



SUMMIT
WIRELINE INC.

GAMMA RAY CCL
RADIAL BOND LOG

File No: 60571 Company PARAMOUNT RESOURCES LTD

LSD.

SEC.

TWP.

RGE.

WEST

Well PARAMOUNT ANADARKO BOVIE J-76

Field ANADARKO BOVIE

Province NWT Country CANADA

Unique Well Identifier 300/J-76-6020-12245/00

Surface Location LAT:60.26233, LONG:122.98319 (NAD 83)

Well License Number 1931

LSD. SEC. TWP. RGE W.

Other Services:

Perforate

Permanent Datum GROUND LEVEL Elevation 412.00m Elev K.B. 417.00m

Log Meas. From KELLY BUSHING M. Above Datum 5.00m Elev D.F.

Drilling Meas. From KELLY BUSHING Elev G.L. 412.00m

Date Feb / 20 /2020

Perforations

Run No ONE Shot Density No. Shots From To

Type Log GR-CCL-VDL-RBL

First Reading 604.7m

Last Reading 3.0m

Meters Measured 601.7m

Depth Reached 605.0m

Bottom Driller 3350.0m

Well Head Pressure N/A Carrier Data:

Fluid Level SURFACE Charge Data:

Truck No 6 LLOYDMINSTER Casing

Recorded By TYSON LUSSIER Size (mm) Weight(kg/m) From (m) To (m)

Witnessed By DUSTIN 339.7 81.10 SURFACE 511.0

Collar Location 244.5 53.57 SURFACE 1028.0

Other Services

Casing Tubing Service Type Size Depth

Tubing Bottom Seating Nipple

Junk Basket Size Gauge Ring Number

Remarks:

Previous Completion

Depth Control Log BAKER CNL/LDT/GR/CALIPER LOG DATED JAN 9, 2002

Perforated

Bridge Plug Set At

Cement Retainer Set At

Production Packer Set At

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 interpretations, and we shall not, except in the case of gross or willful negligence on our part, 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 as set out in our current price schedule.

MAIN PASS @ 0 MPa

2020-02-20 12:25
Tension (lbF)

0.00 2000.00

CCL

0.5 100.0

Gamma Ray (API)

0.0 120.0

Pass No. 3

METERS
1:240

3.0

Amplitude (mV)

0 100

Minimum Amplitude (mV)

0 150

VDL (µs)

200.00 1200.00

Cement Map (mV)

0.00 90.00

Amplitude x 5 (mV) Maximum Amplitude (mV)

0.0 20.0 0 150

Transit Time (µs)

650.0 150.0 0 150

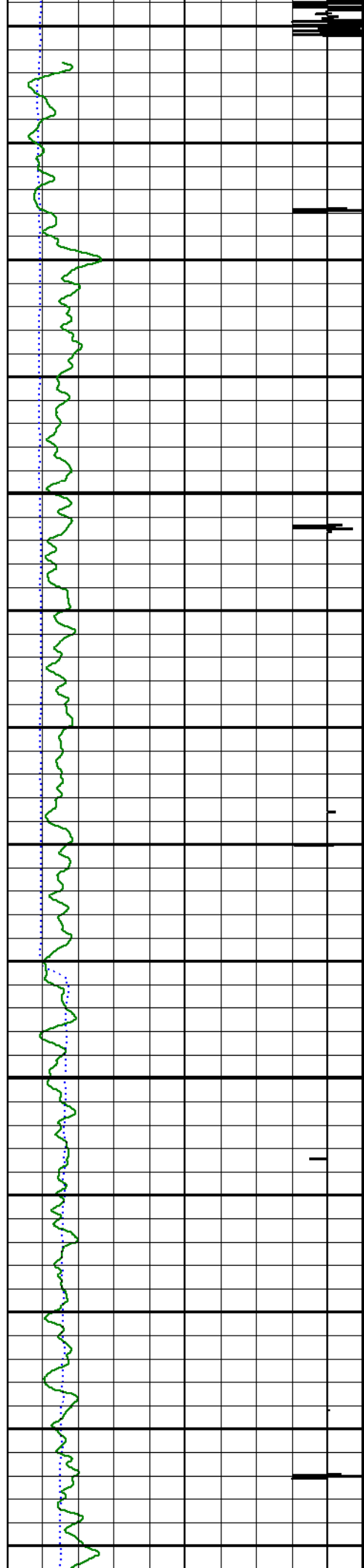
Average Amplitude (mV)

0 150

Logging Up
Shutin

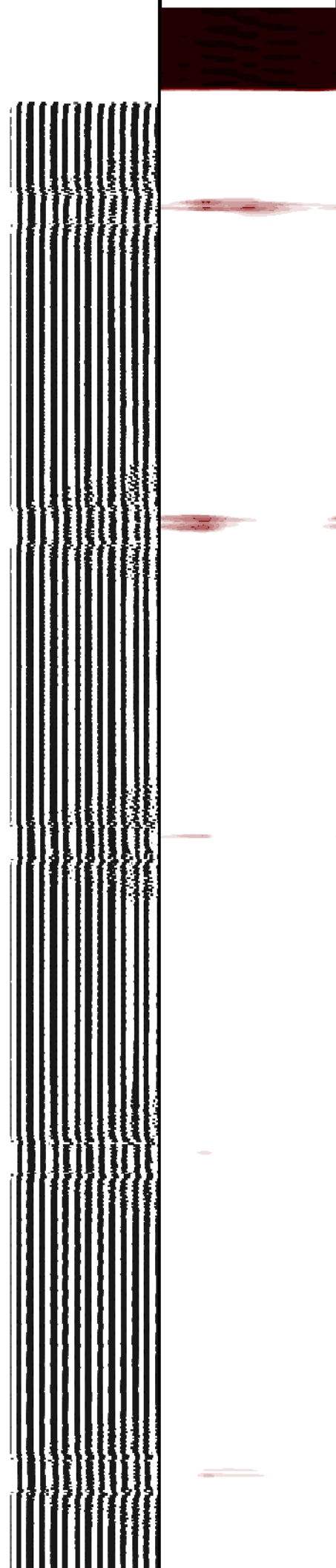
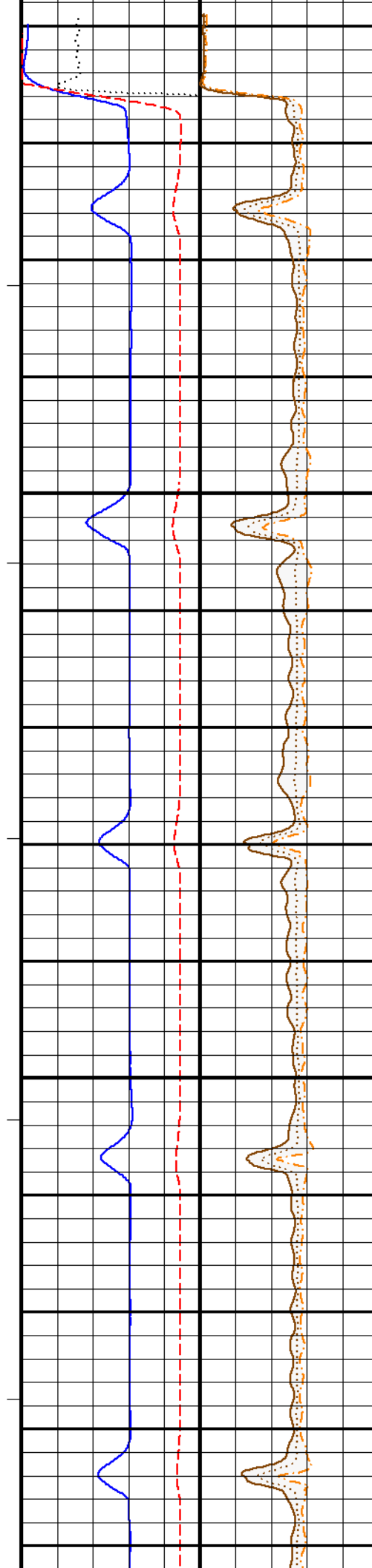
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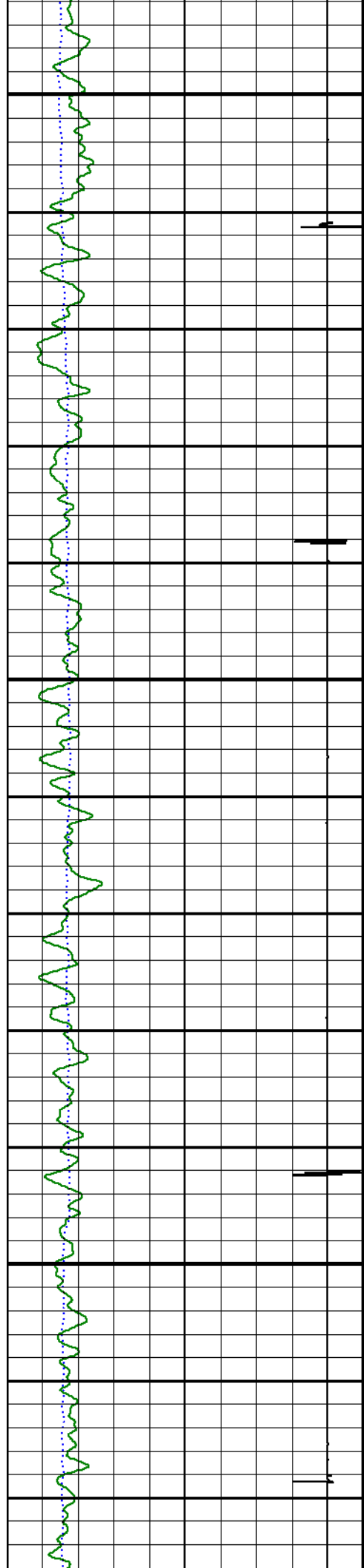
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25

