

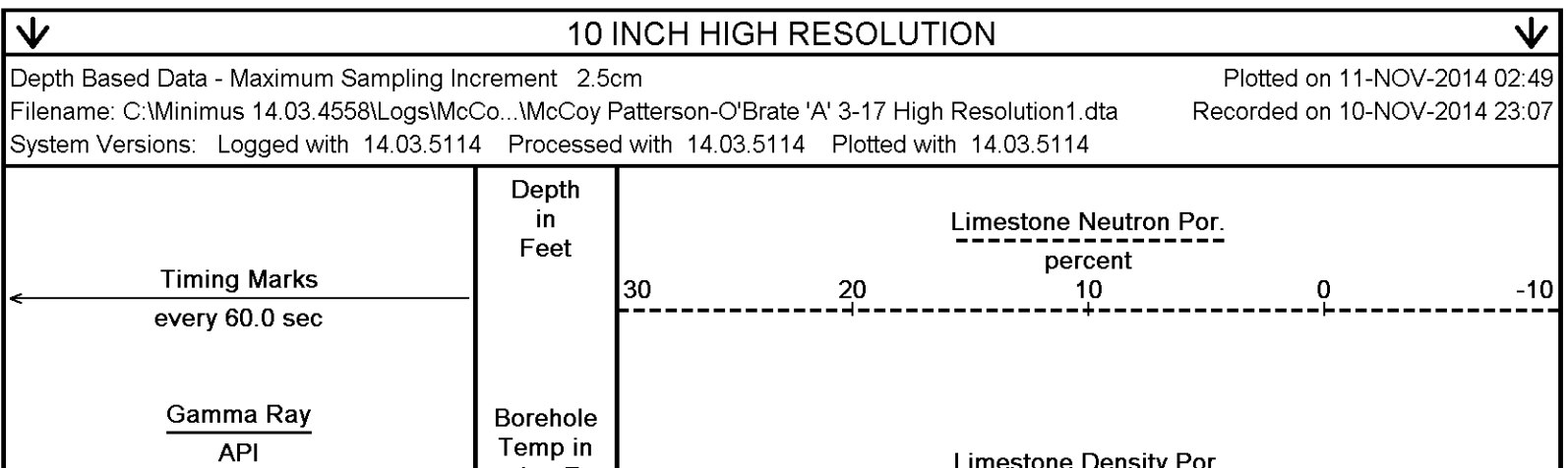


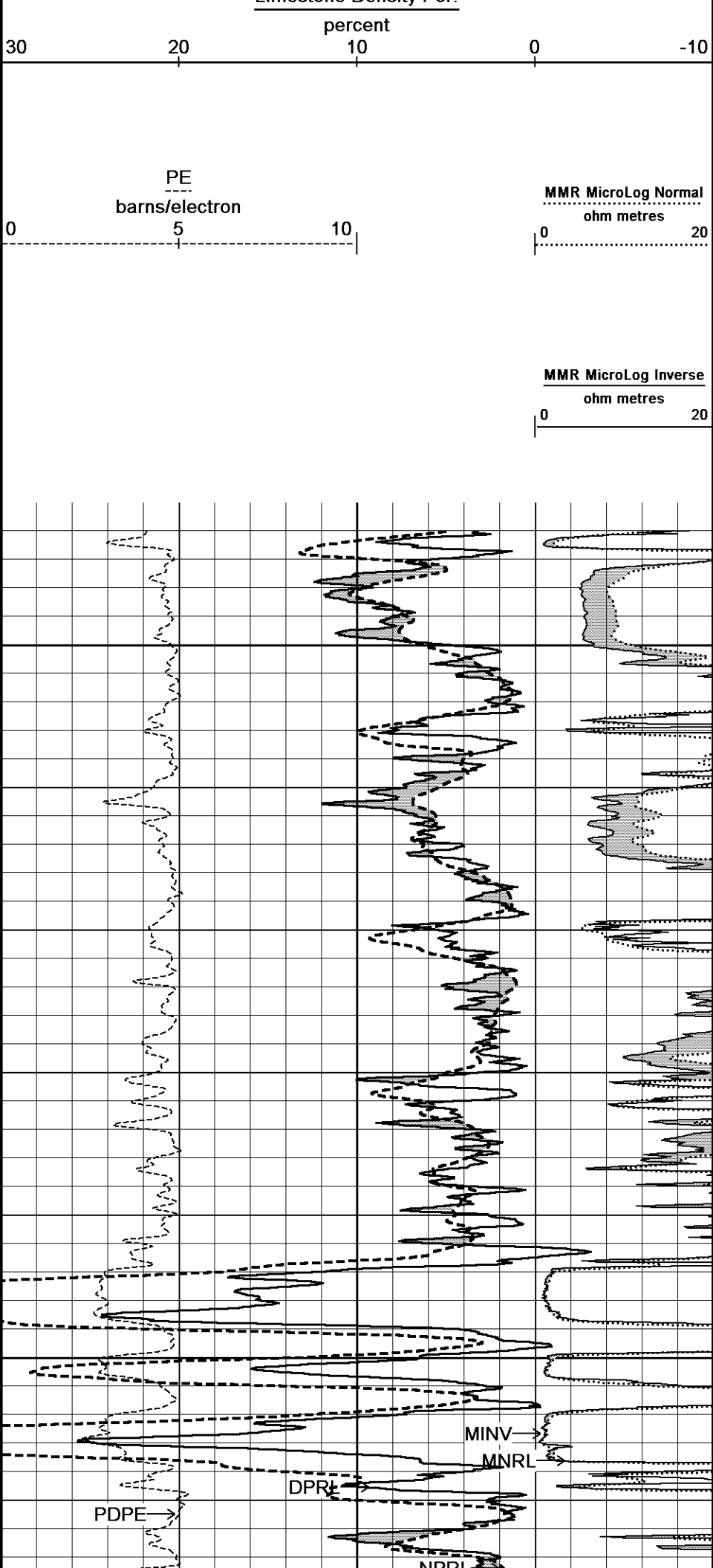
