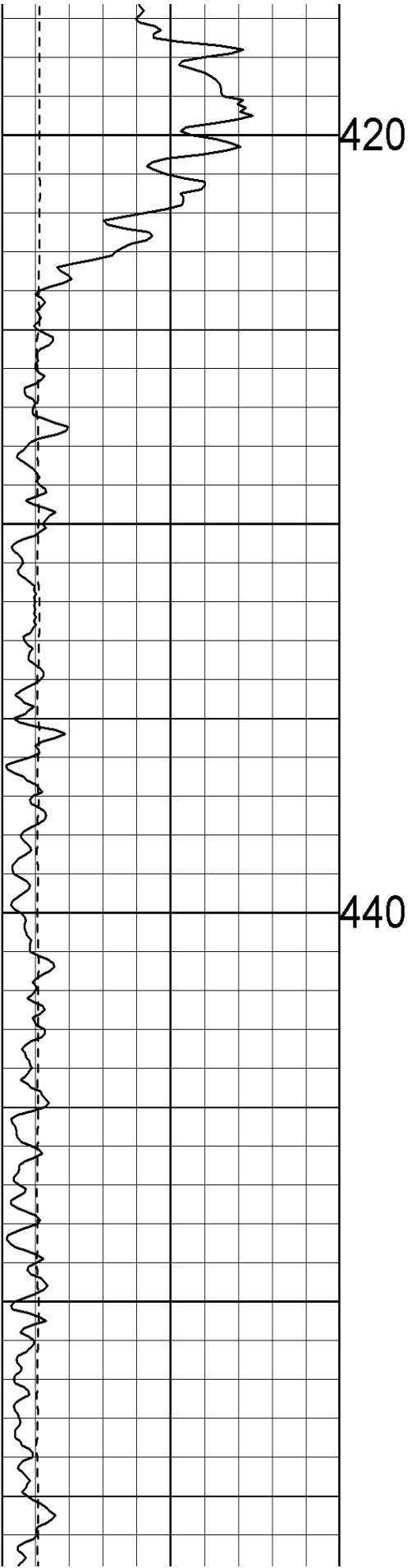
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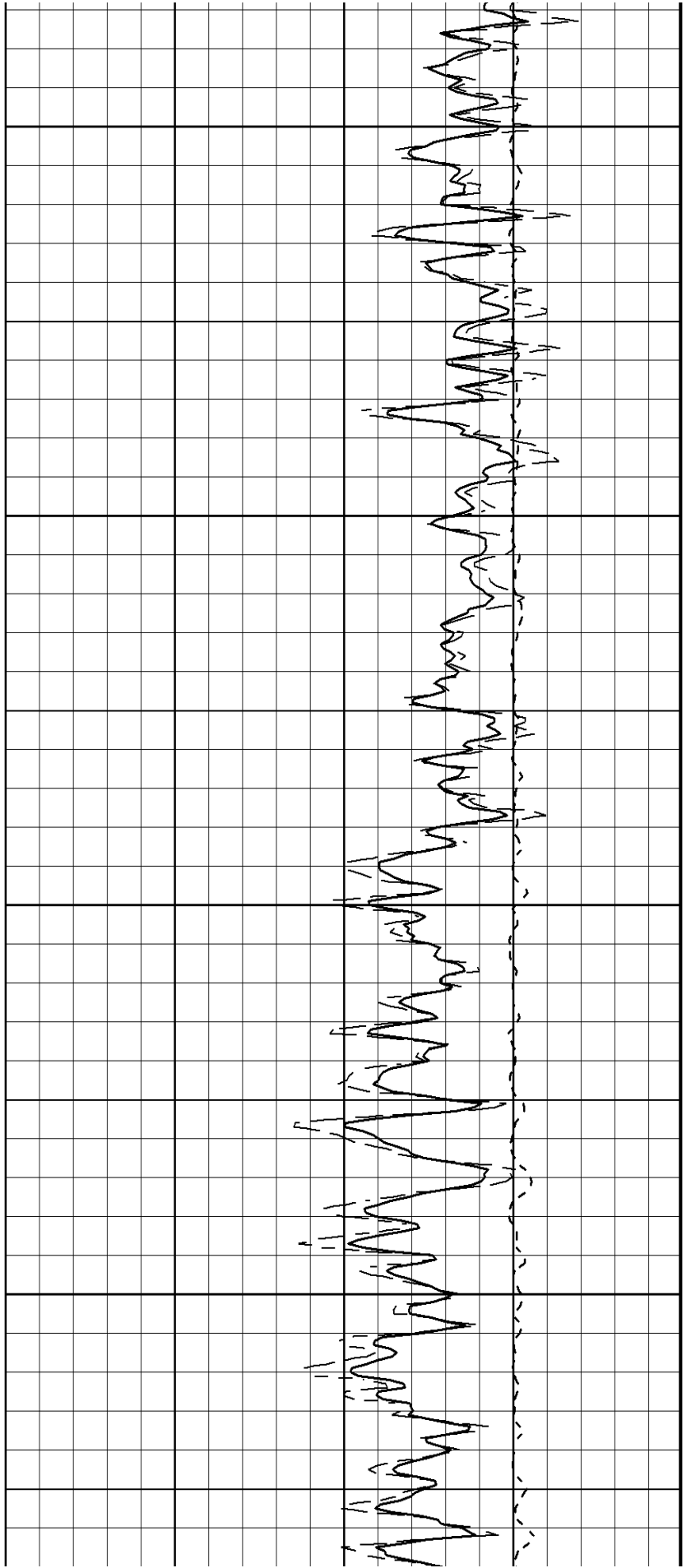
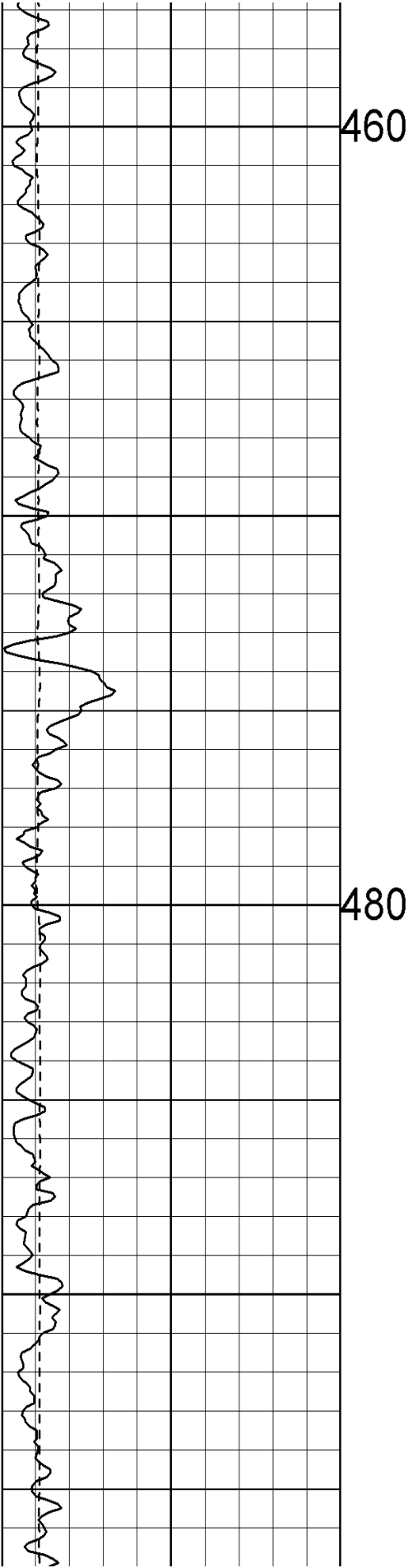
25 INCH LOG, HIGH RES. DENSITY NORDMEYER # 37-14 05/20/14

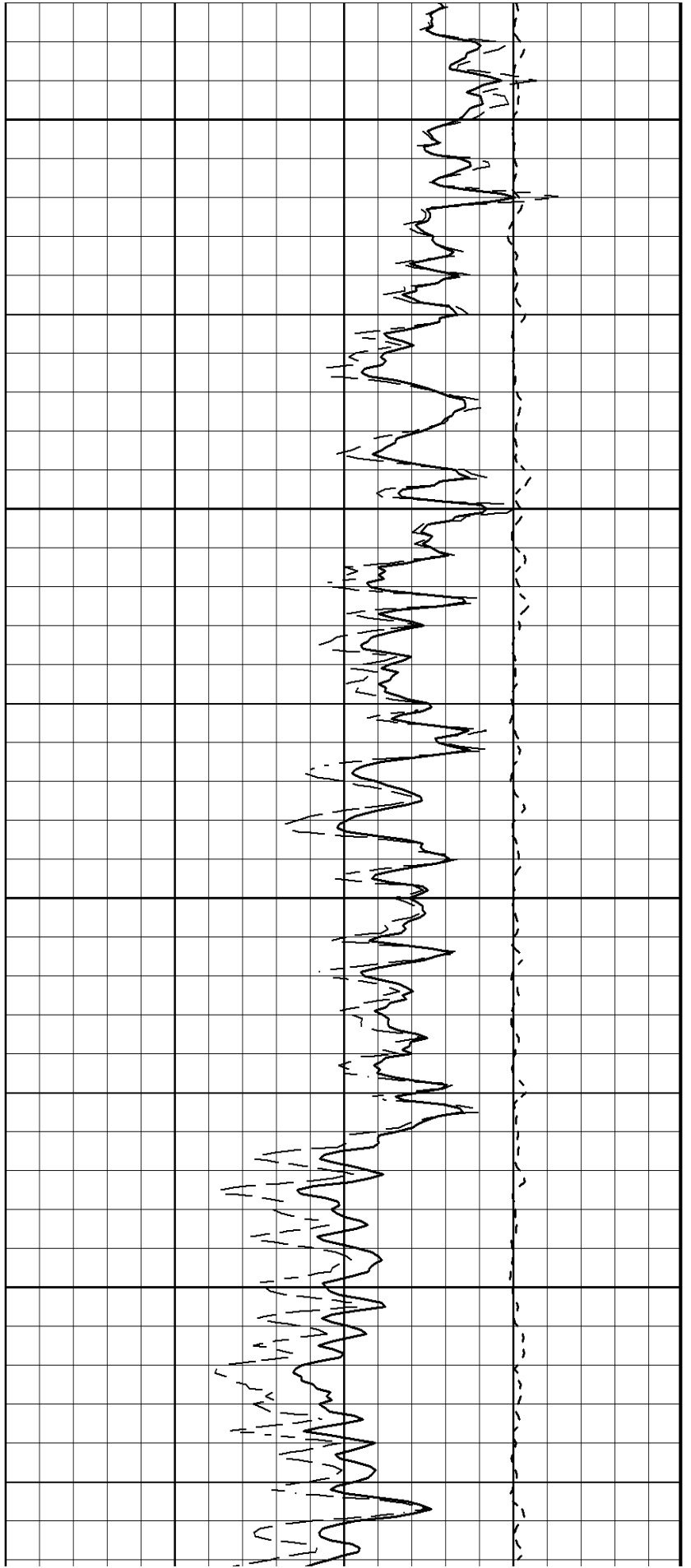
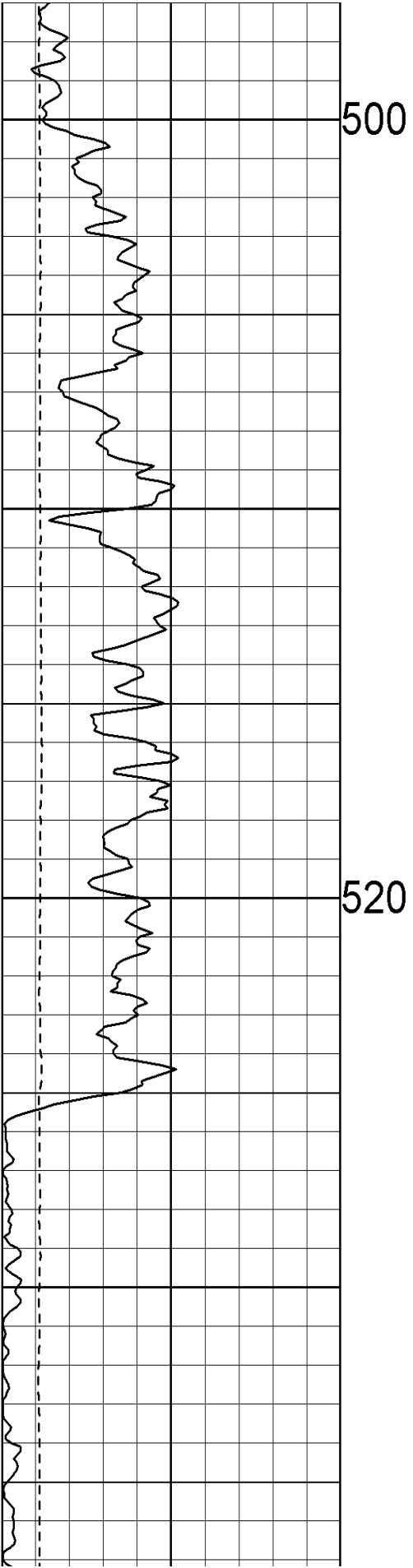
LOG PARAMETERS