50

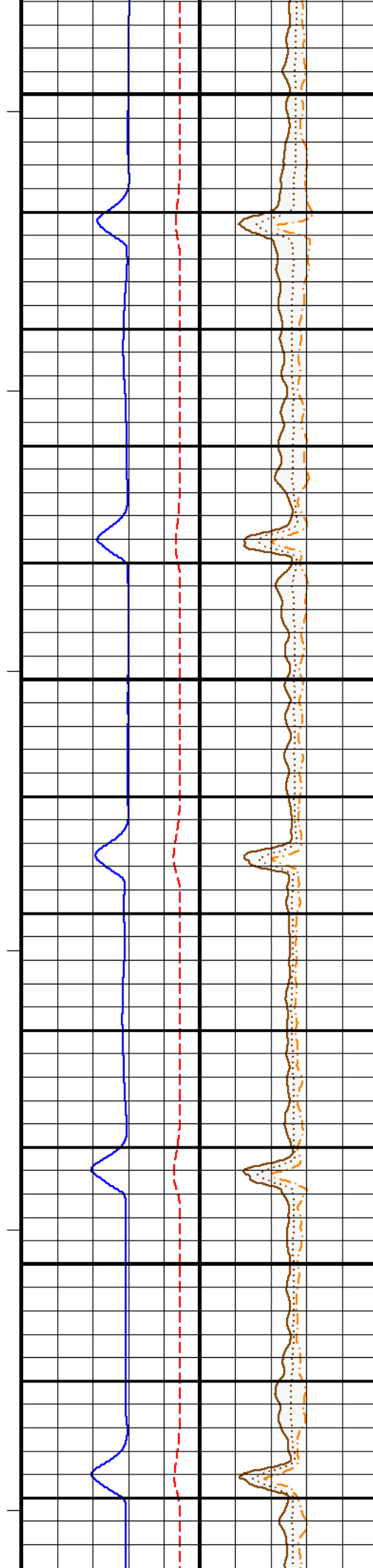


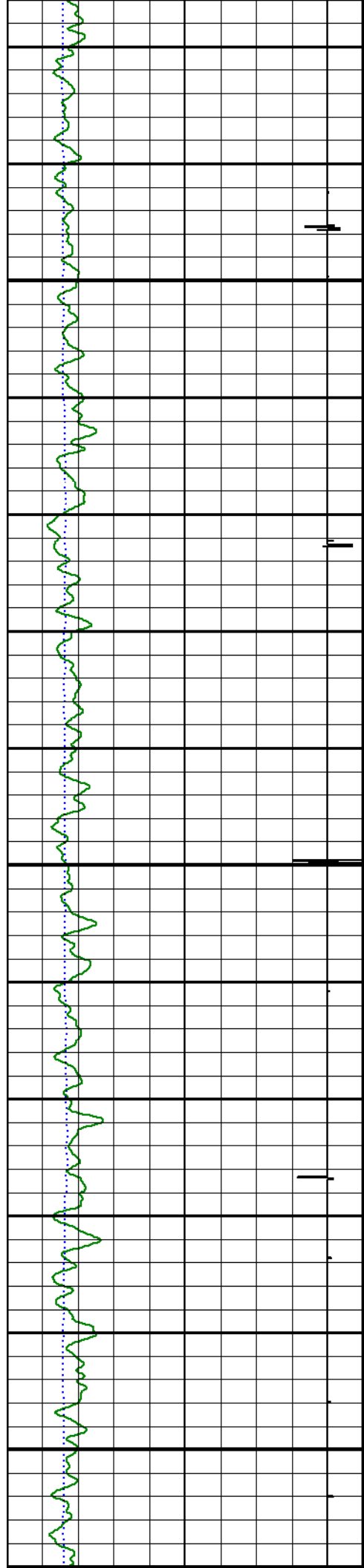


75

100

125

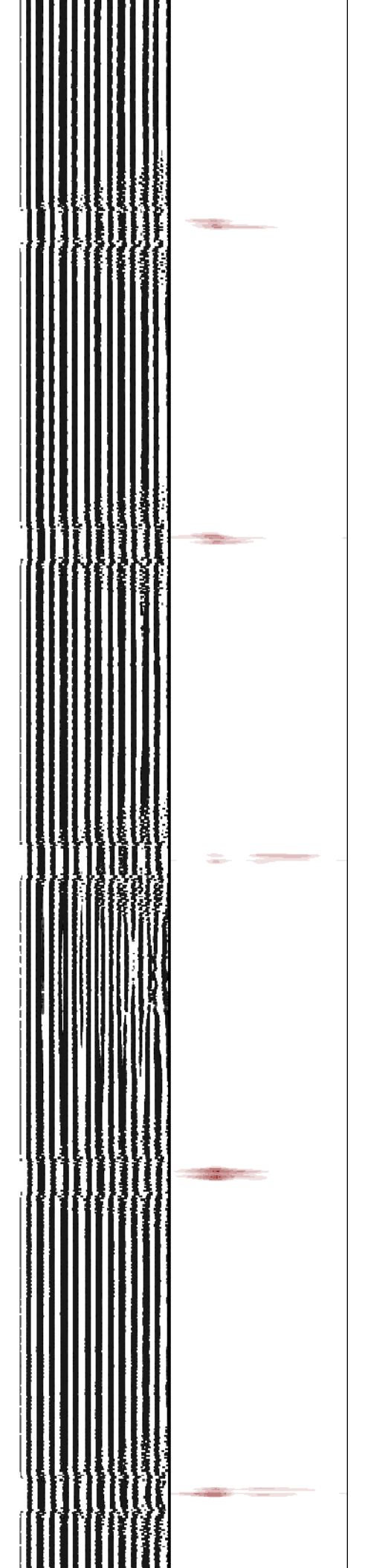