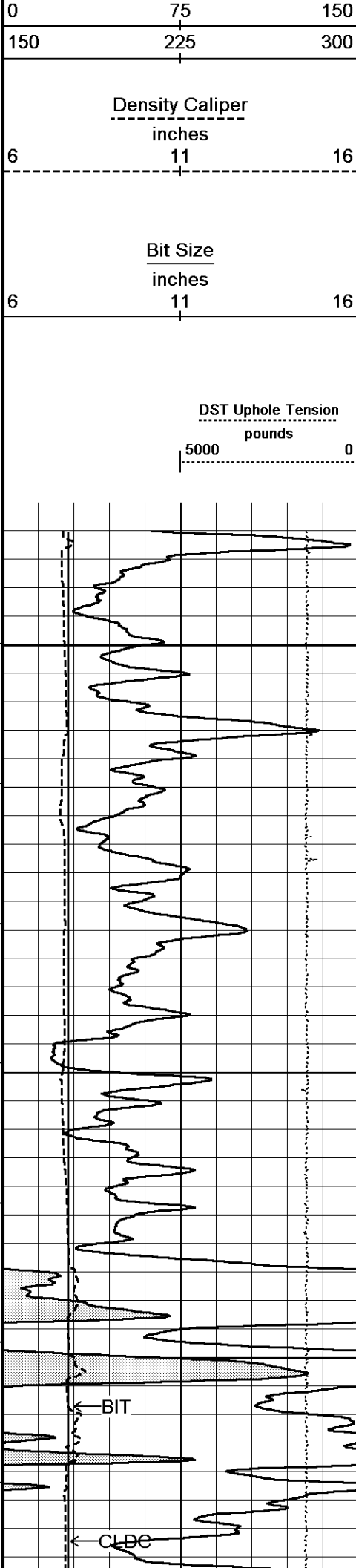
Weatherford