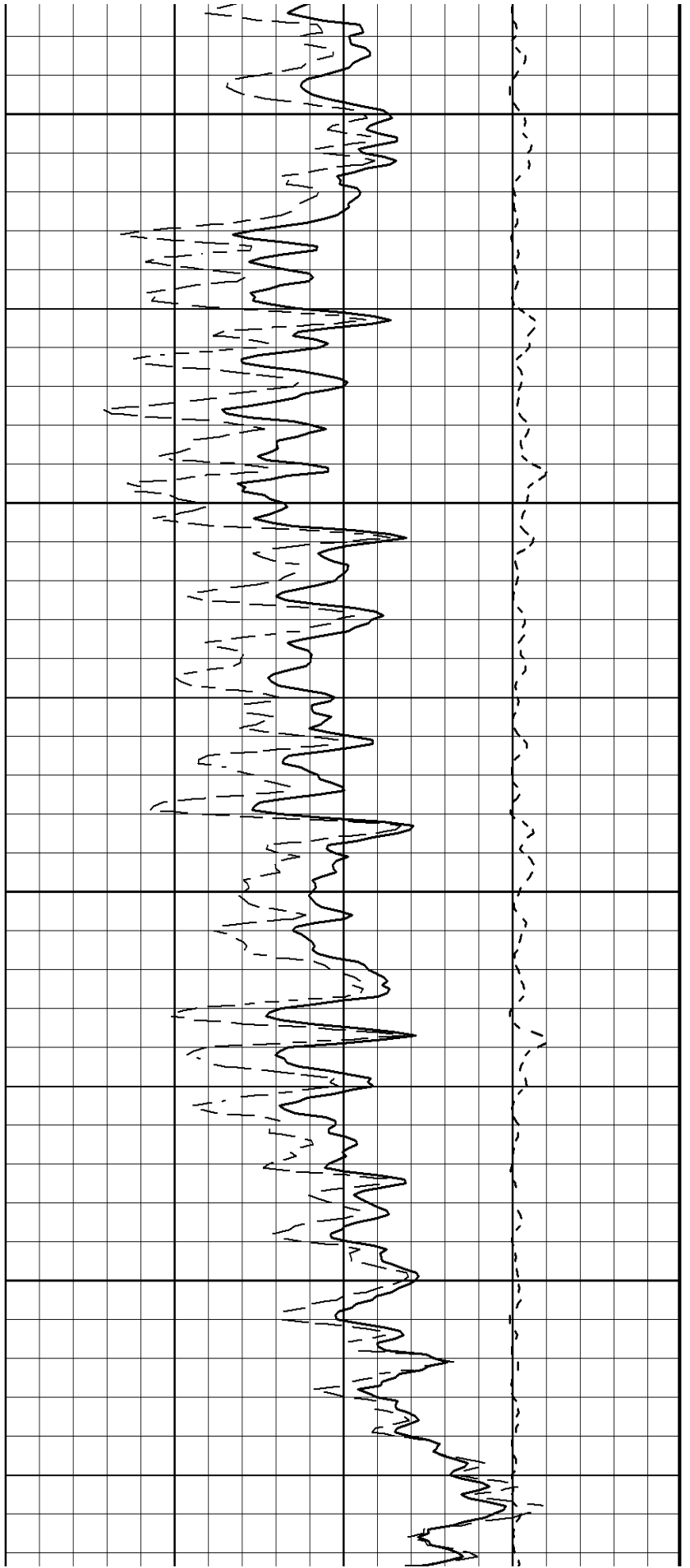
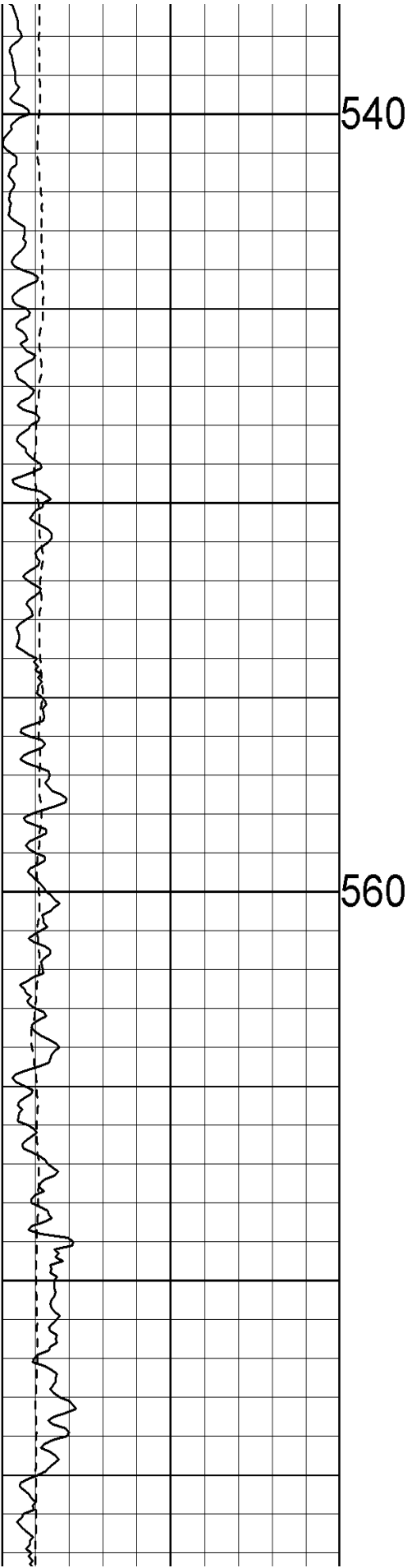
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MAGNETIC DECL : 0 ELECT. CUTOFF : 37770 BIT SIZE : 5.875"
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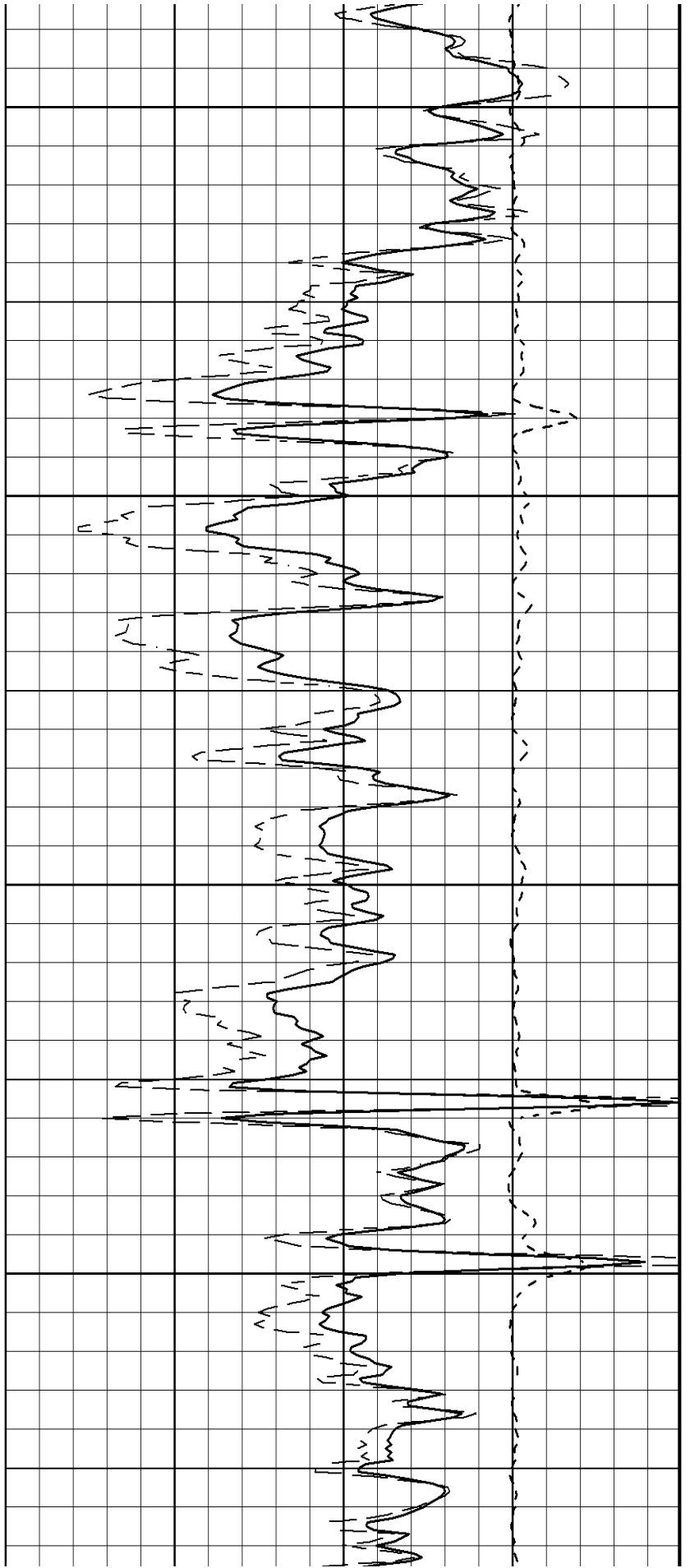
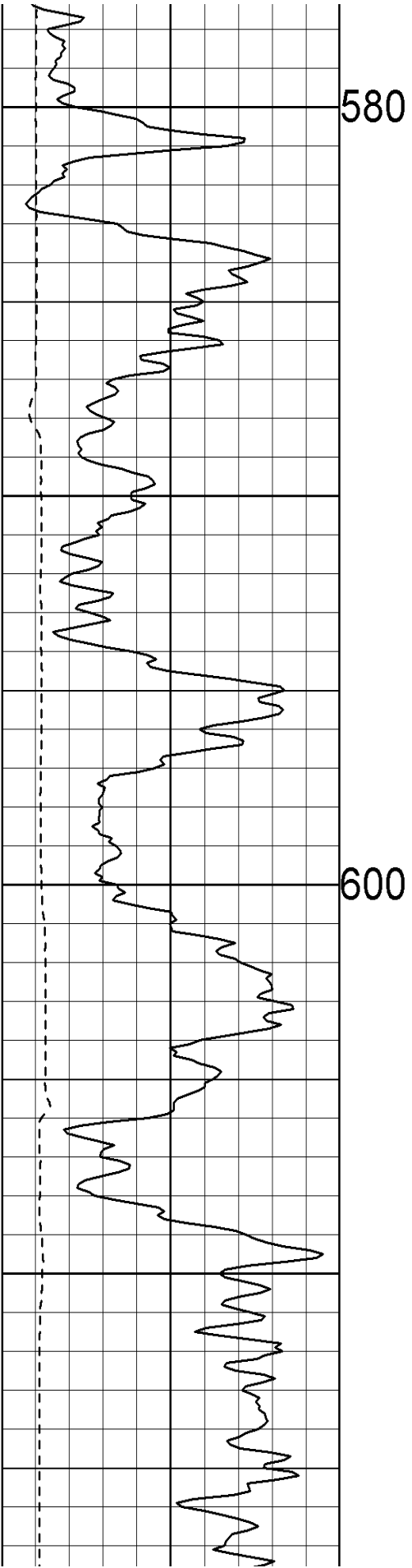


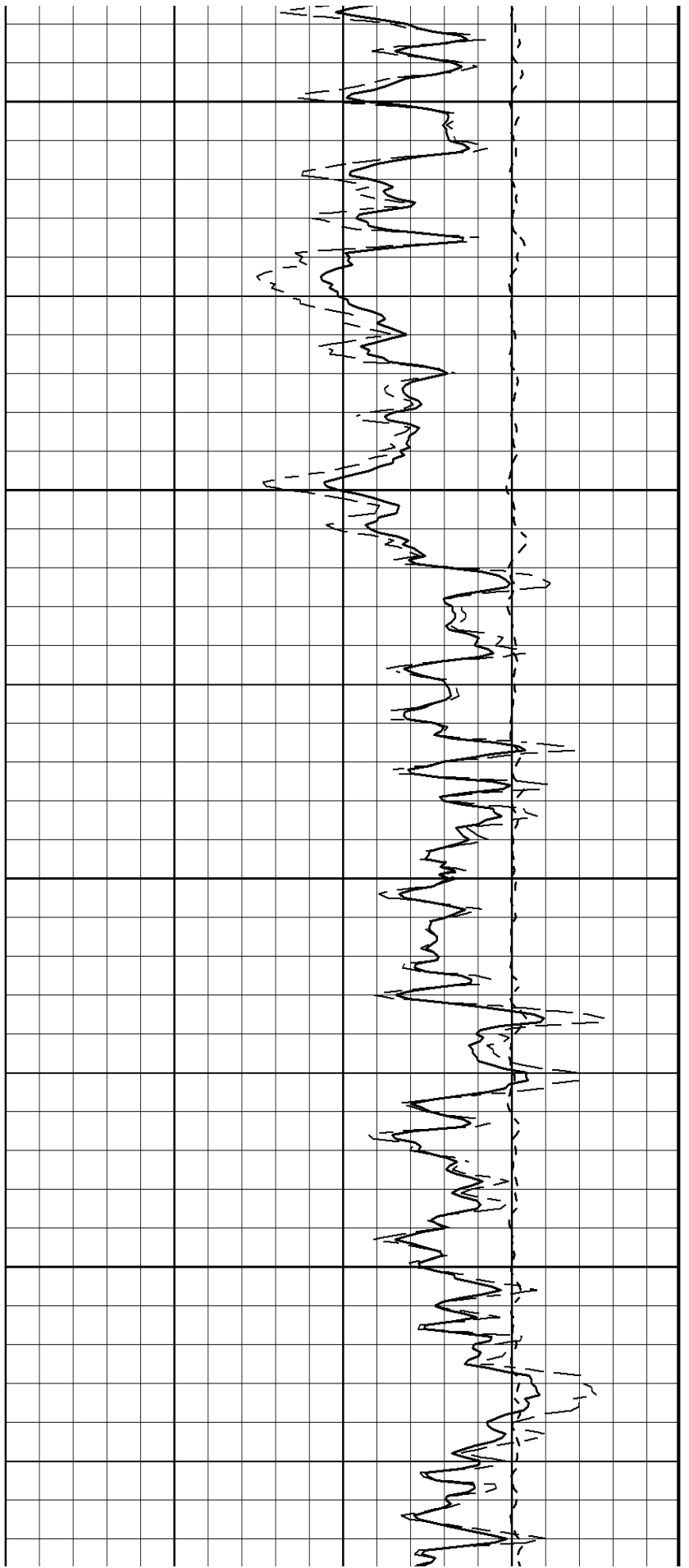
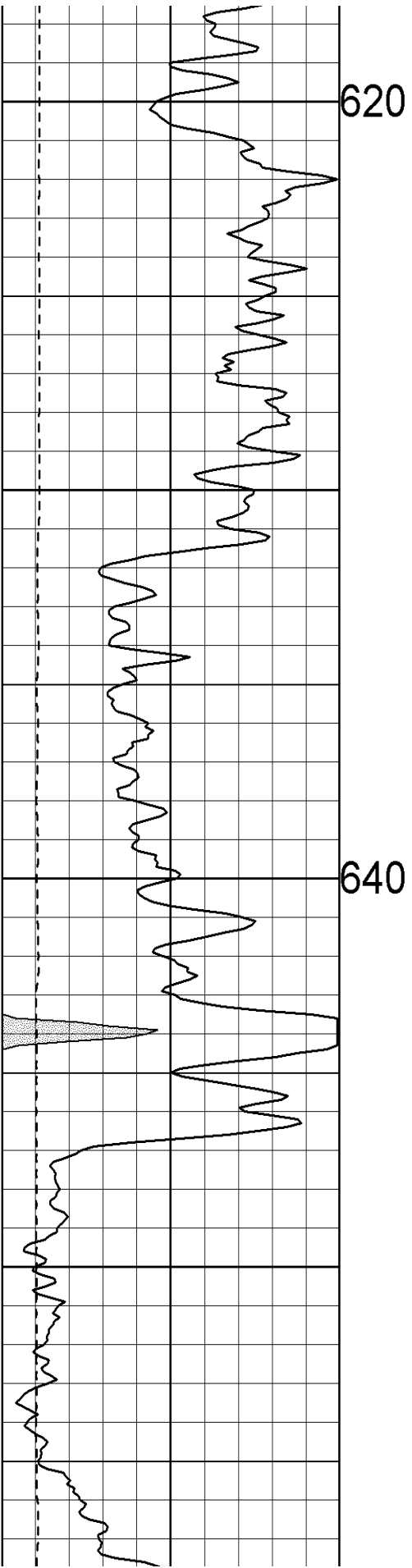