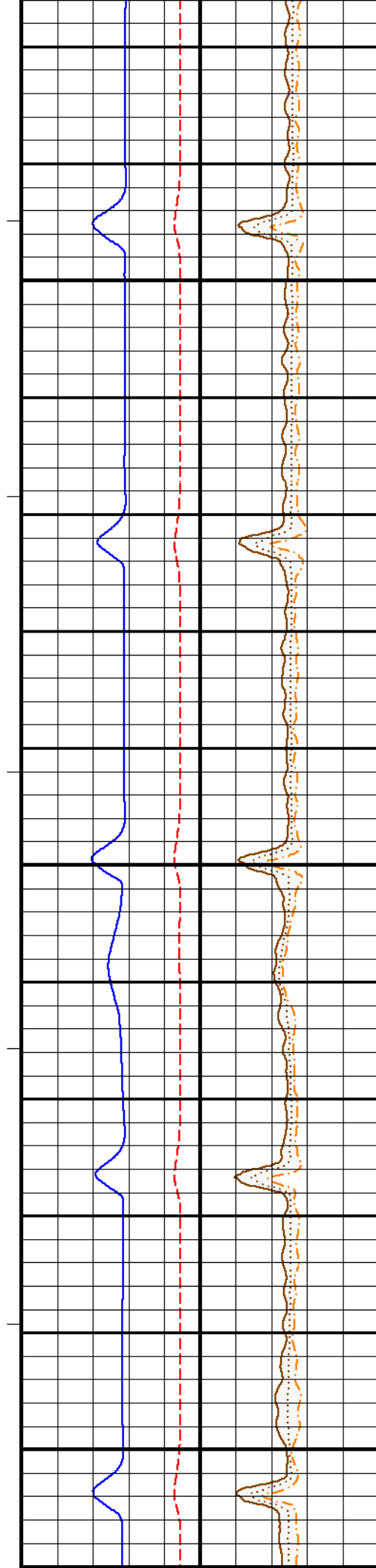


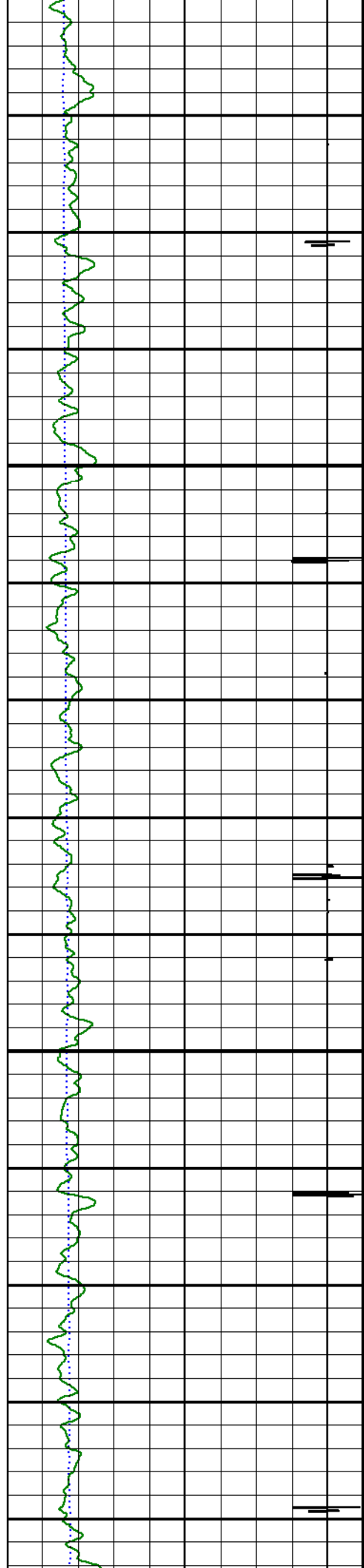


150

175

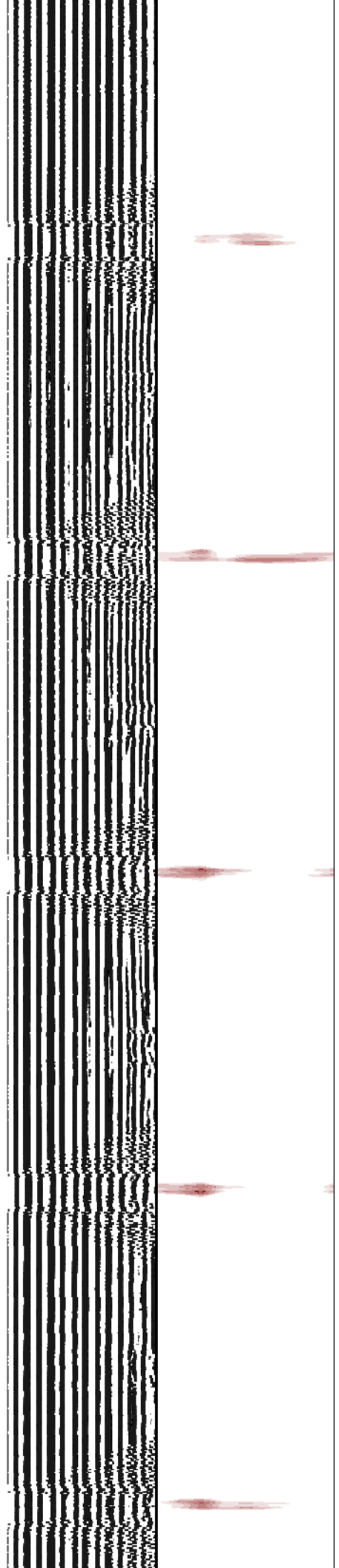
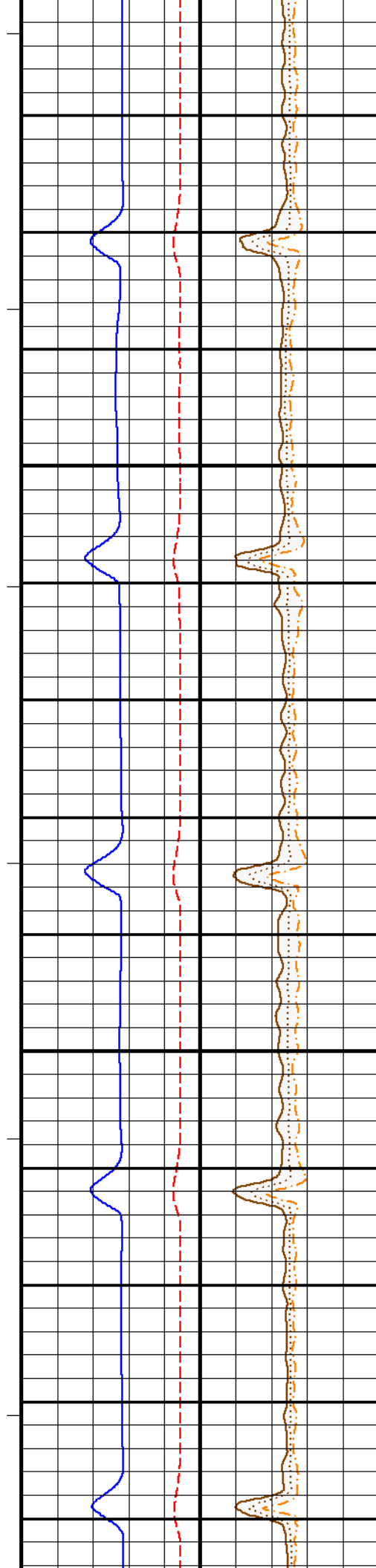
200