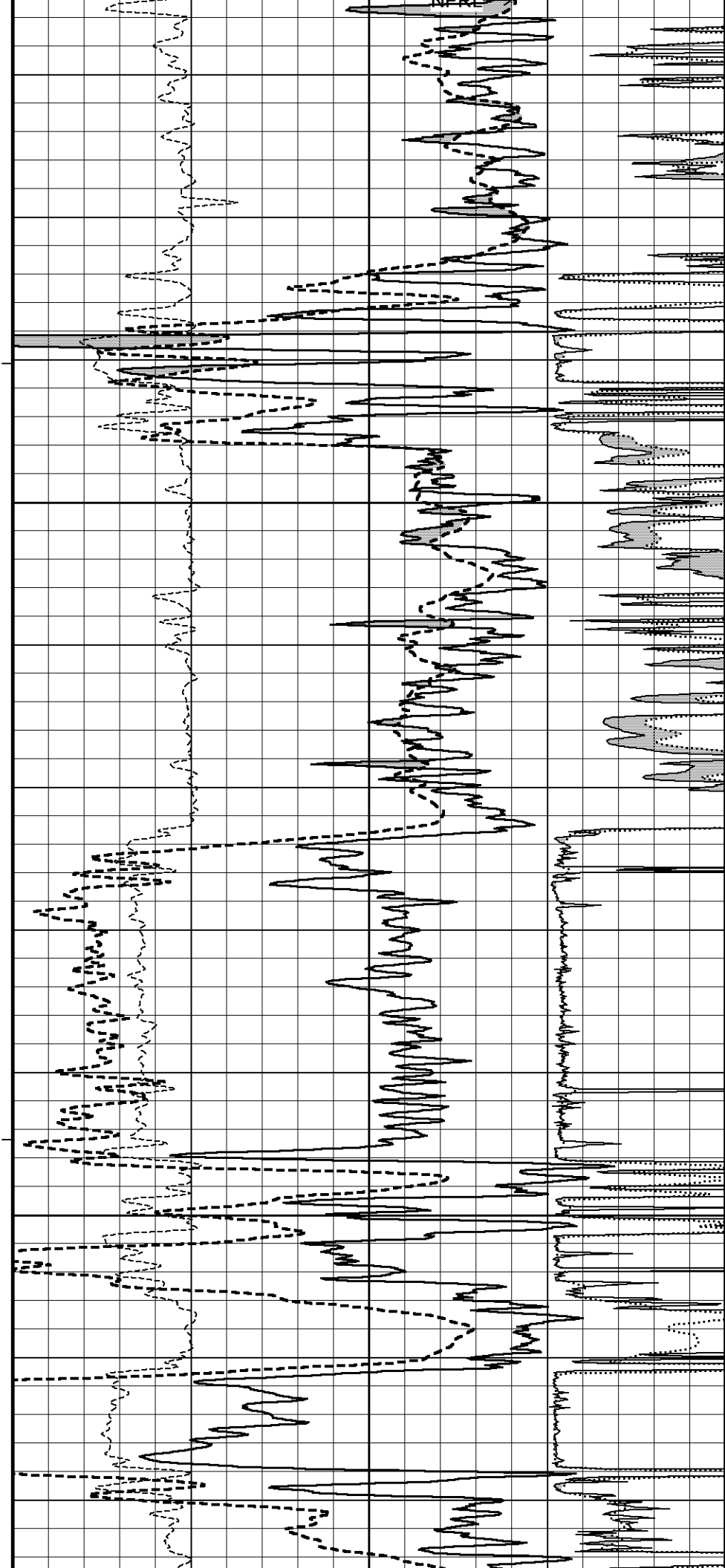
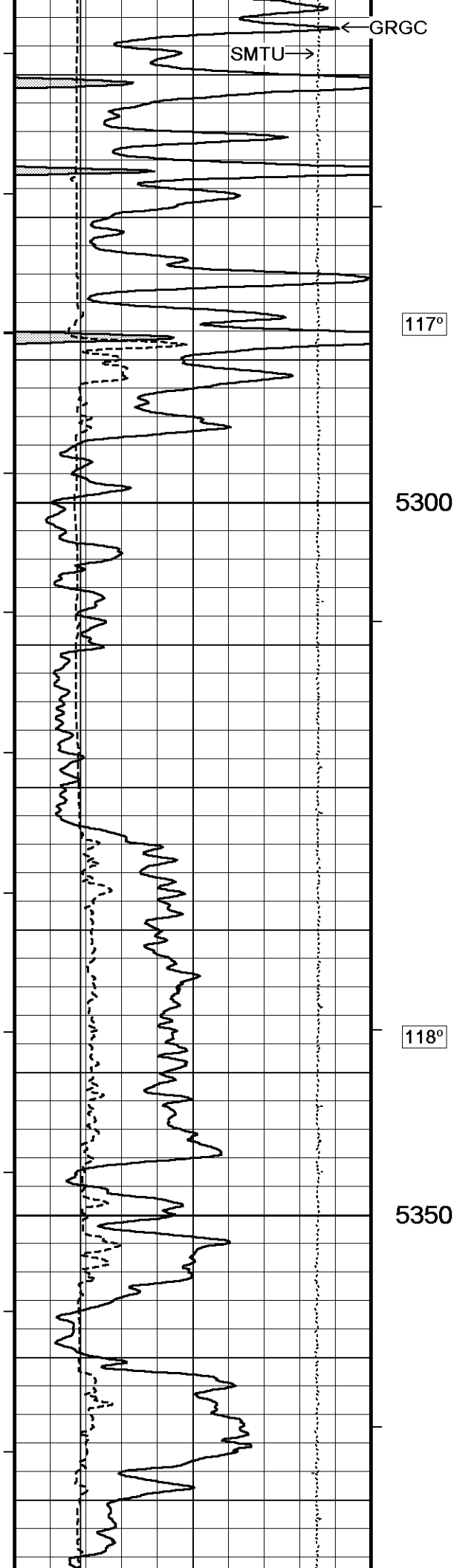
HIGH RESOLUTION SECTION