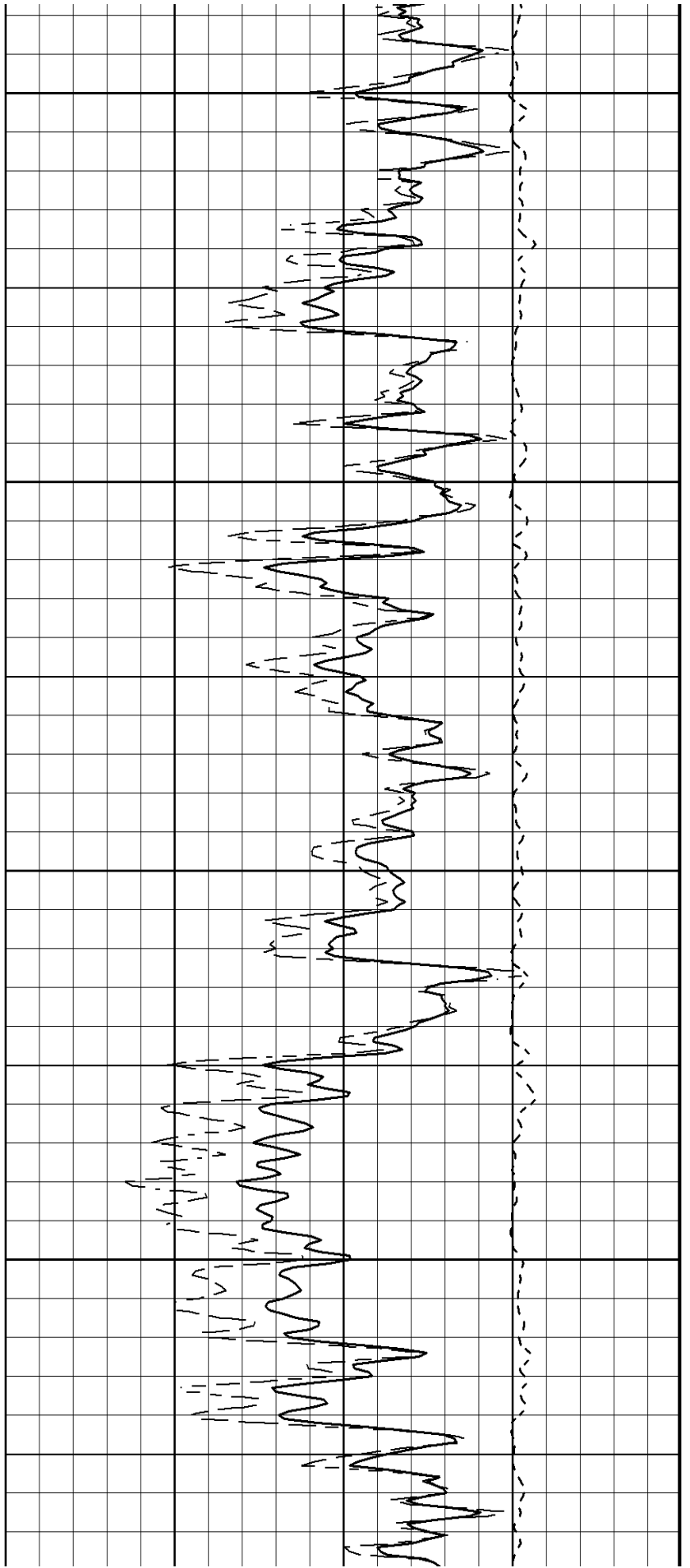
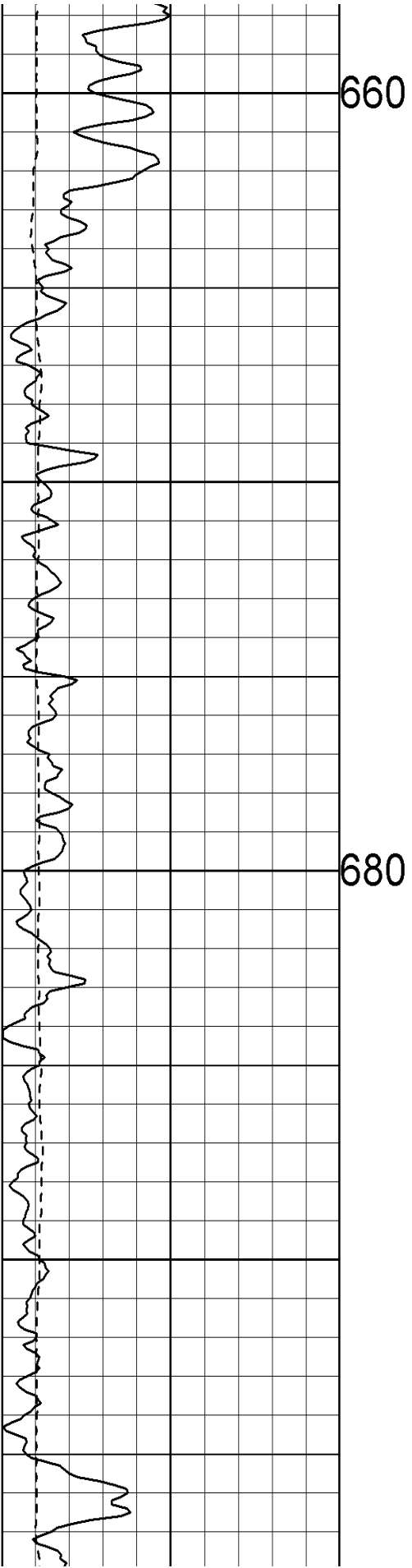


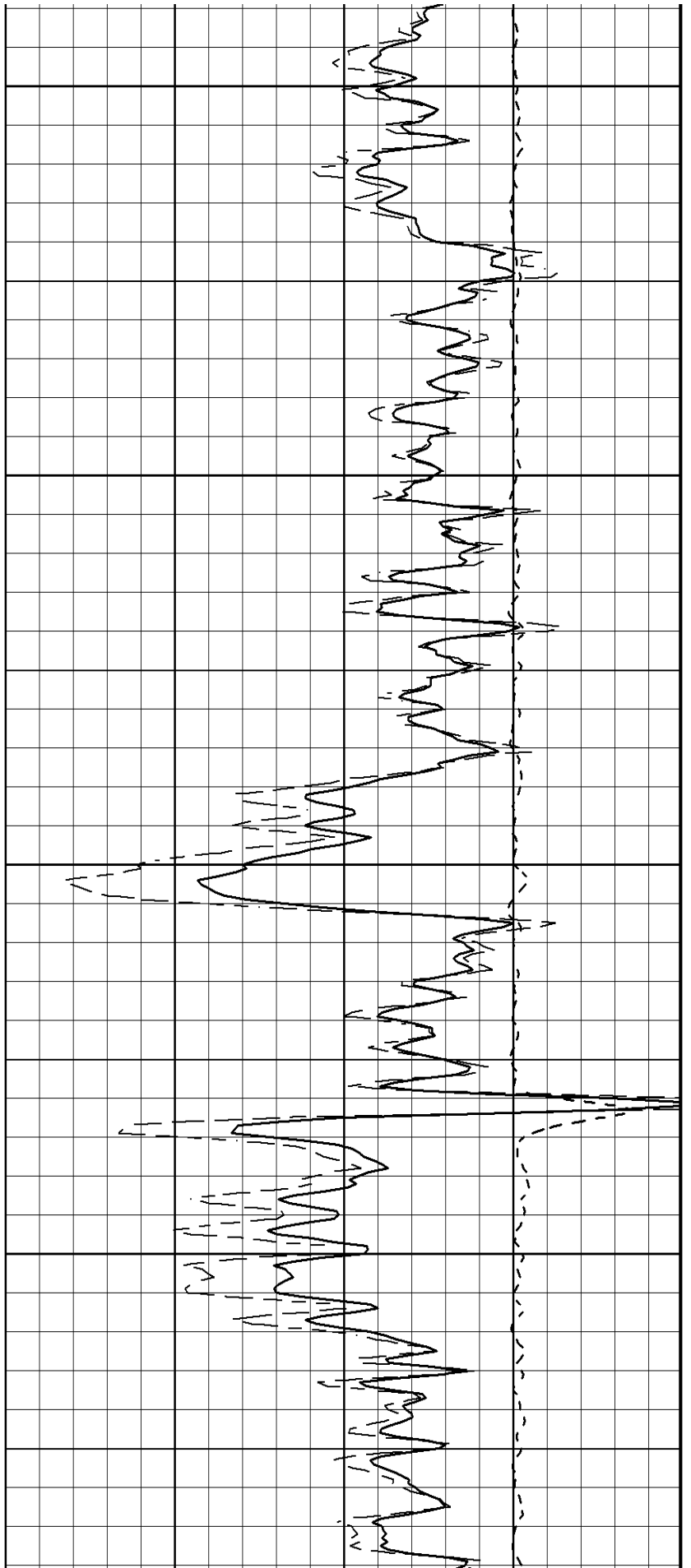
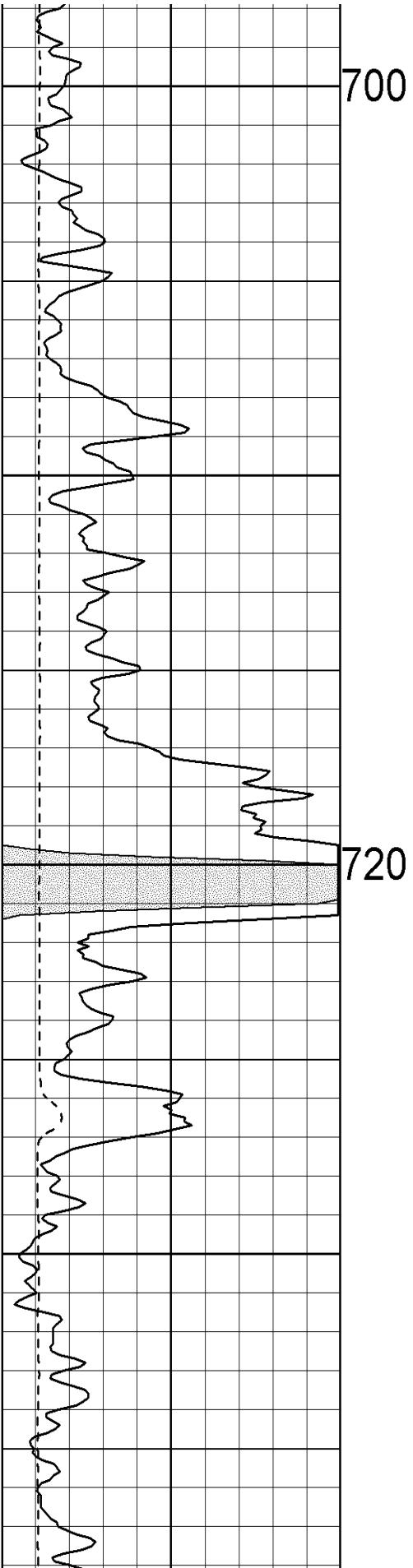


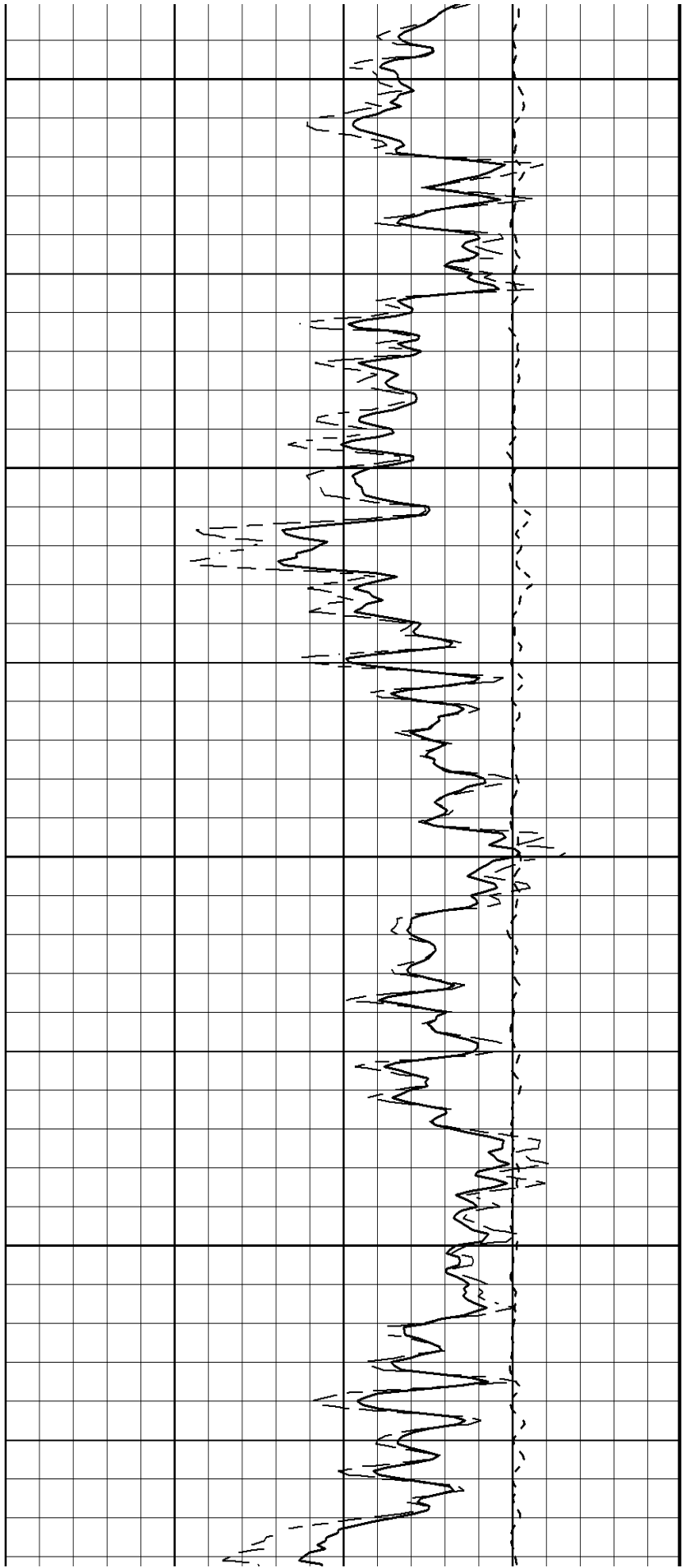
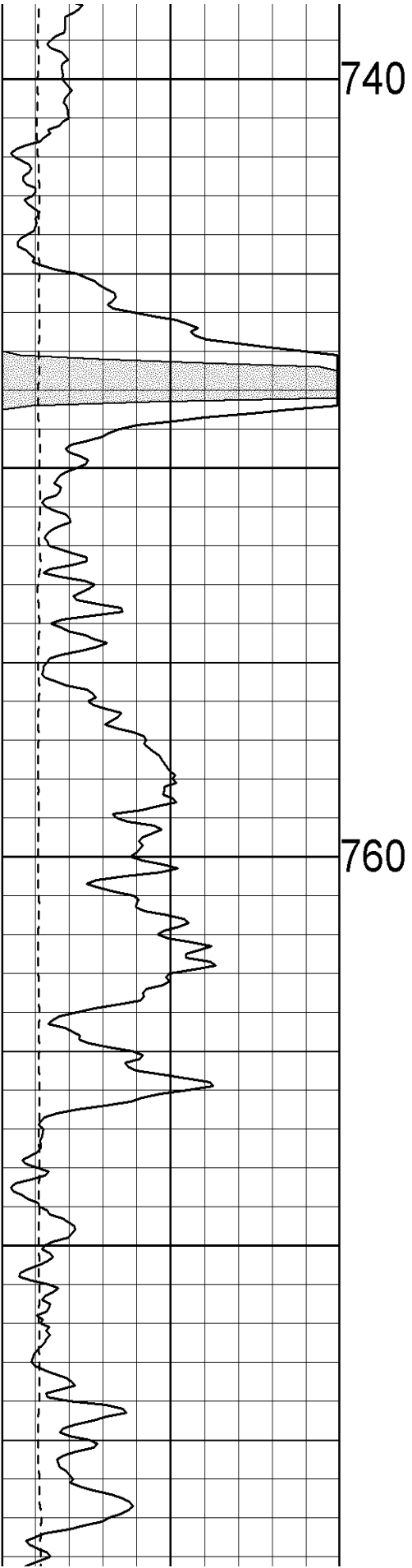