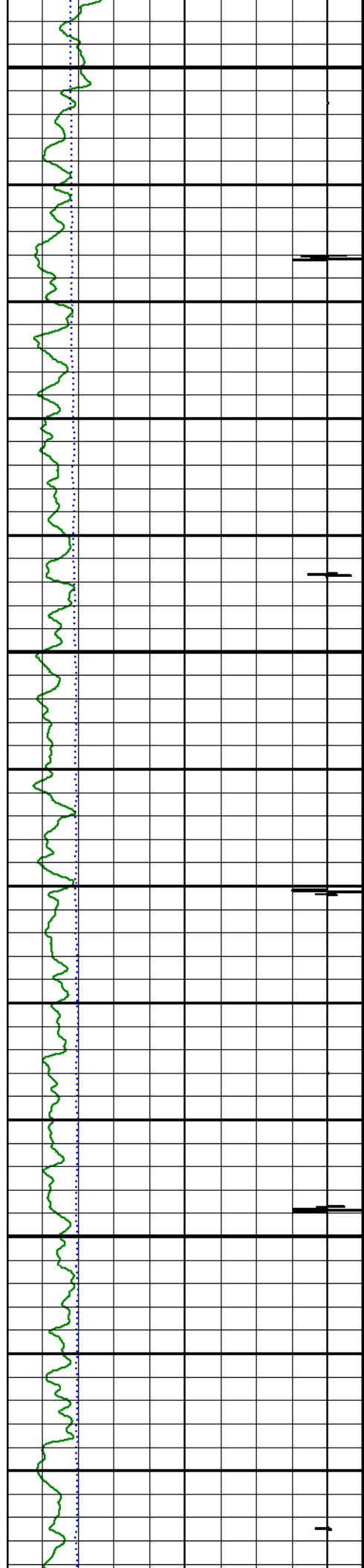




225

250

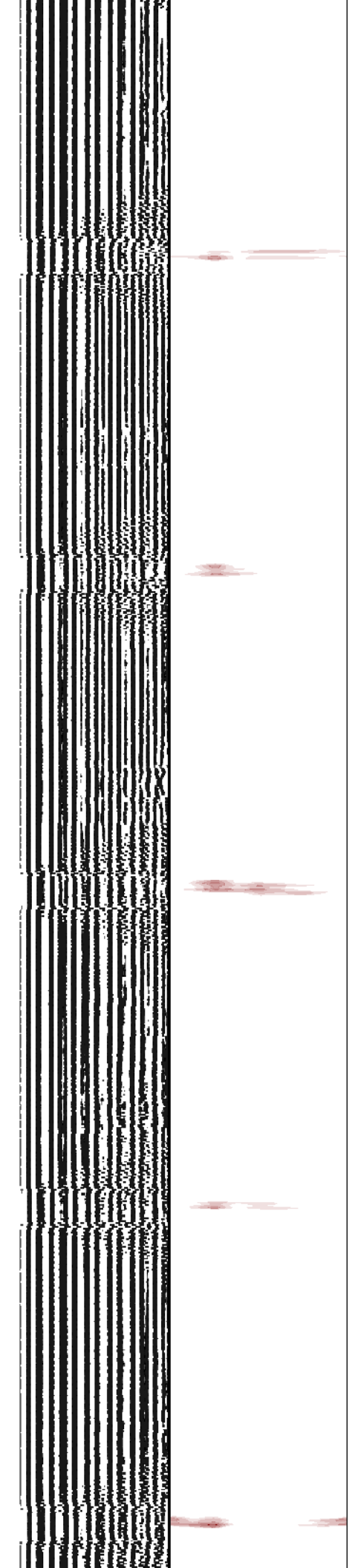
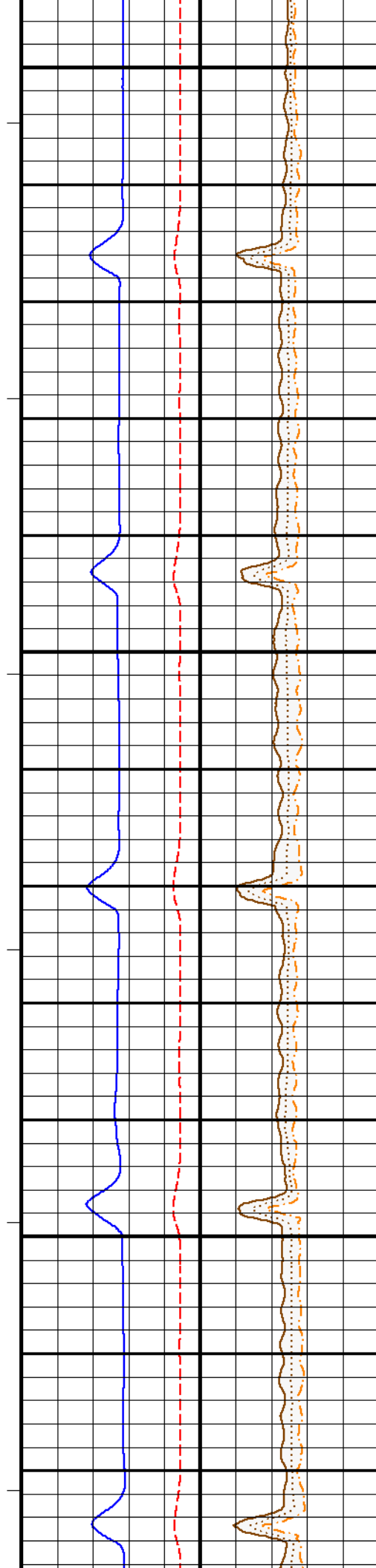