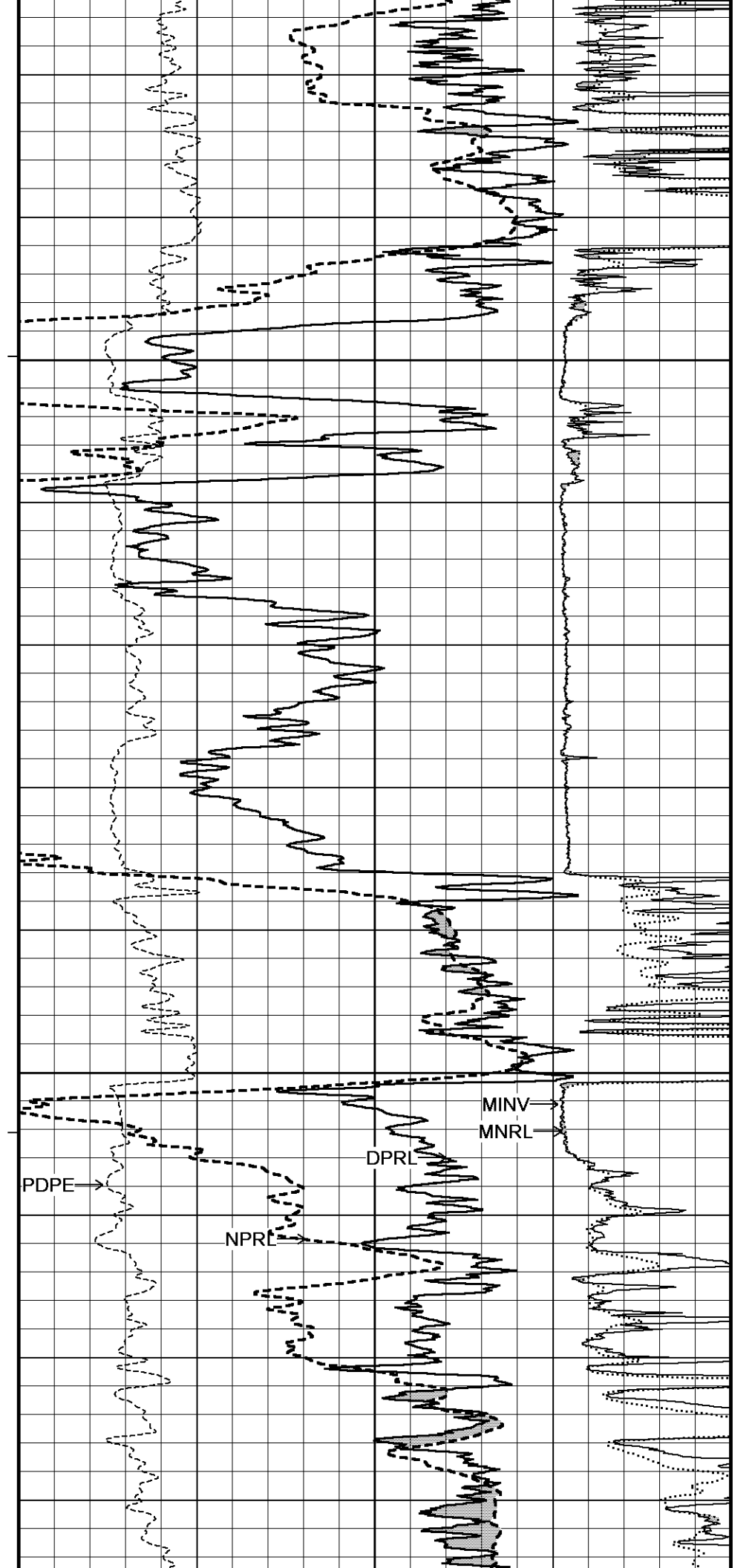
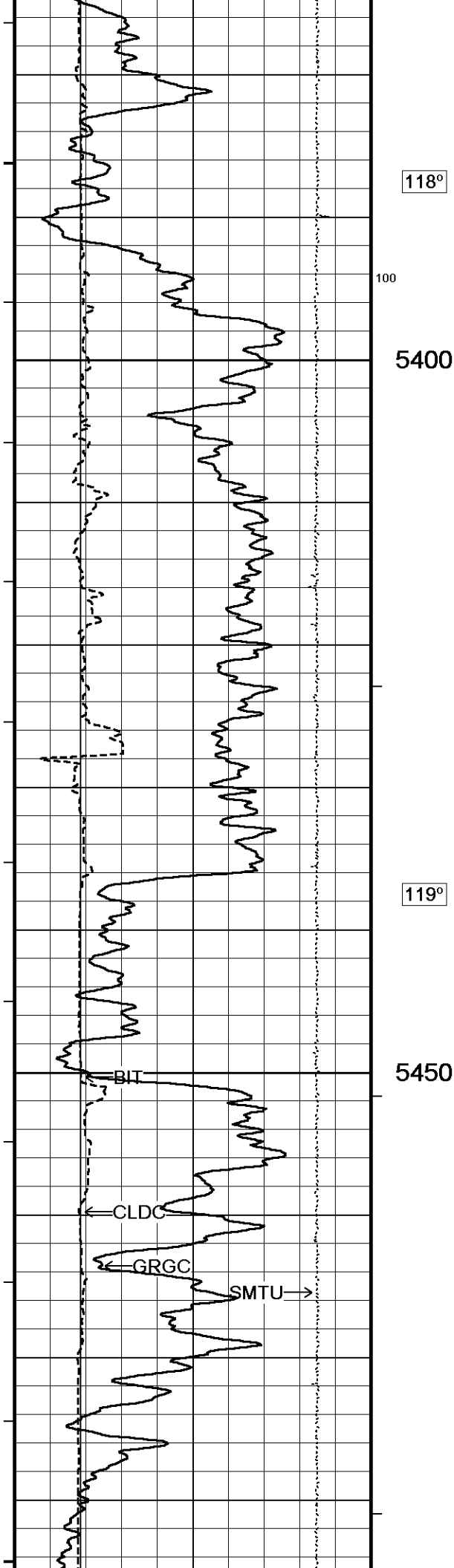
COMPANY	McCoy PETROLEUM CORPORATION		
WELL	PATTERSON-O'BRATE 'A' 3-17		
FIELD	MERTILLA SOUTHEAST		
PROVINCE/COUNTY	MEADE		
COUNTRY/STATE	U.S.A. / KANSAS		
LOCATION	990' FNL & 1650' FWL		
SEC 17	TWP 30S	RGE 30W	Other Services
Latitude	15-119-21378		
Longitude			
API Number	Permanent Datum GL, Elevation 2814 feet		
Log Measured From	KB		Elevations: feet
Drilling Measured From	KB @ 11 feet		KB 2825.00
Date	10-NOV-2014		DF 2823.00
Run Number	ONE		GL 2814.00
Service Order	7577-102837829		
Depth Driller	5700.00	feet	
Depth Logger	5702.00	feet	
First Reading	5699.00	feet	
Last Reading	5202.00	feet	
Casing Driller	1857.00	feet	
Casing Logger	1858.00	feet	
Bit Size	7.875	inches	
Hole Fluid Type	CHEMICAL		
Density / Viscosity	9.25 lb/USg	48.00 CP	
PH / Fluid Loss	9.50	8.00 ml/30Min	
Sample Source	MUD PIT		
Rm @ Measured Temp	1.97 @ 75.0	ohm-m	
Rmf @ Measured Temp	1.58 @ 75.0	ohm-m	
Rmc @ Measured Temp	2.36 @ 75.0	ohm-m	
Source Rmf / Rmc	CALC	CALC	
Rm @ BHT	1.24 @ 122.0	ohm-m	
Time Since Circulation	3.5 HOURS		
Max Recorded Temp	122.00	deg F	
Equipment / Base	13244	LIB	
Recorded By	JEFFREY RANDLE		
Witnessed By	ZACH WIELE		
JOB #	LB14-352		