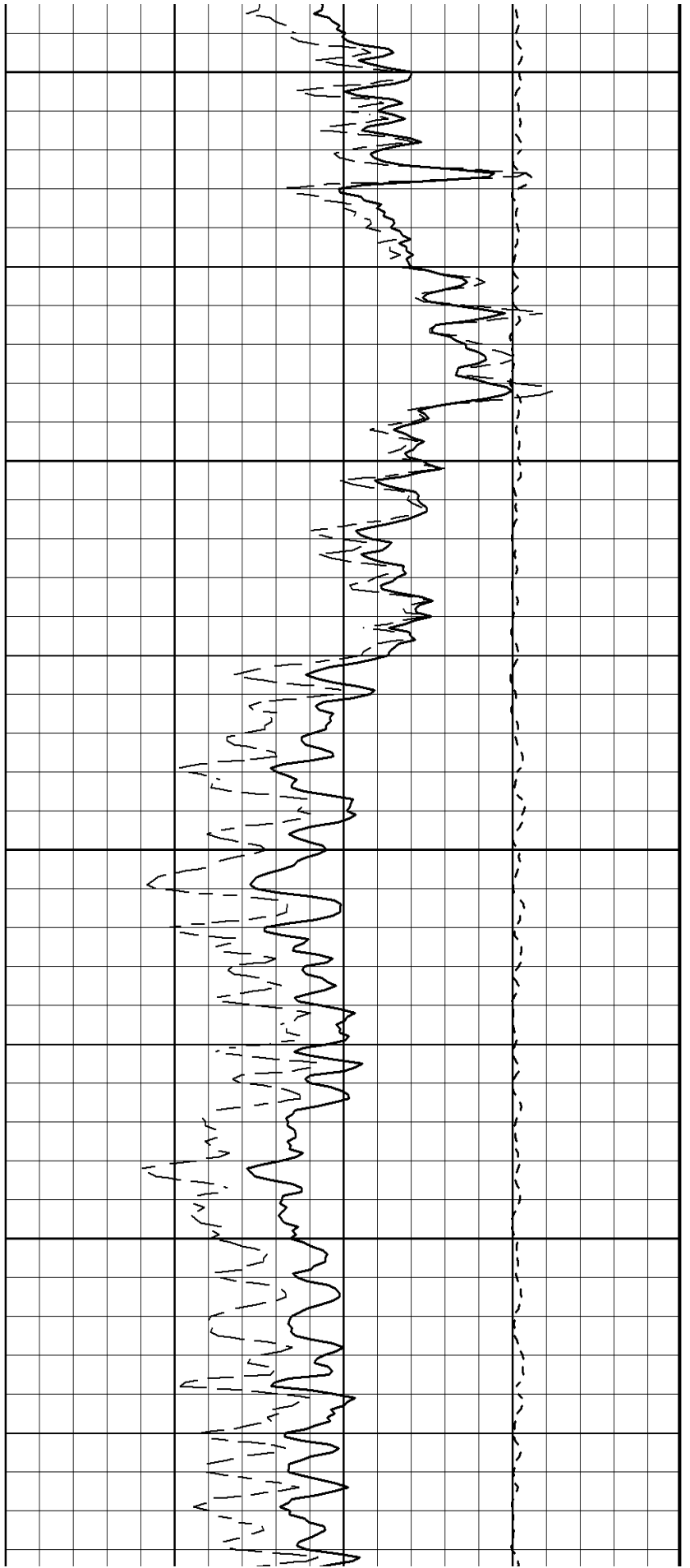
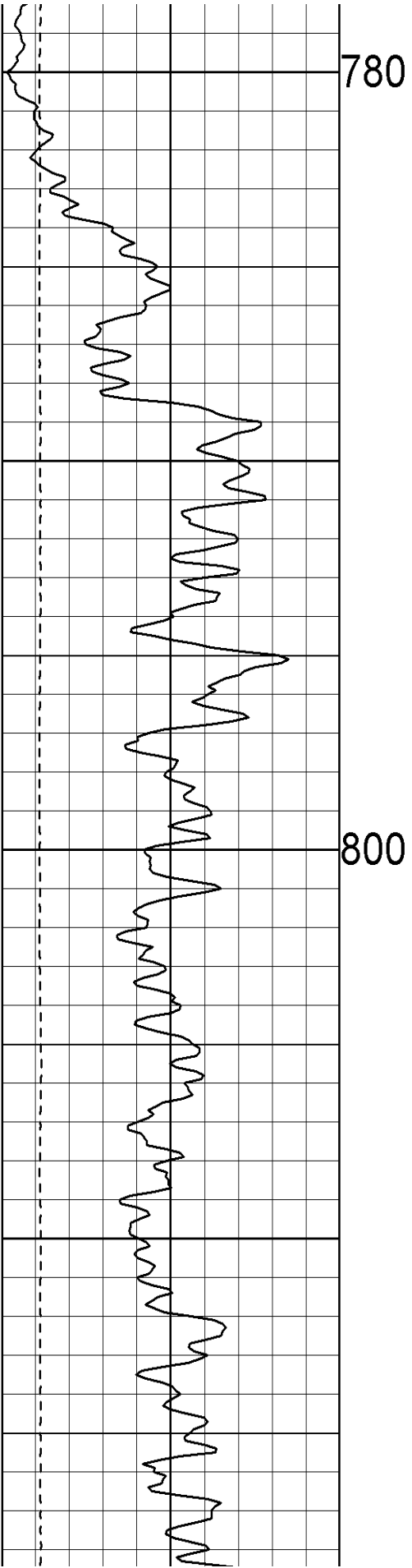


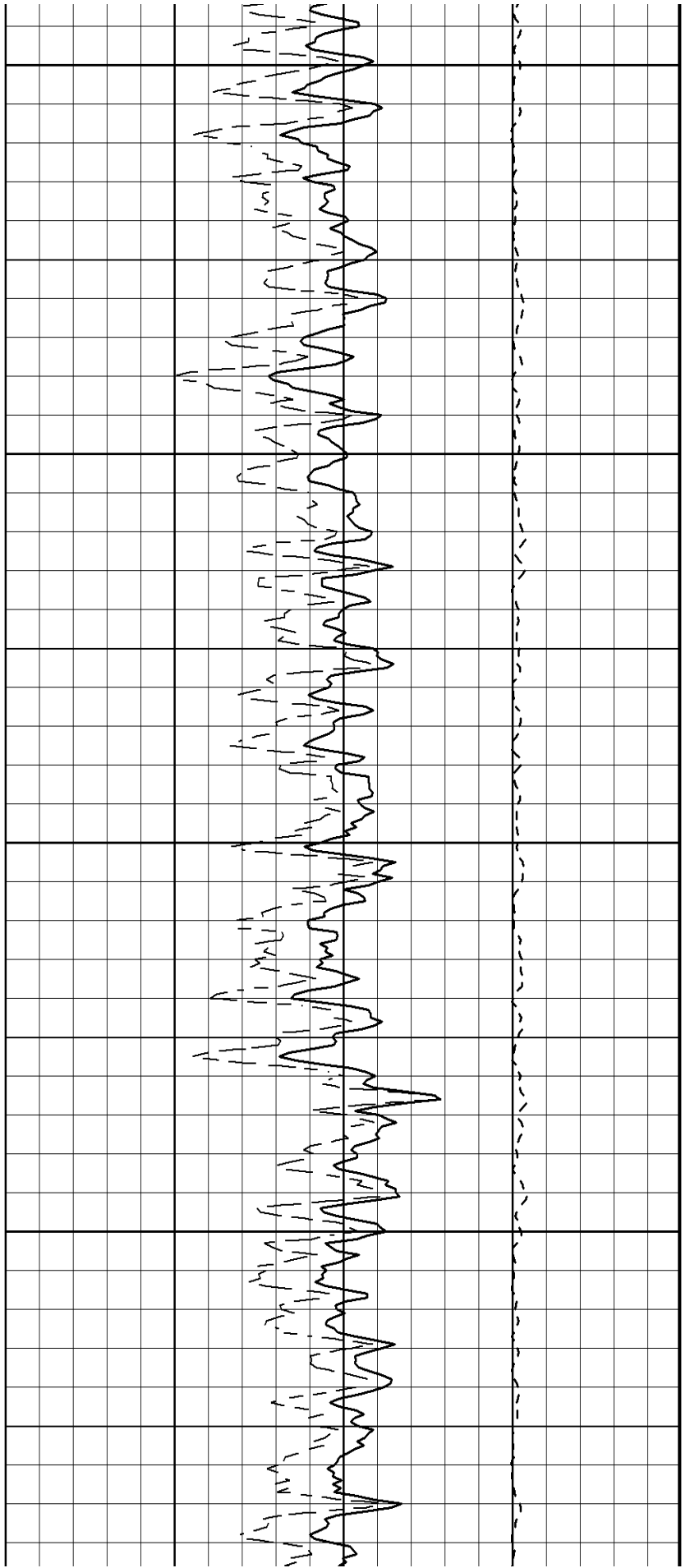
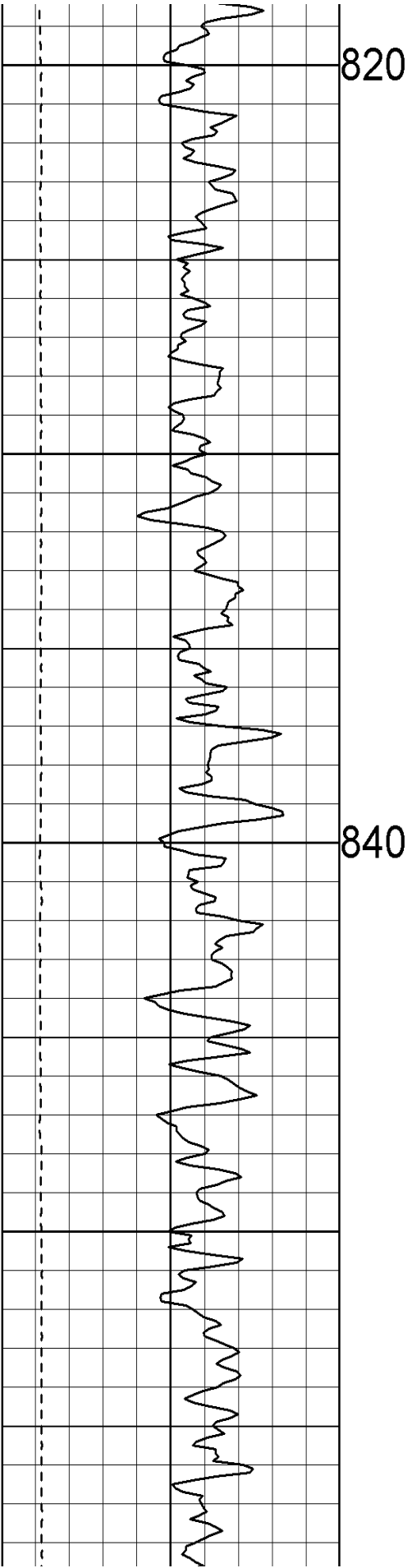


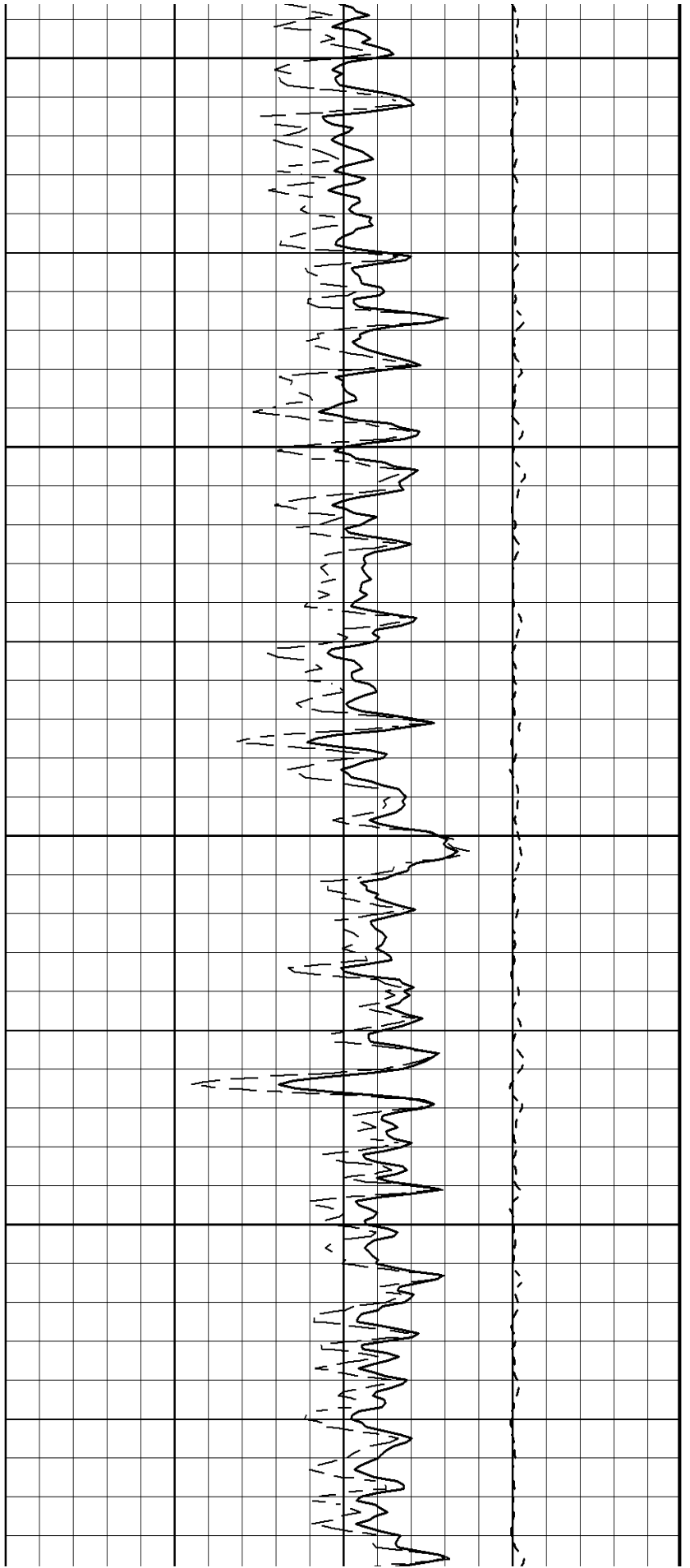
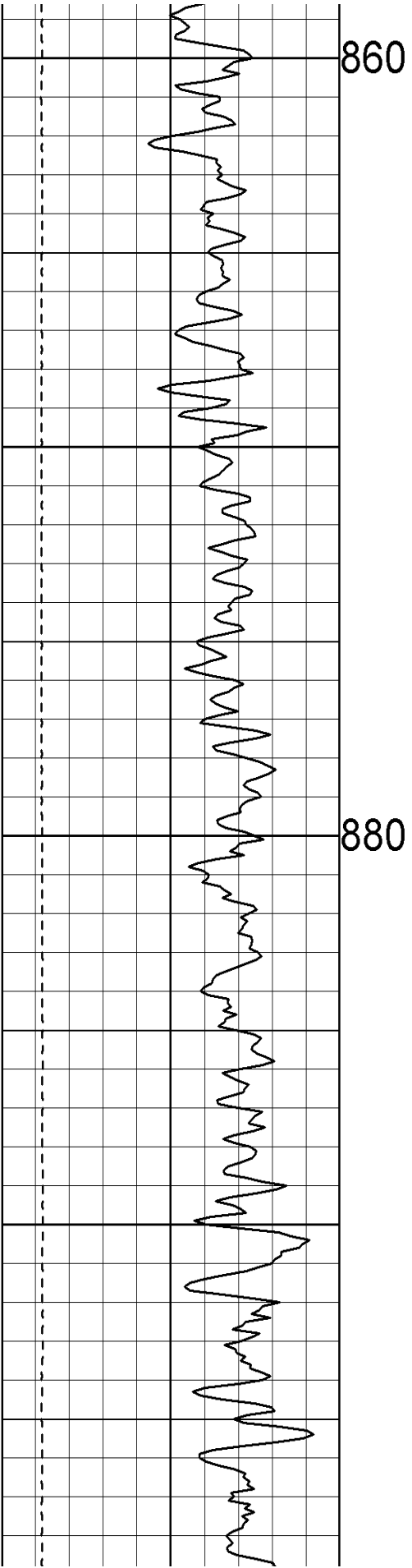