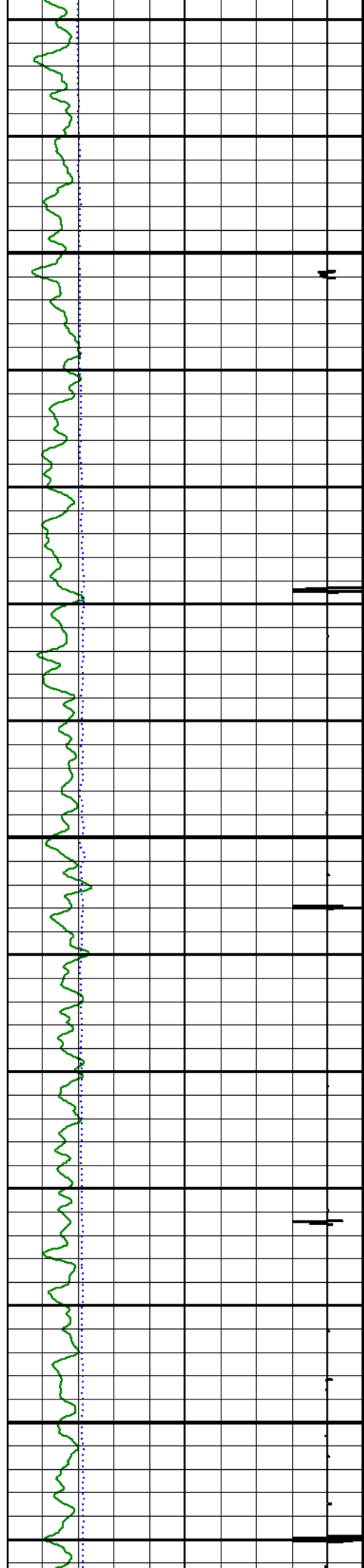


275

300

325

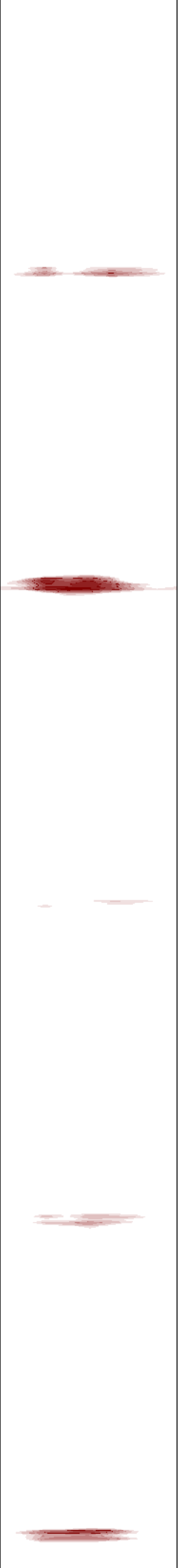
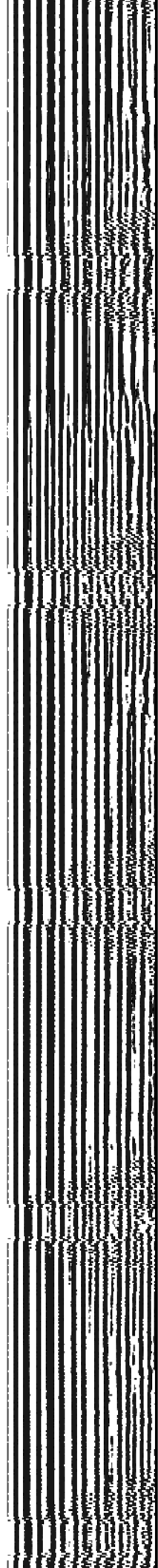
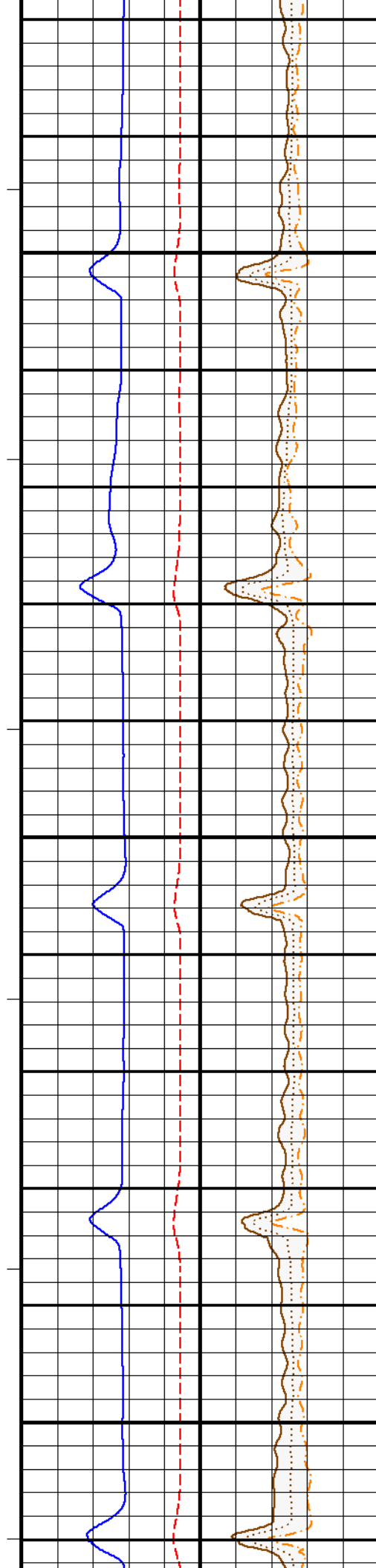