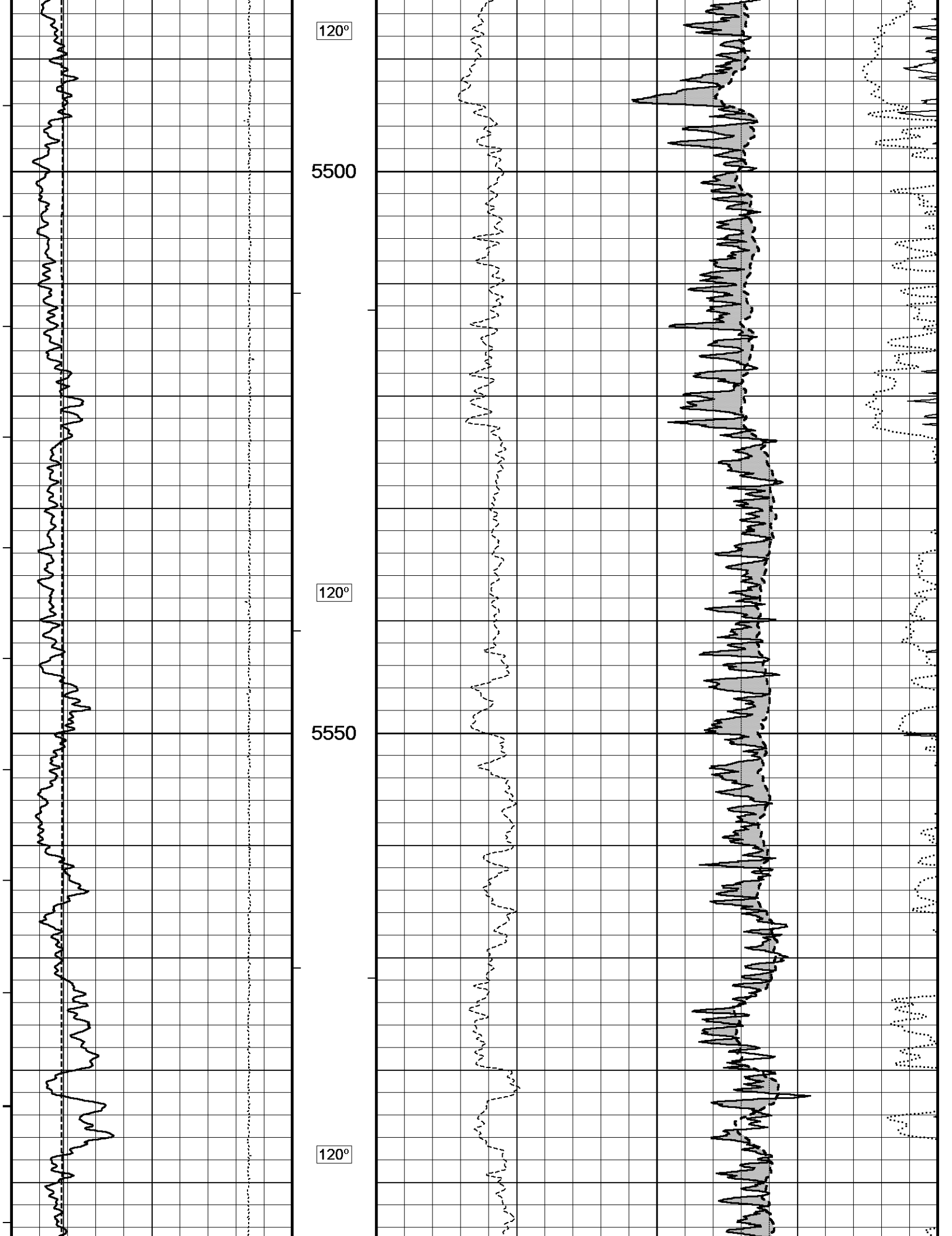
In interpreting, communicating or providing information and/or making recommendations, either written or oral, as to logs or test or other data, type or amount of material, or Work or other service to be furnished, or manner of performance, or in predicting results to be obtained, the Contractor will give the Company the benefit of the Contractor's best judgment based on its experience and will perform all such Work in a good and workmanlike manner. Any interpretation of test or other data, and any recommendation or reservoir description based upon such interpretations, are opinions based upon inferences from measurements and empirical relationships and assumptions, which inferences and assumptions are not infallible, and with respect to which professional engineers and analysts may differ. ACCORDINGLY ANY INTERPRETATION OR RECOMMENDATION RESULTING FROM THE SERVICES WILL BE AT THE SOLE RISK OF THE COMPANY, AND THE CONTRACTOR CANNOT AND DOES NOT WARRANT THE ACCURACY, CORRECTNESS OR COMPLETENESS OF ANY SUCH INTERPRETATION OR RECOMMENDATION, WHICH INTERPRETATIONS AND RECOMMENDATIONS SHOULD NOT, THEREFORE, UNDER ANY CIRCUMSTANCES BE RELIED UPON AS THE SOLE OR MAIN BASIS FOR ANY DRILLING, COMPLETION, WELL TREATMENT, PRODUCTION OR FINANCIAL DECISION, OR ANY PROCEDURE INVOLVING ANY RISK TO THE SAFETY OF ANY DRILLING ACTIVITY, DRILLING RIG OR ITS CREW OR ANY OTHER INDIVIDUAL. THE COMPANY HAS FULL RESPONSIBILITY FOR ALL DECISIONS CONCERNING THE SERVICES.