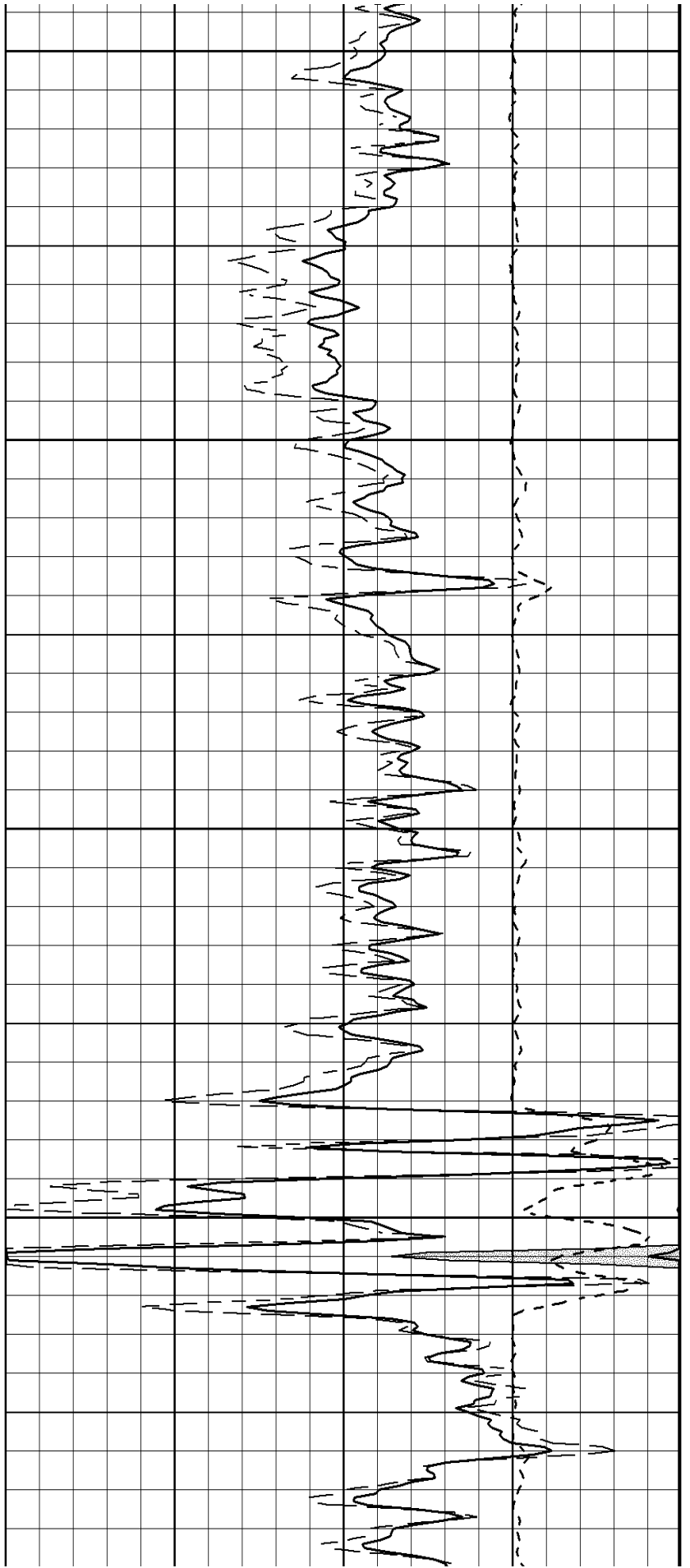
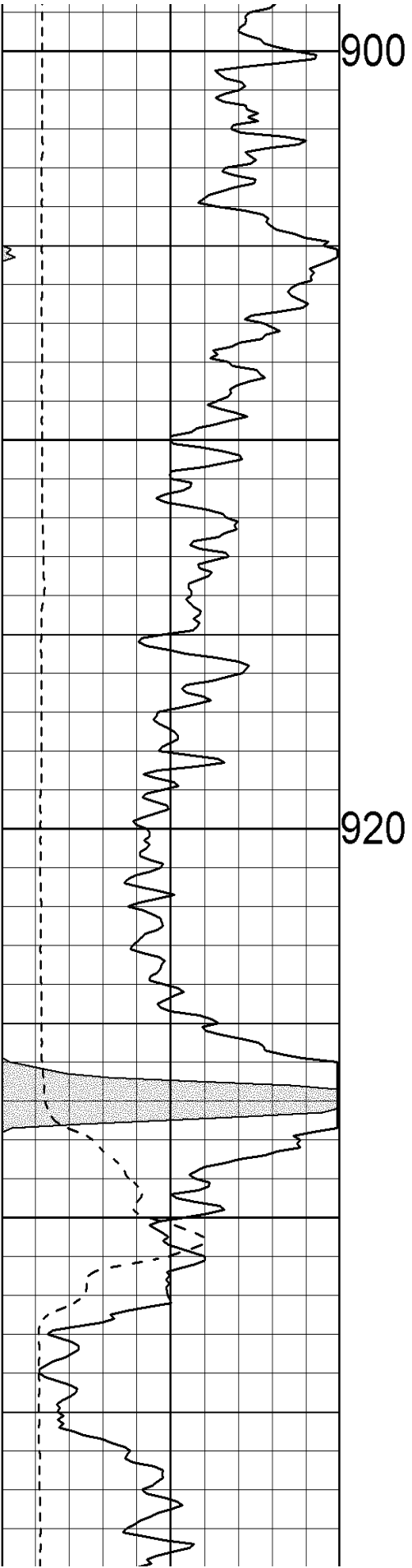


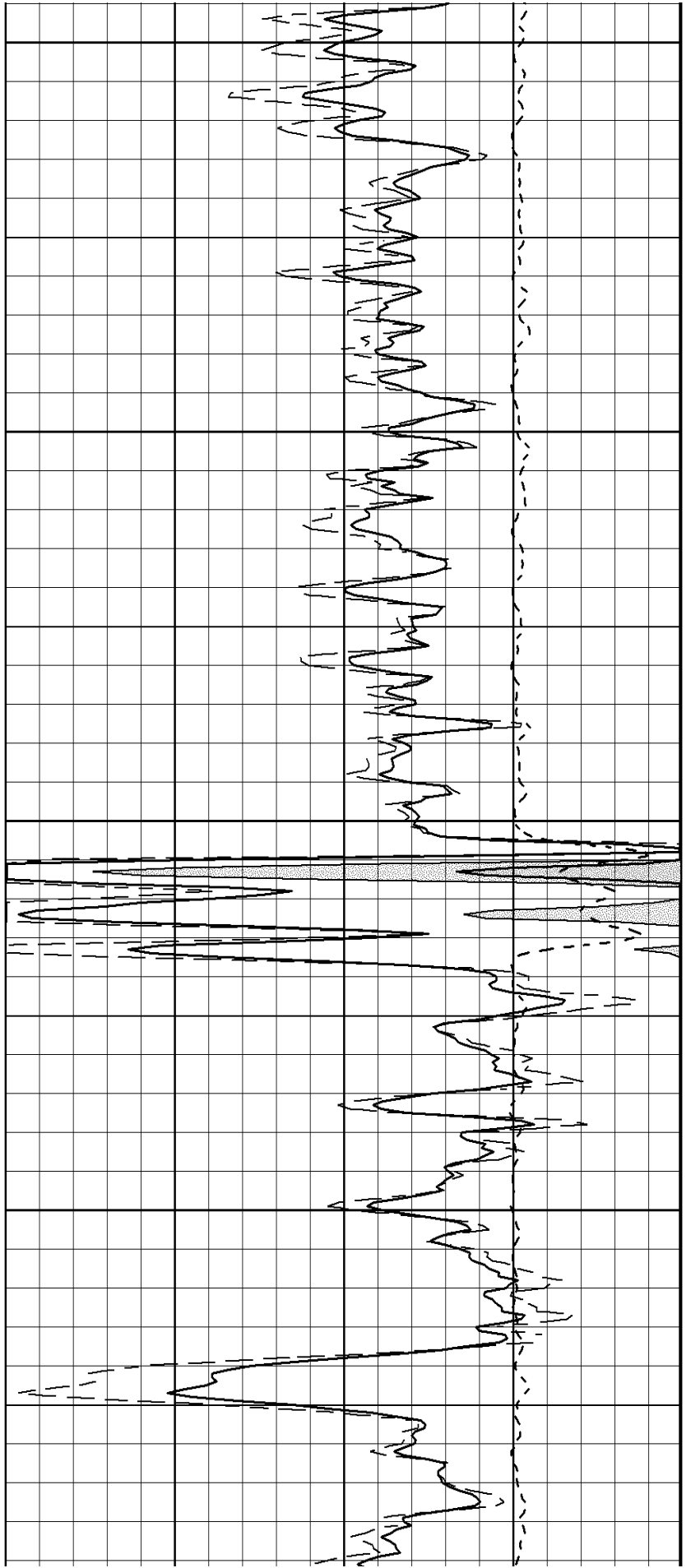
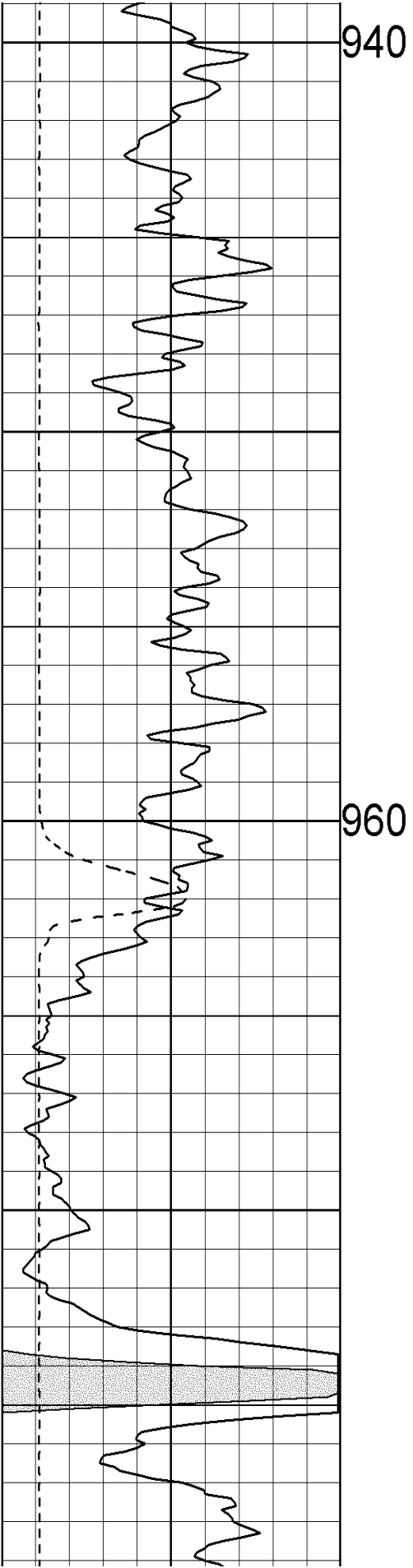


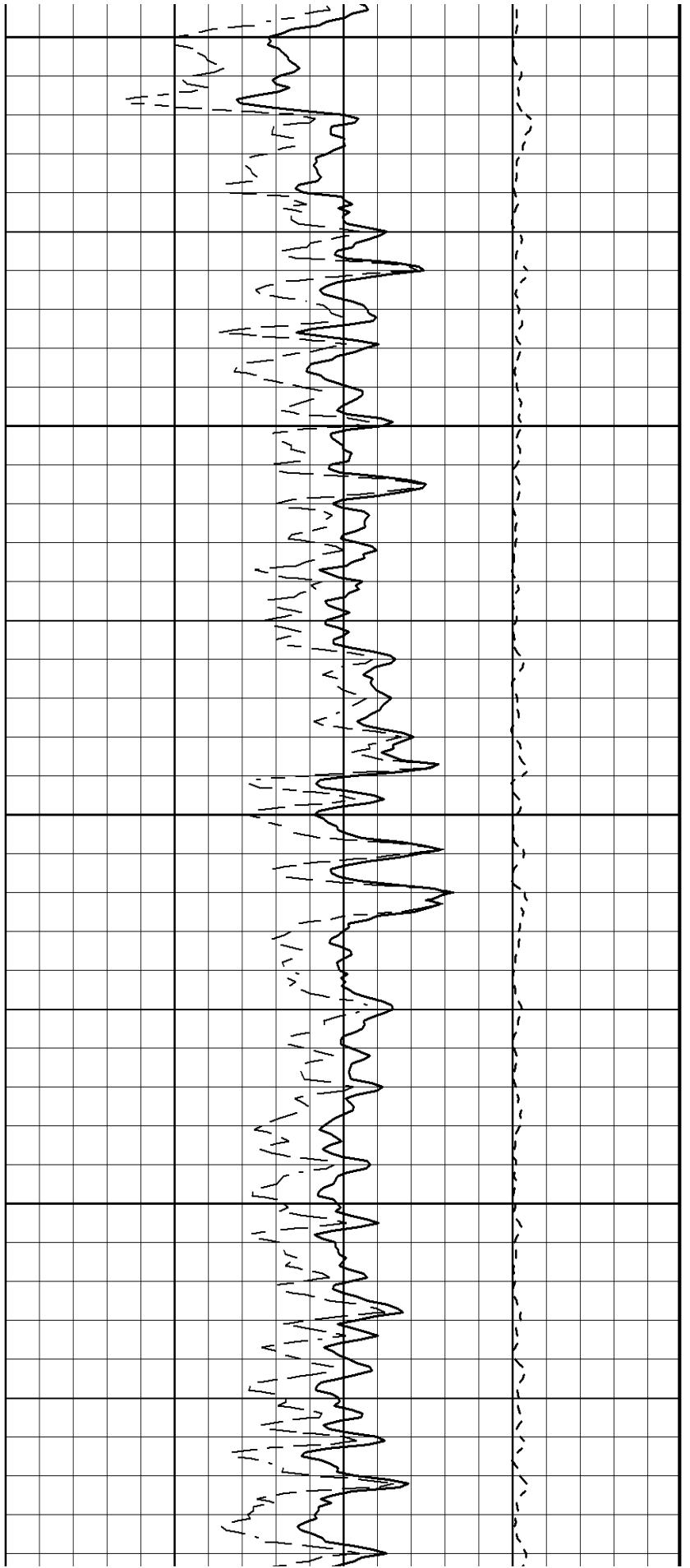
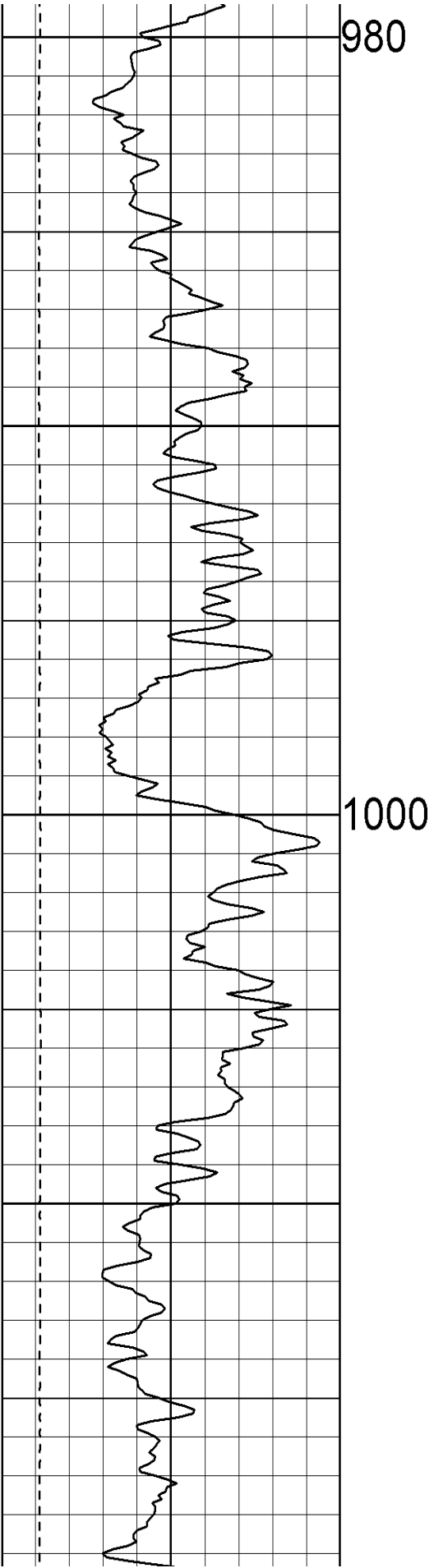