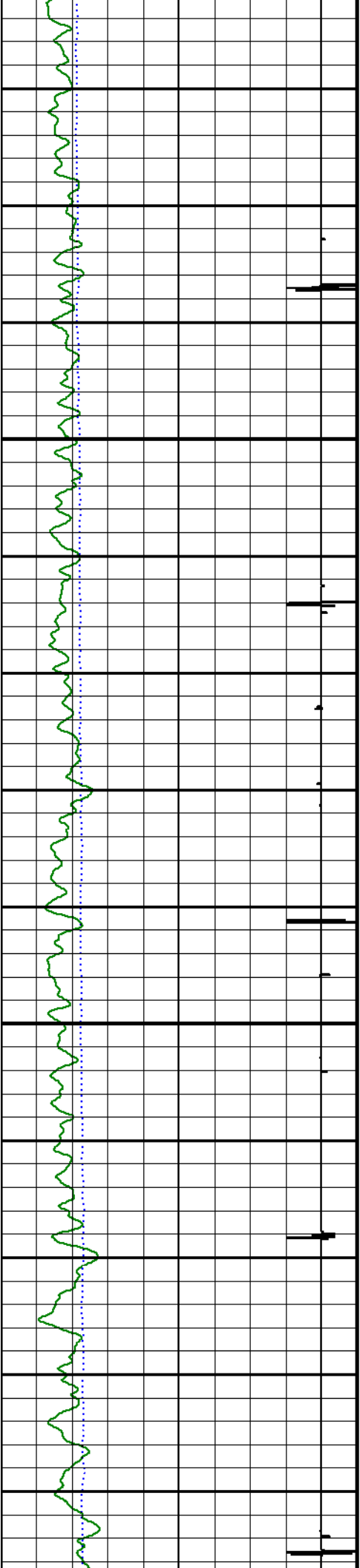


350

375

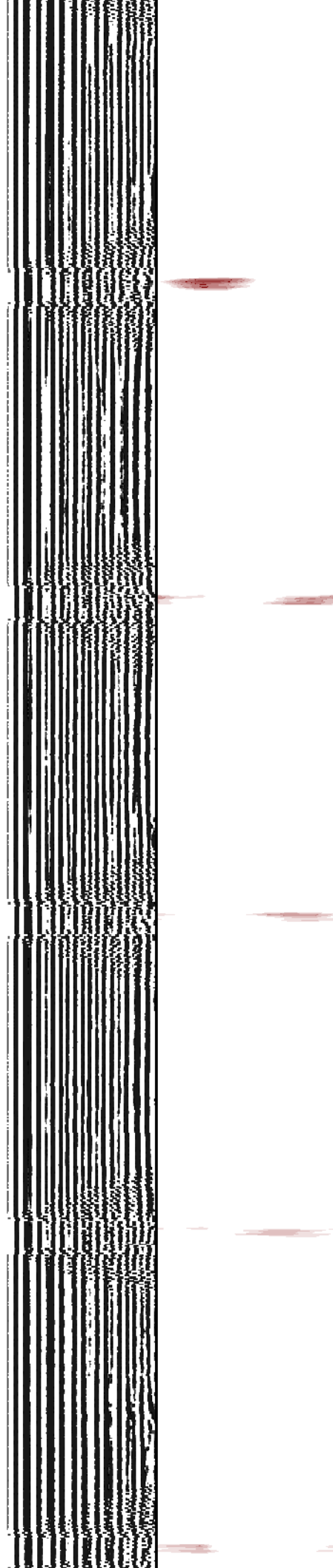
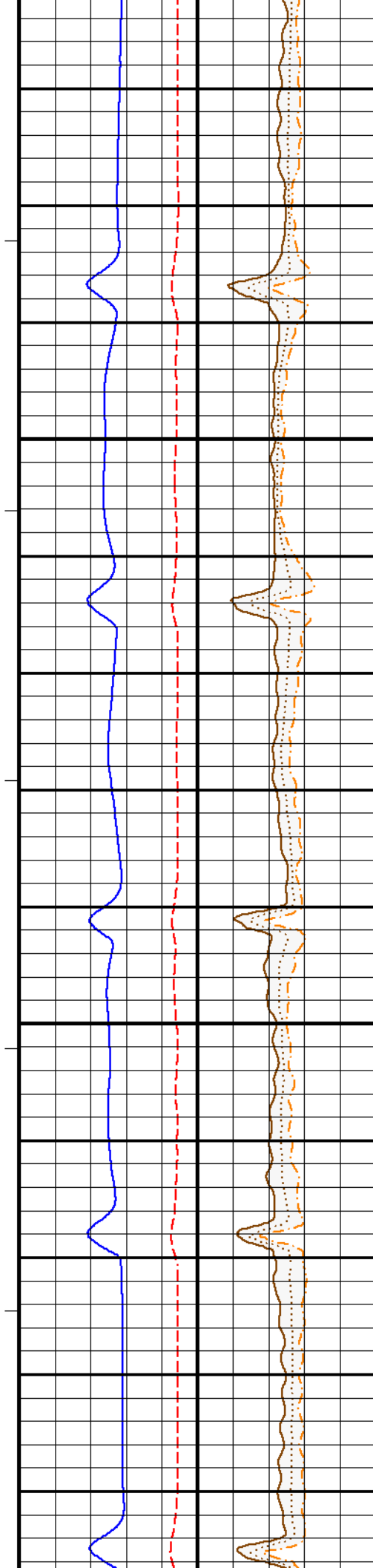
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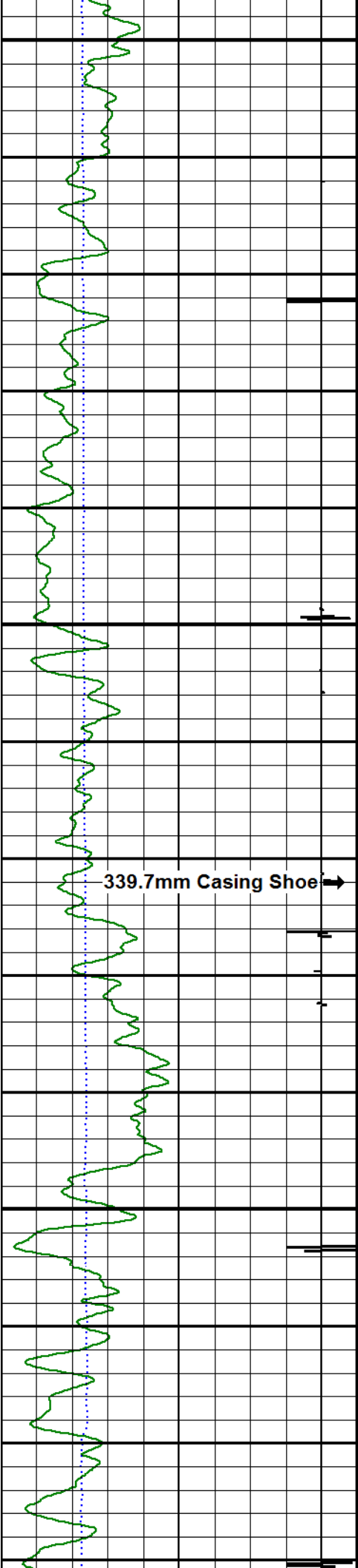