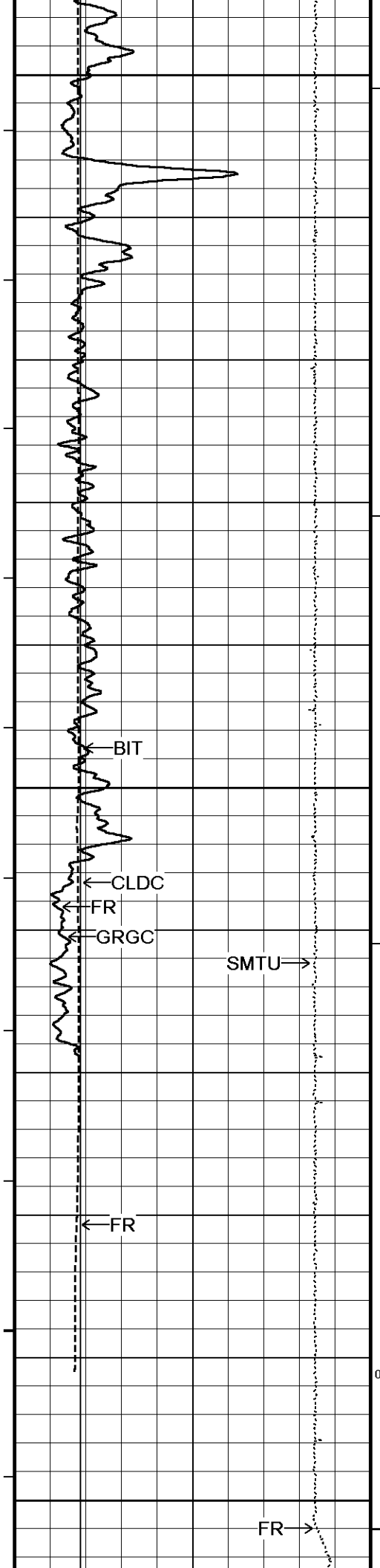












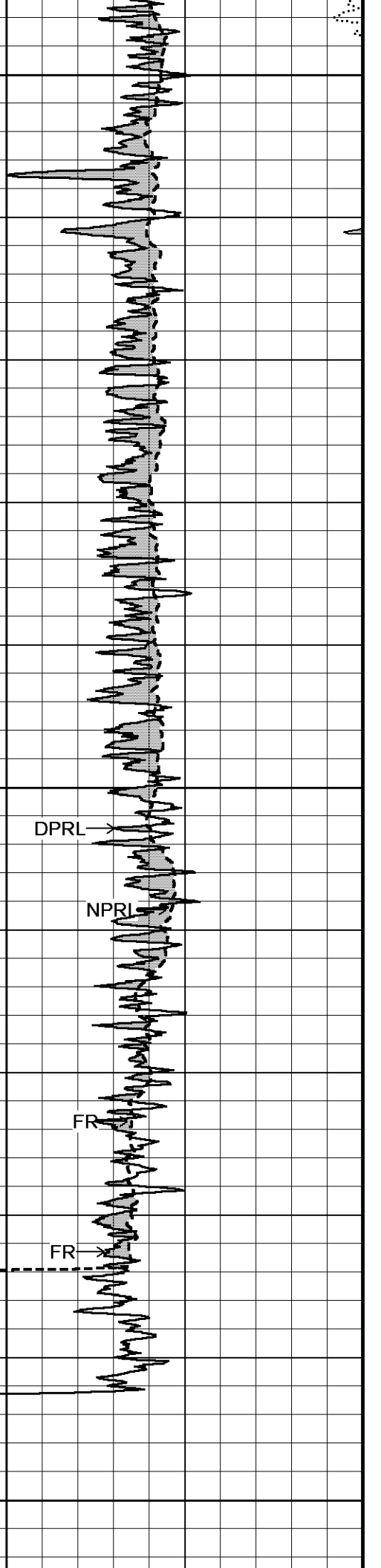
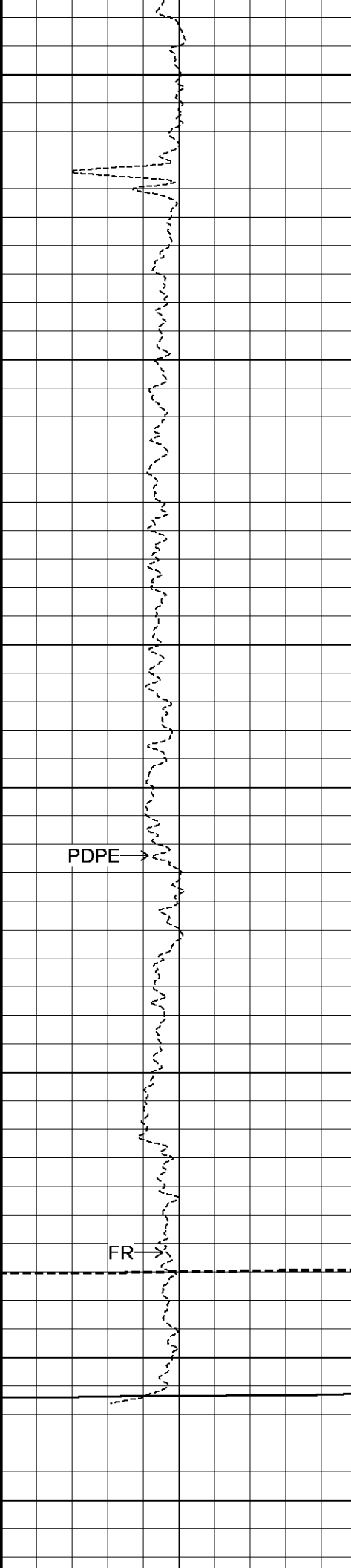
5600