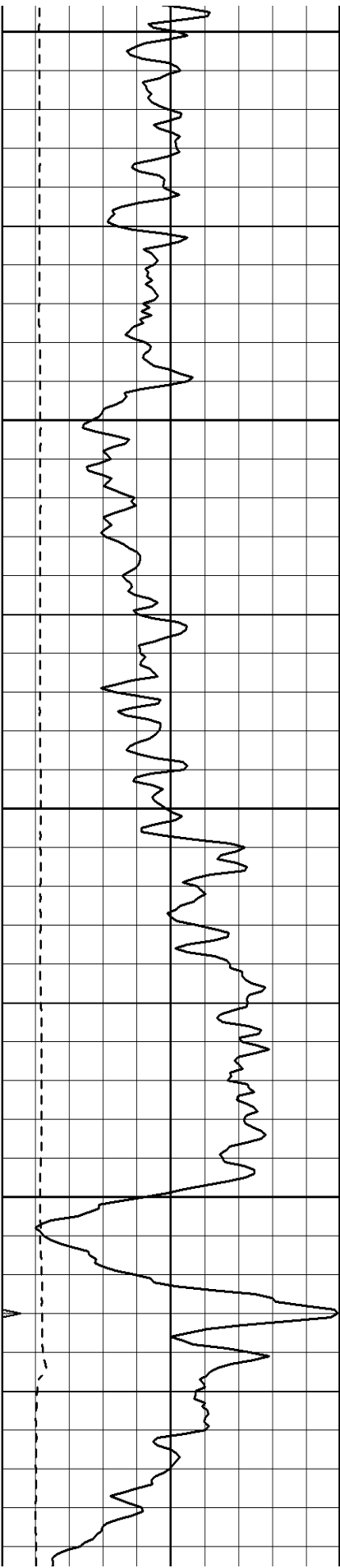






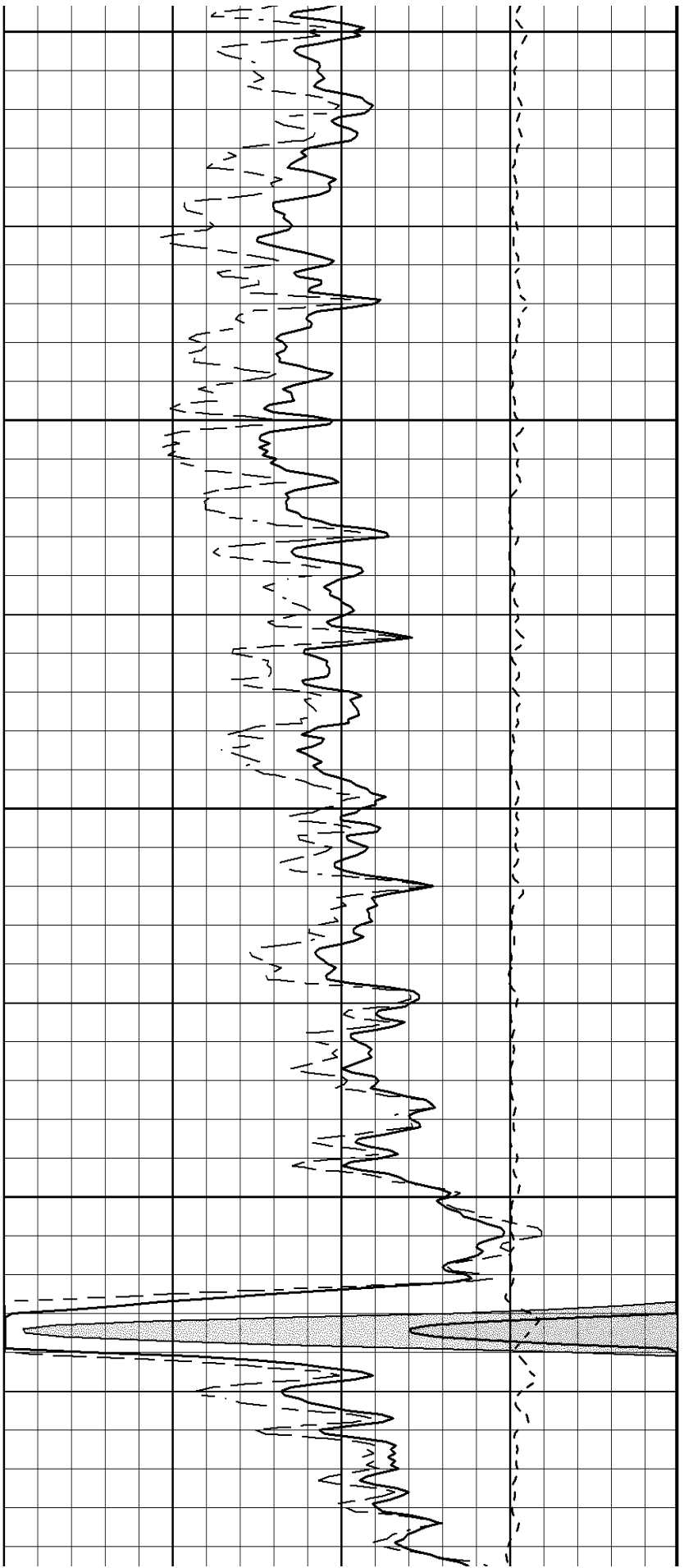


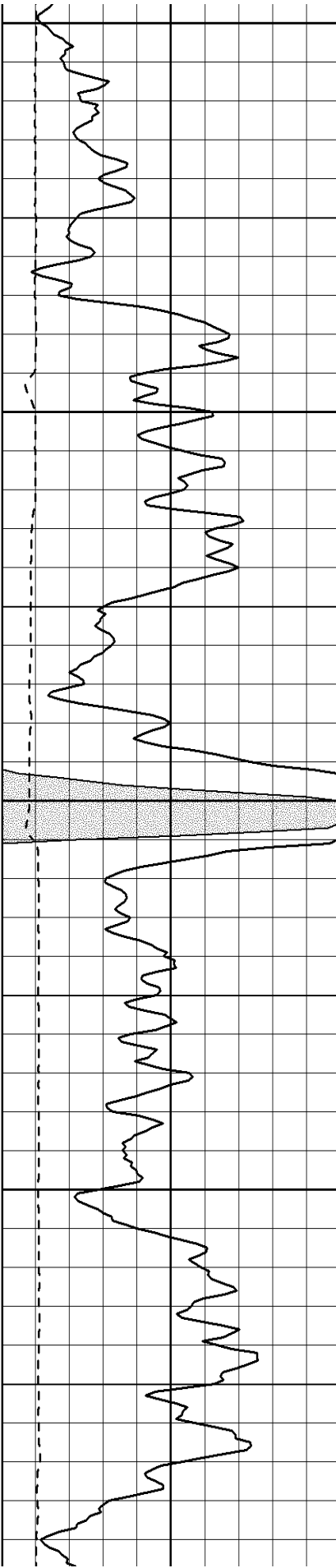




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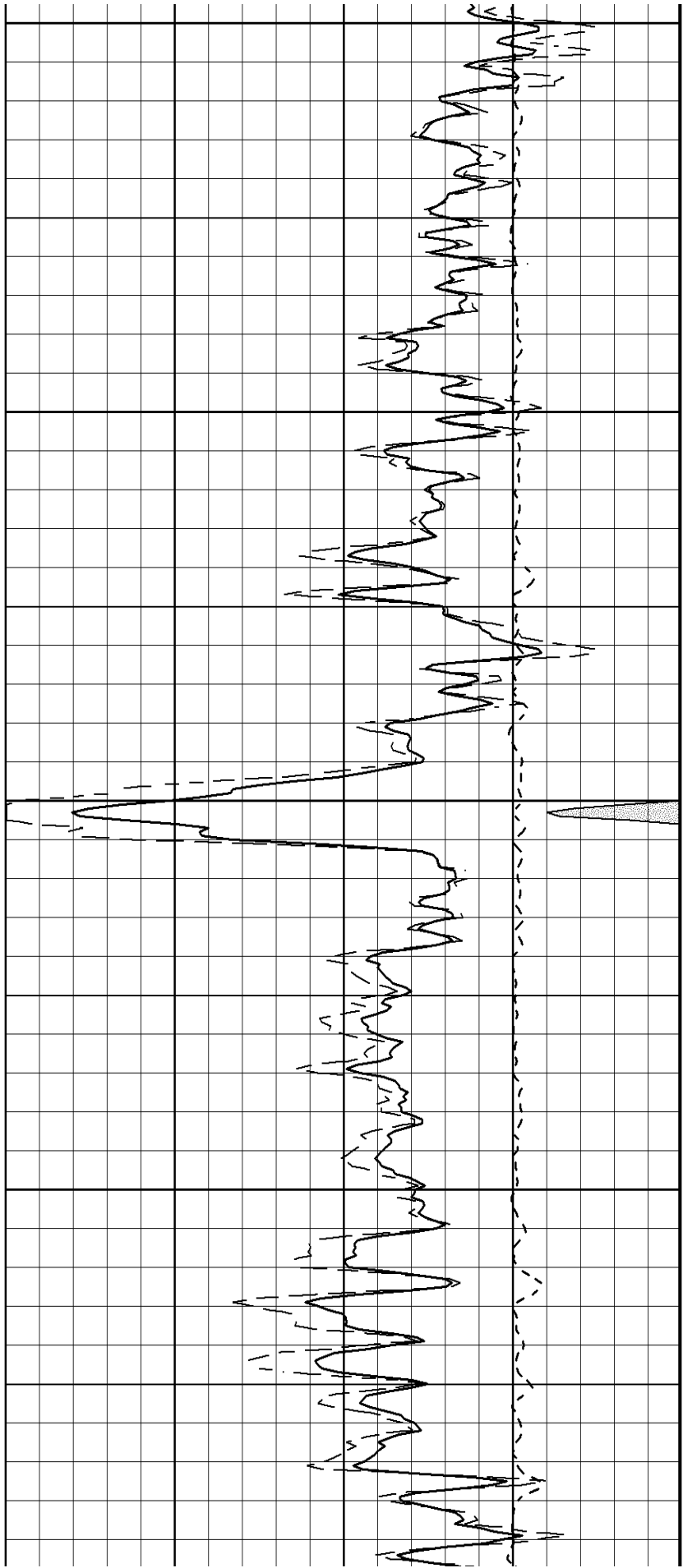
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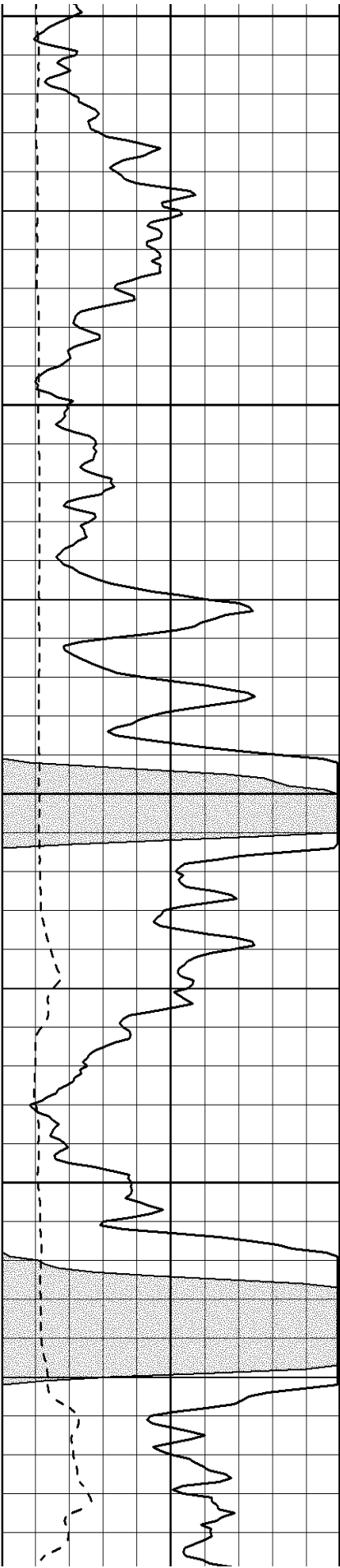




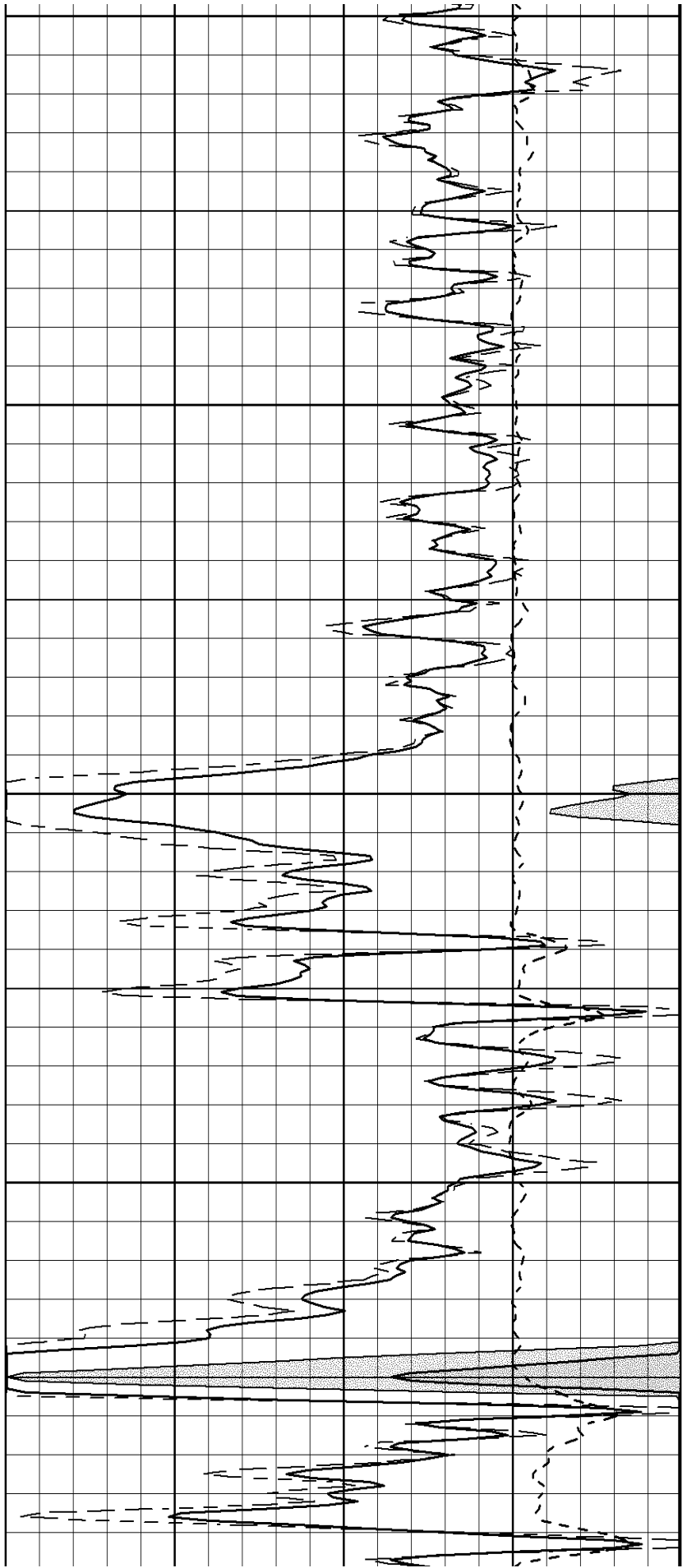
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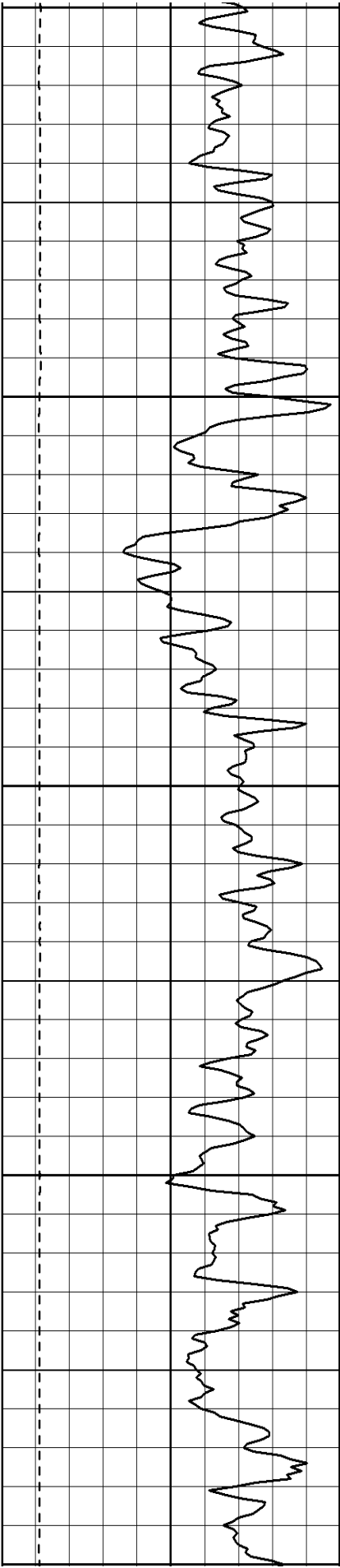
1080