425

450

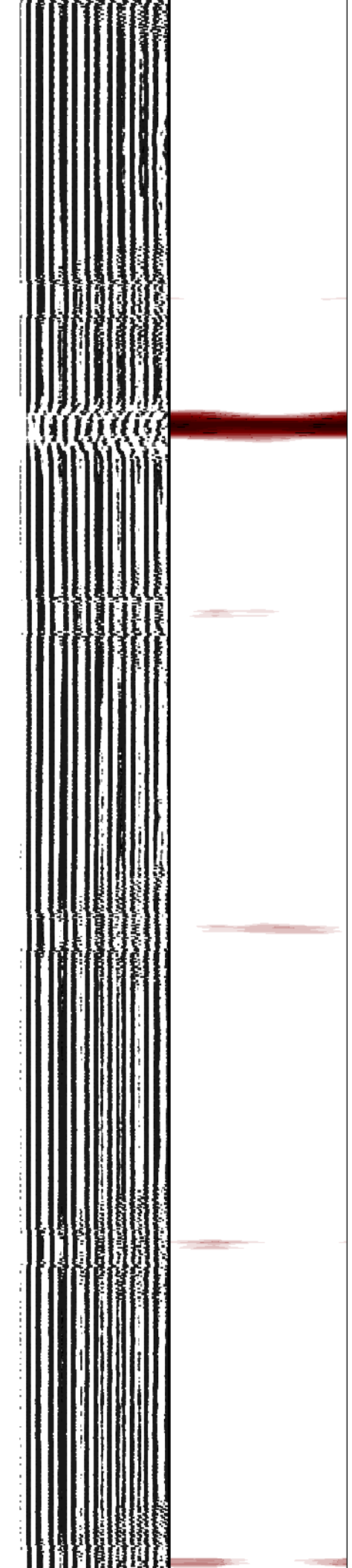
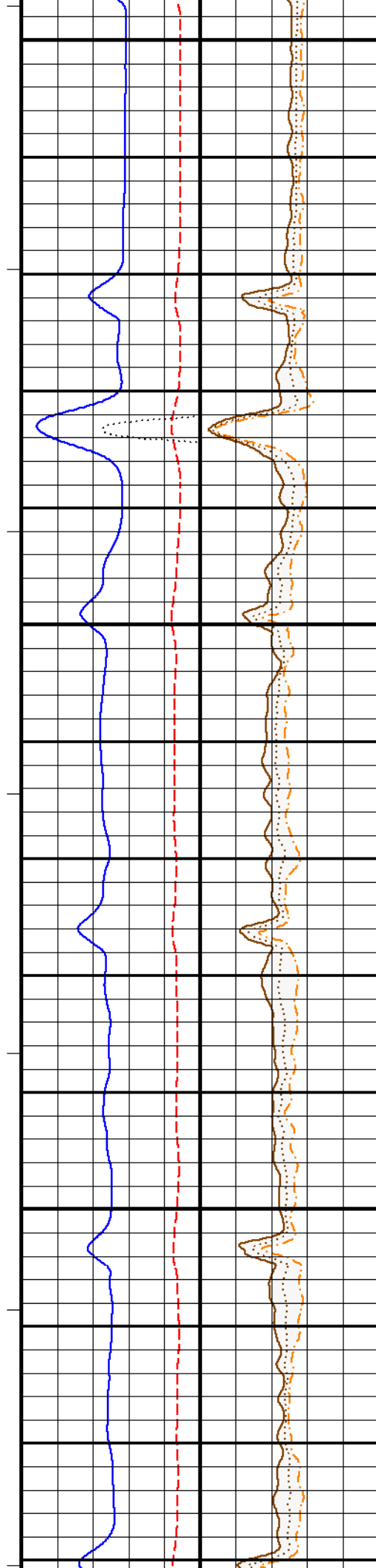


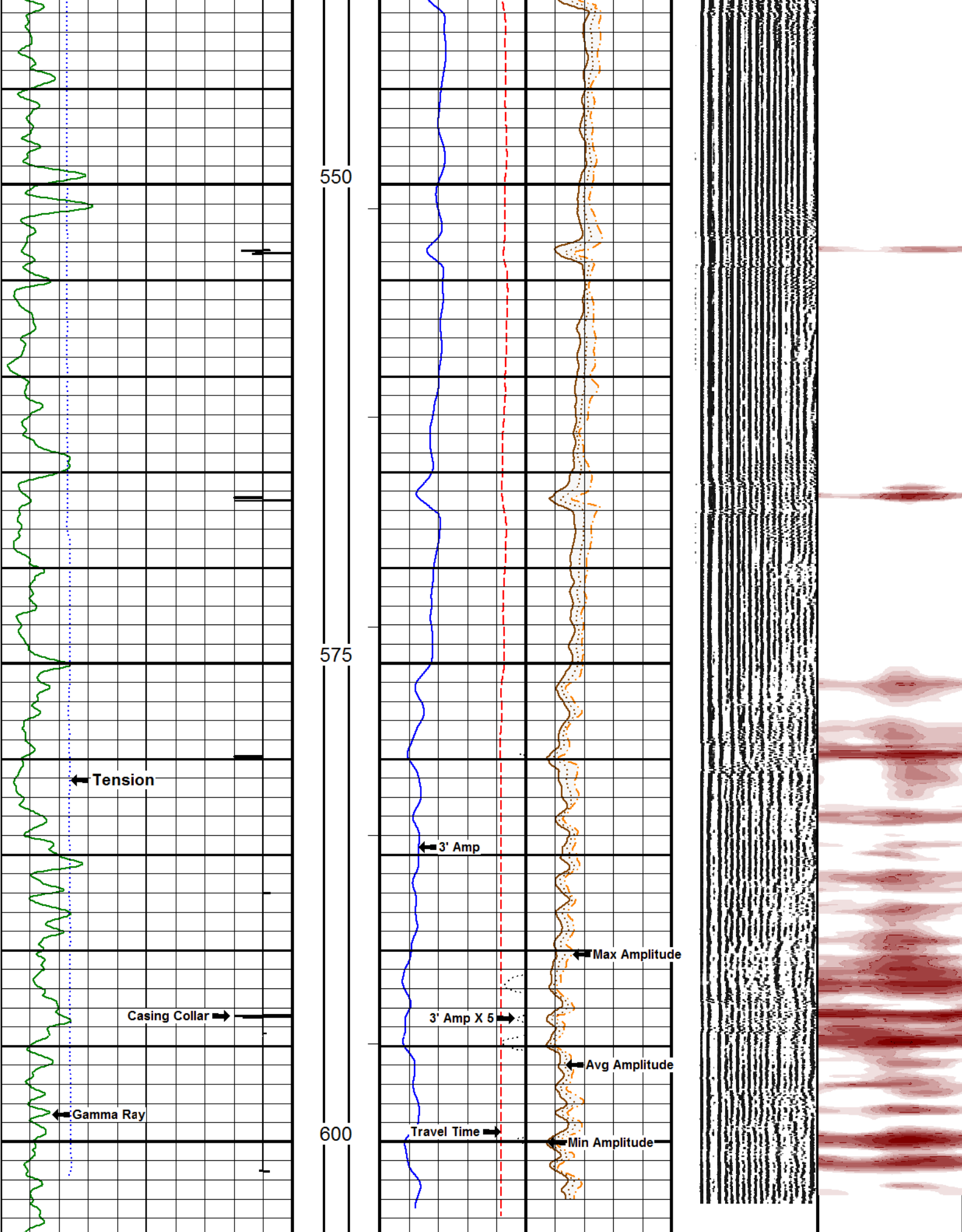


475

500

525





2020-02-20 12:25
Tension (lbF)

604.9

Amplitude (mV)

Minimum Amplitude (mV)

VDL (μs)

Cement Map (mV)

0.00 2000.00

0 100 0 150

200.00 1200.00

0.00 90.00

CCL	
0.5	100.0
Gamma Ray (API)	
0.0	120.0
Pass No. 3	

METERS
1:240

Amplitude x 5 (mV)	0.0	20.0	0	150
Transit Time (µs)	650.0	150.0	0	150
Logging Up	File MAINPASS.pre			
Shutin				