1100
1120
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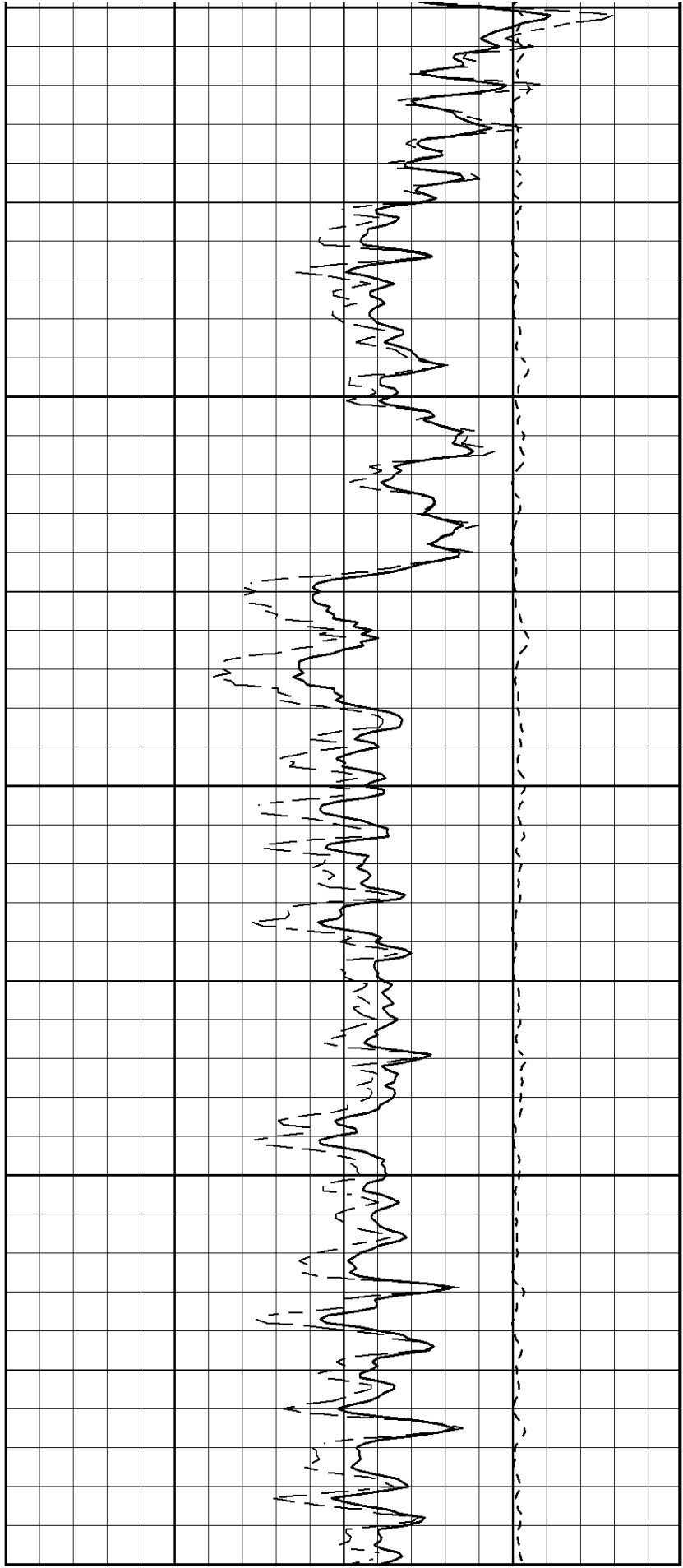


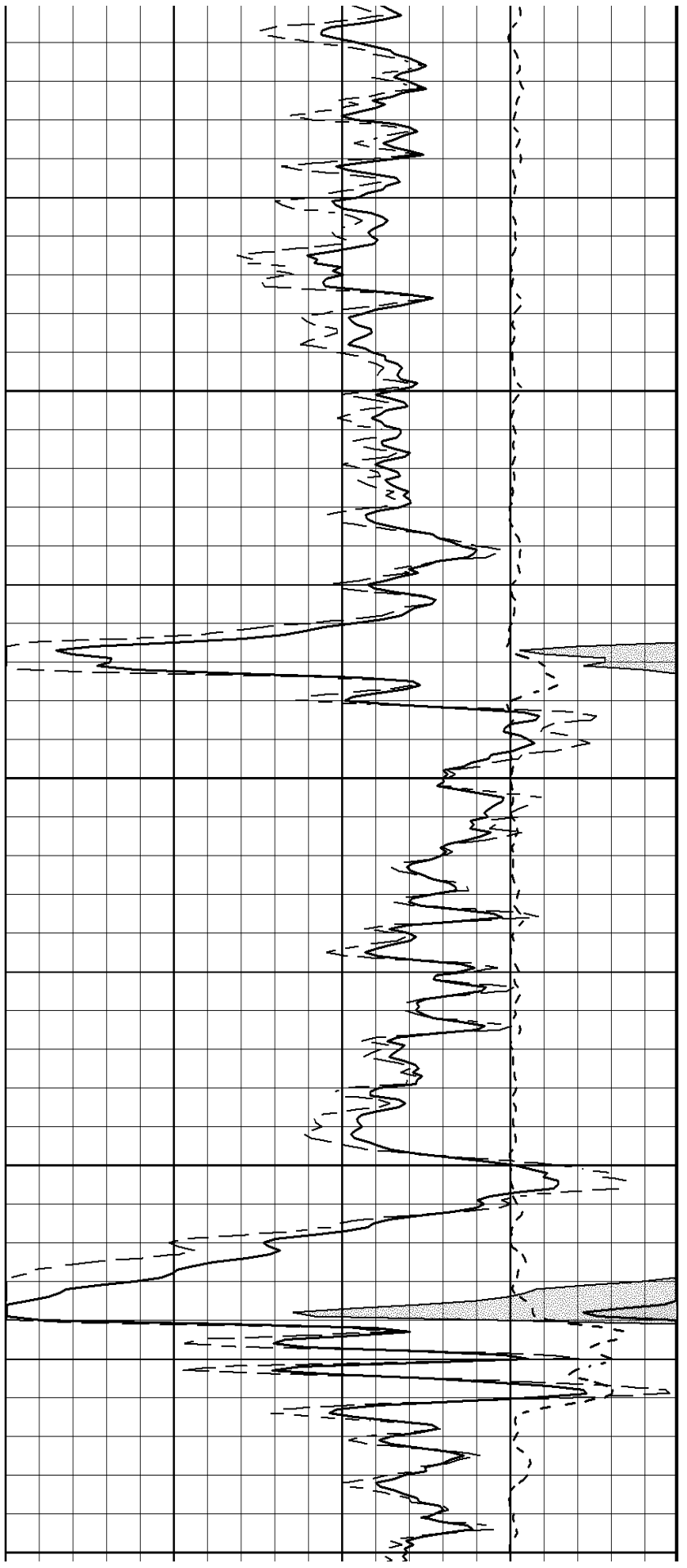
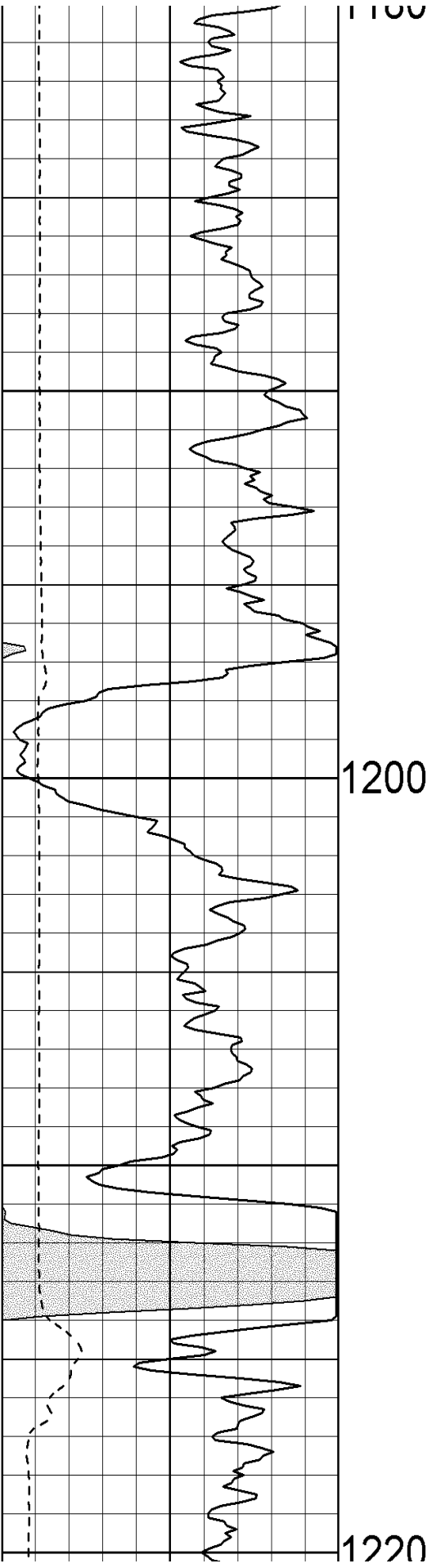


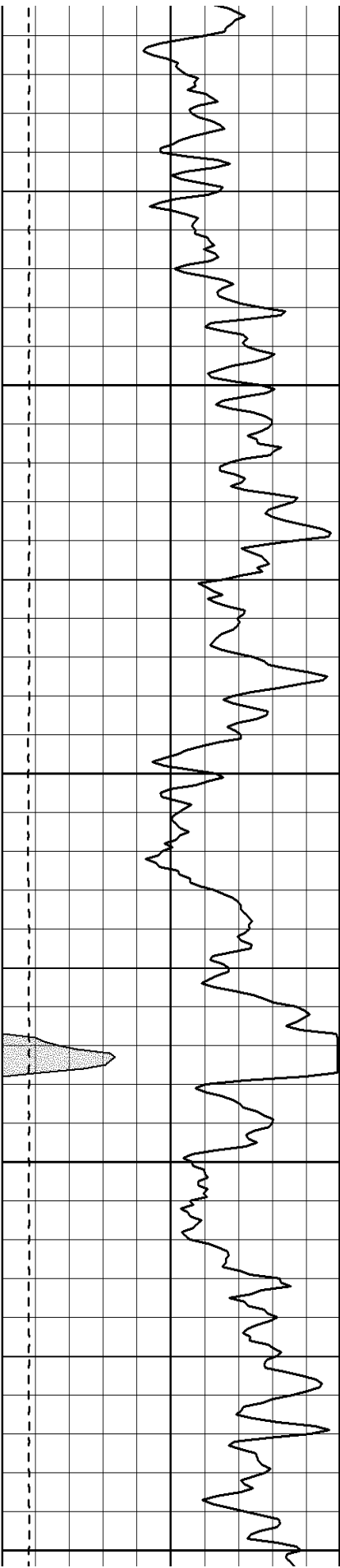
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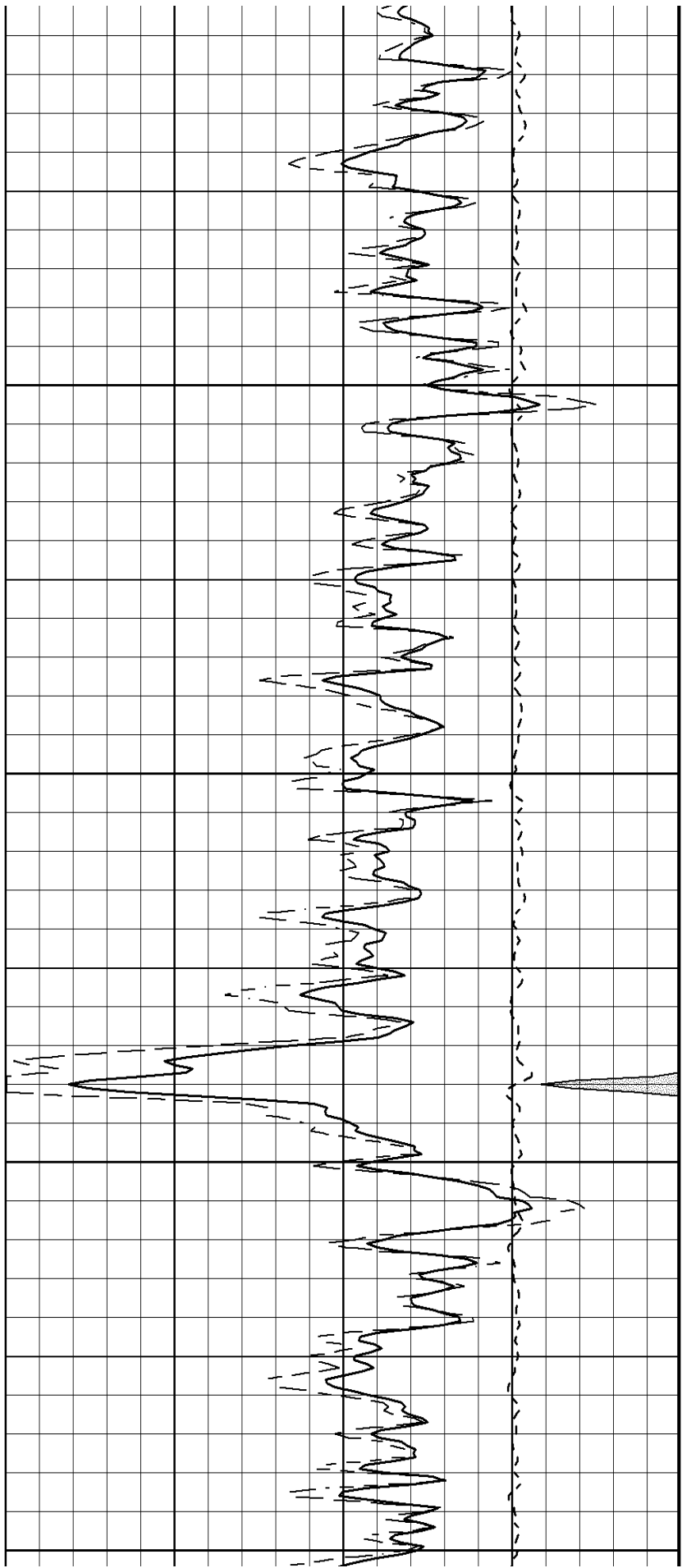
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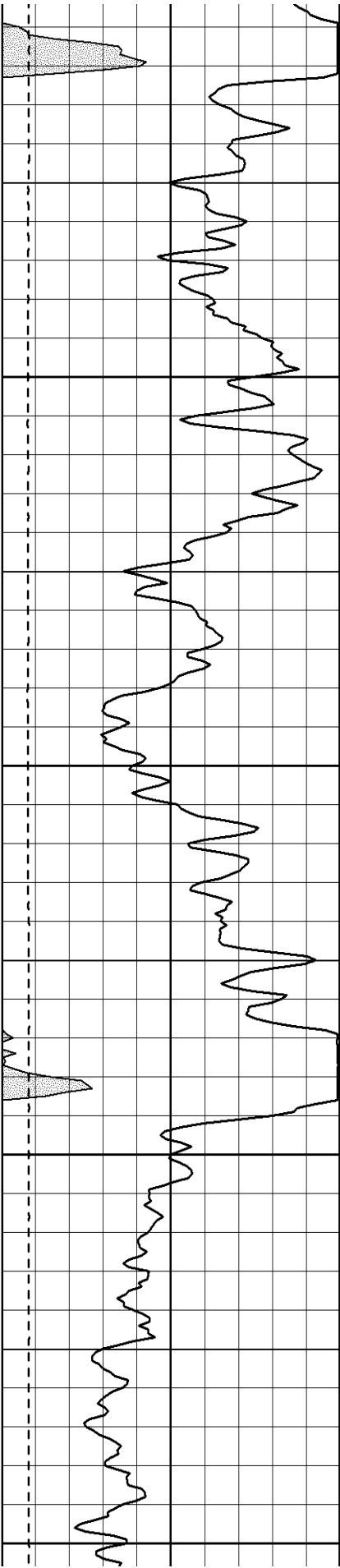