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REPEAT PASS @ 0 MPa

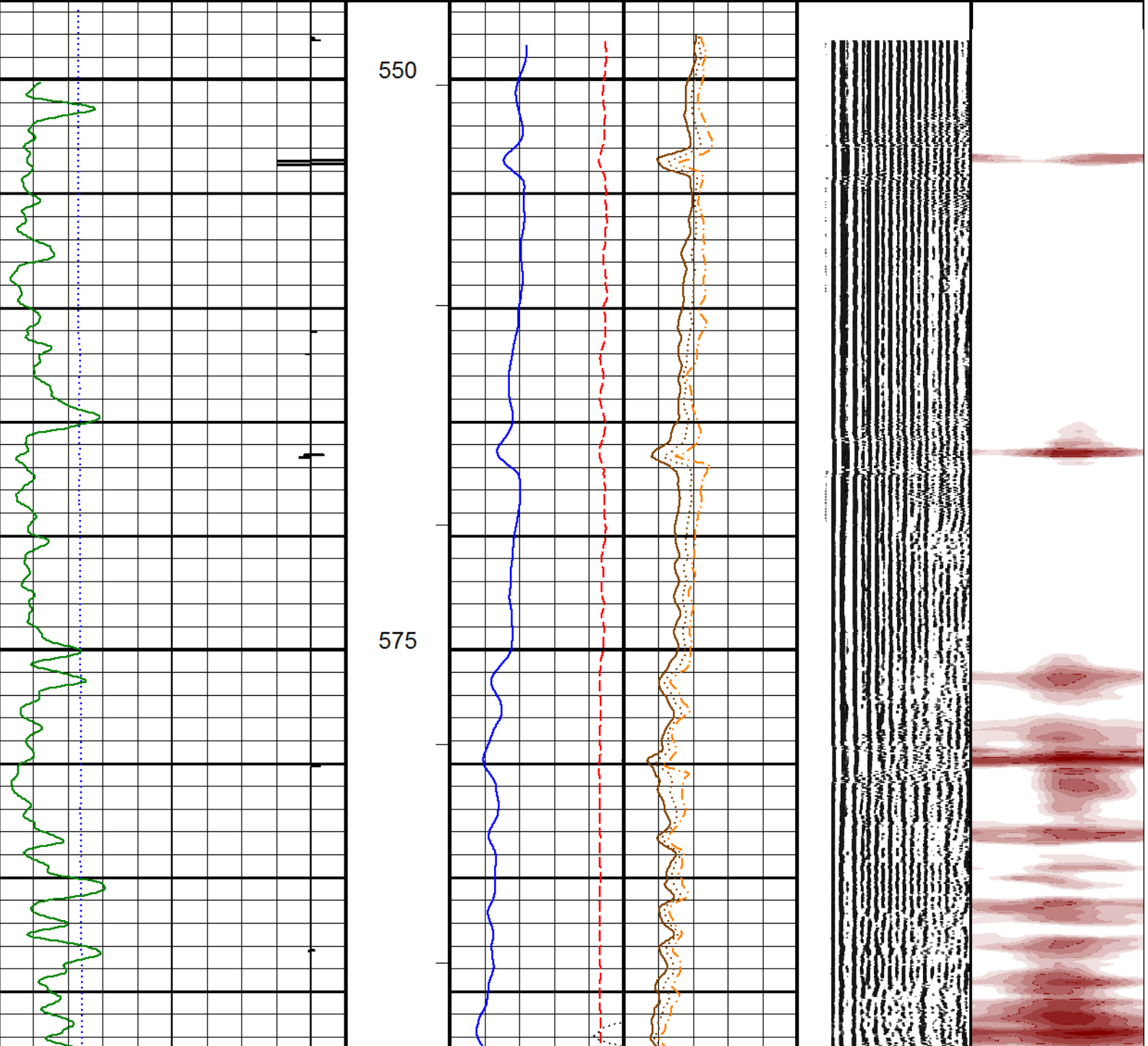
2020-02-20 12:16 Tension (lbF)	
0.00	2000.00
CCL	
0.5	100.0
Gamma Ray (API)	
0.0	120.0
Pass No. 2	

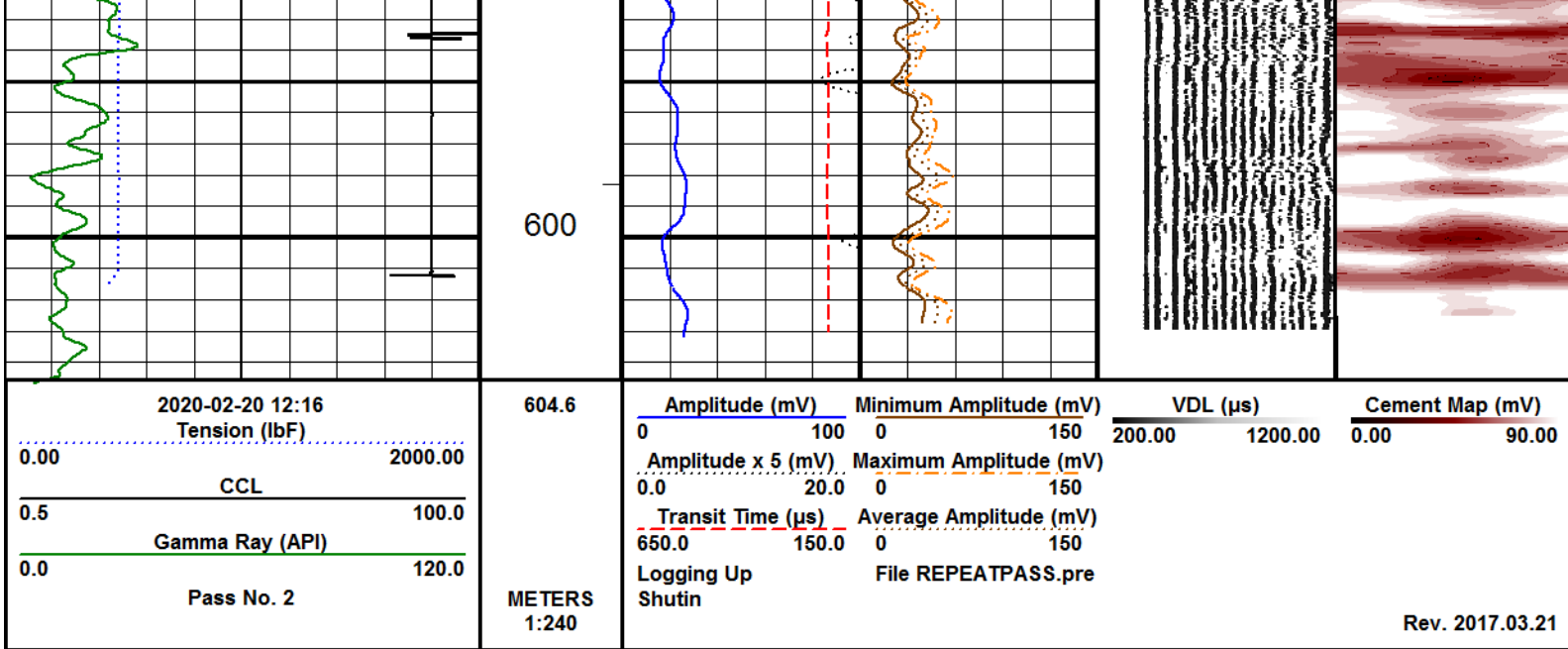
METERS
1:240

546.6

<u>Amplitude (mV)</u>		<u>Minimum Amplitude (mV)</u>		<u>VDL (µs)</u>		<u>Cement Map (mV)</u>	
0	100	0	150	200.00	1200.00	0.00	90.00
<u>Amplitude x 5 (mV)</u>		<u>Maximum Amplitude (mV)</u>					
0.0	20.0	0	150				
<u>Transit Time (µs)</u>		<u>Average Amplitude (mV)</u>					
650.0	150.0	0	150				
Logging Up		File REPEATPASS.pre					
Shutin							

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