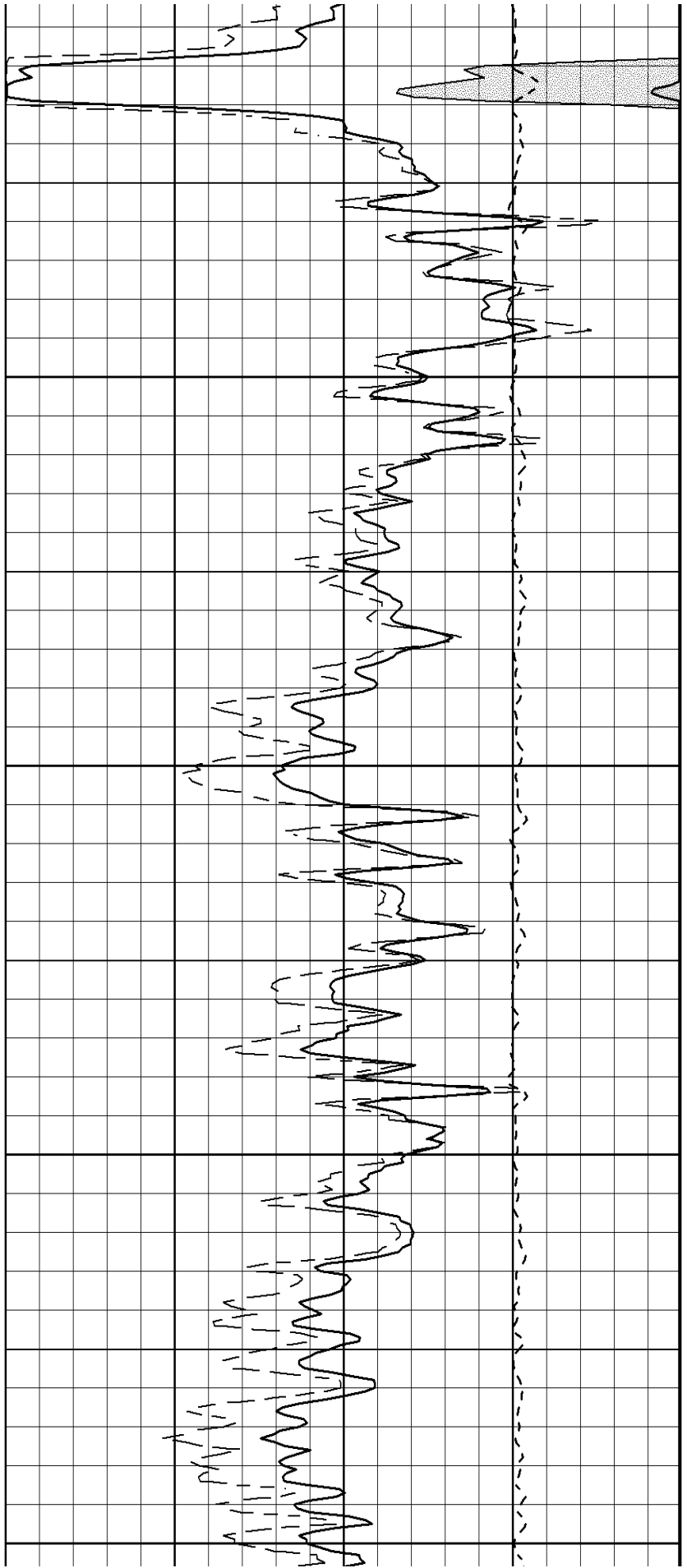
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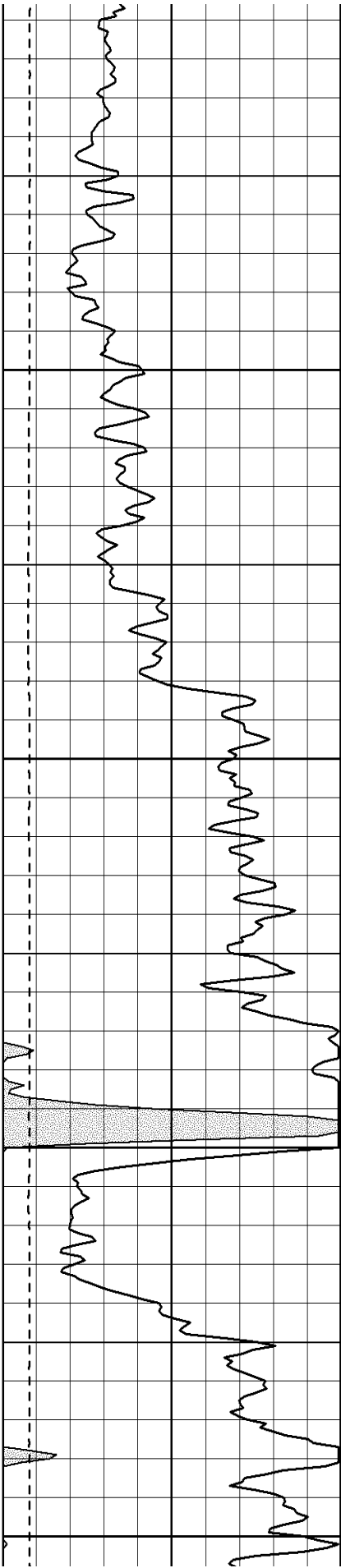




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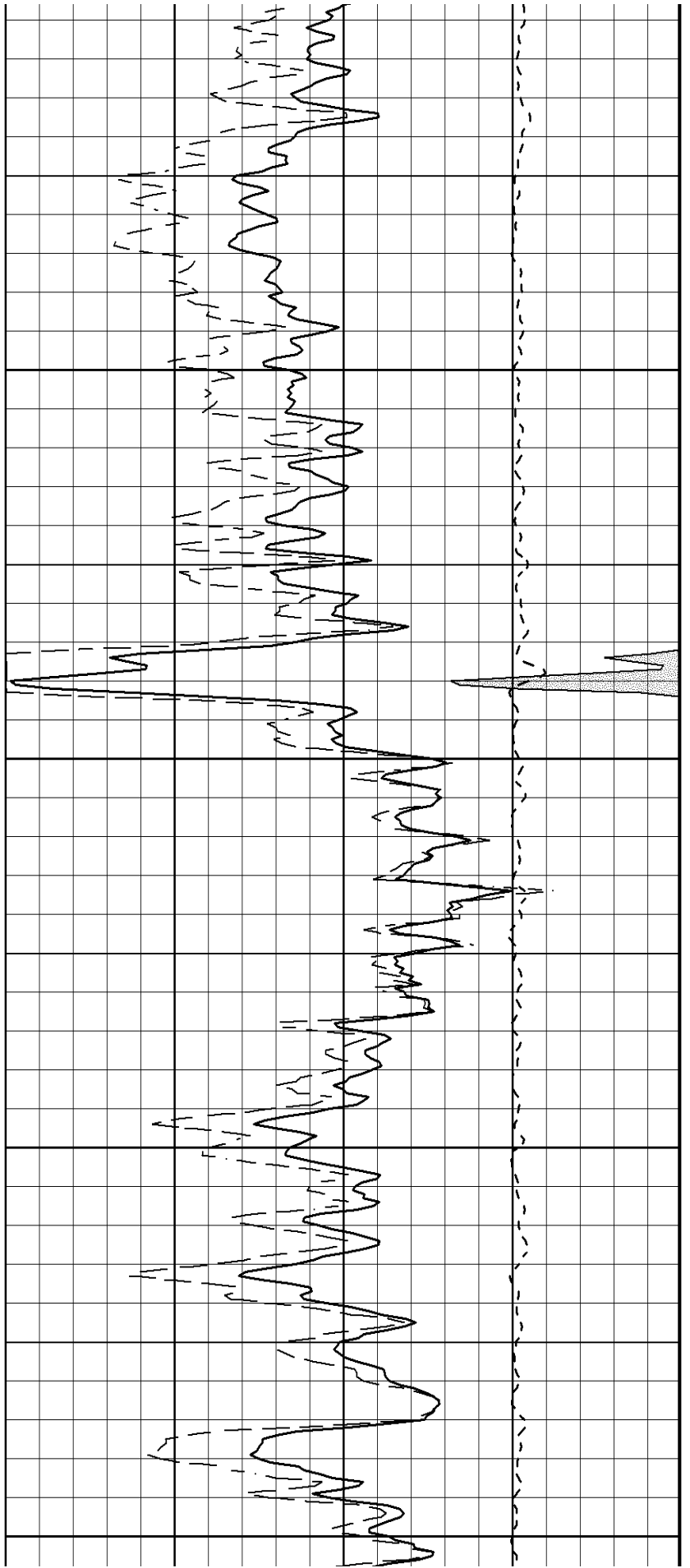
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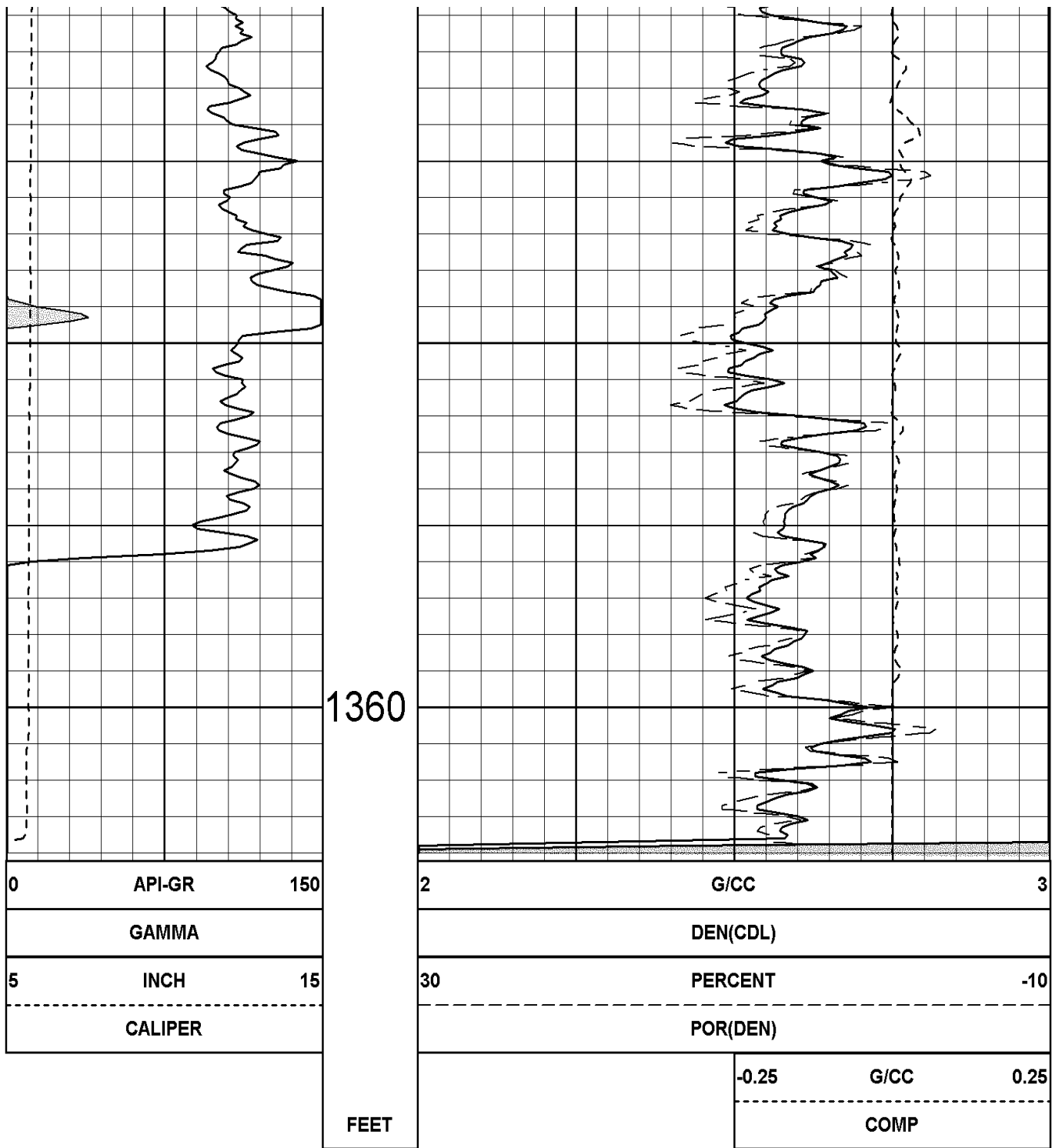




1320

1340





▲ 25 INCH LOG, HIGH RES. DENSITY NORDMEYER # 37-14 05/20/14 ▲

LOG PARAMETERS

MATRIX DENSITY : 2.71

NEUTRON MATRIX : LIMESTONE

MATRIX DELTA T : 49

MAGNETIC DECL : 0

ELECT. CUTOFF : 37770

BIT SIZE : 5.875"

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