120°

5650

0

5700
ID



Depth Based Data - Maximum Sampling Increment 2.5cmPlotted on 11-NOV-2014 02:49

Filename: C:\Minimus 14.03.4558\Logs\McCo...\McCoy Patterson-O'Brate 'A' 3-17 High Resolution1.dtaRecorded on 10-NOV-2014 23:07

System Versions: Logged with 14.03.5114 Processed with 14.03.5114 Plotted with 14.03.5114

↑

10 INCH HIGH RESOLUTION

↑

↓

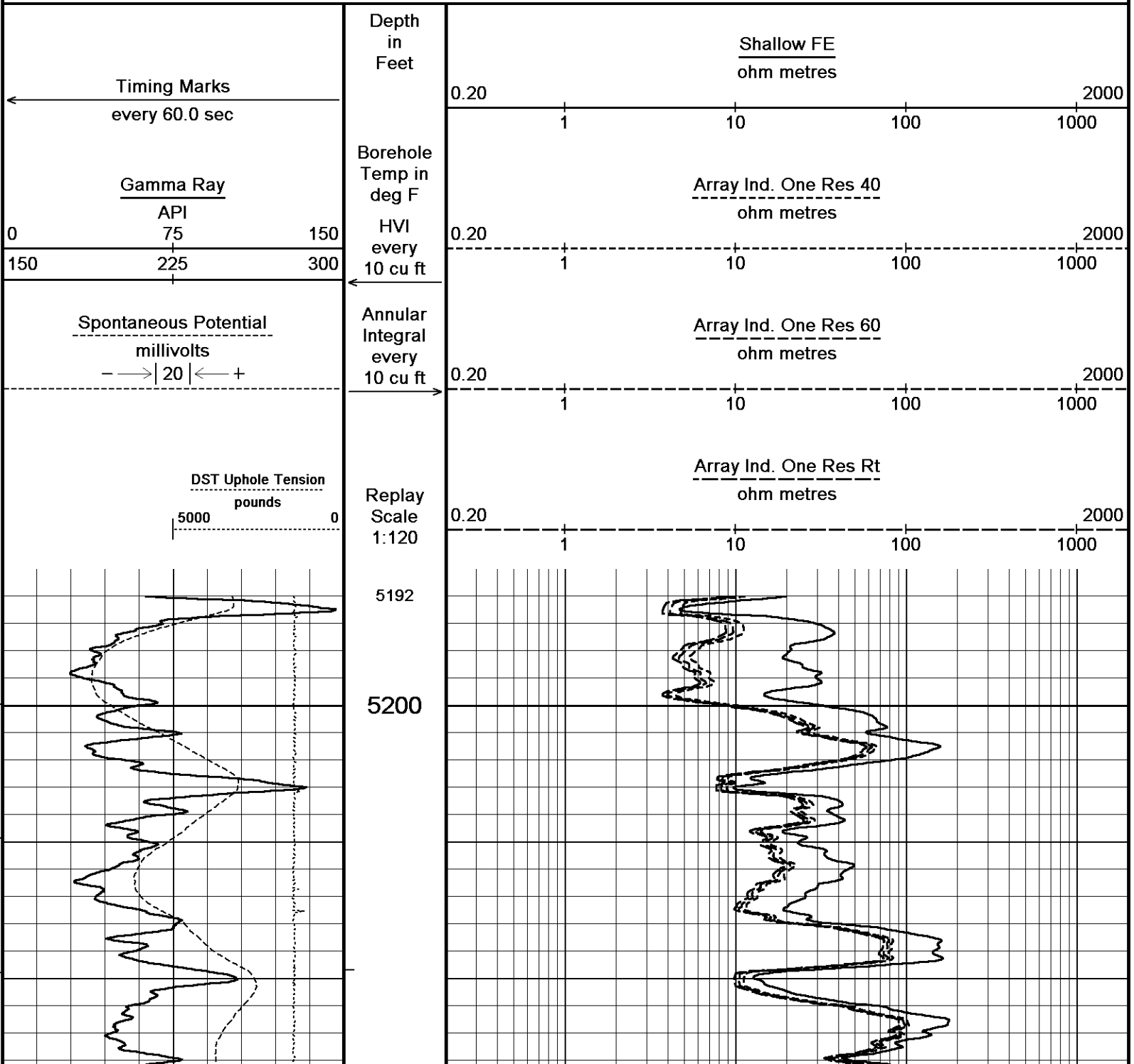
10 INCH HIGH RESOLUTION

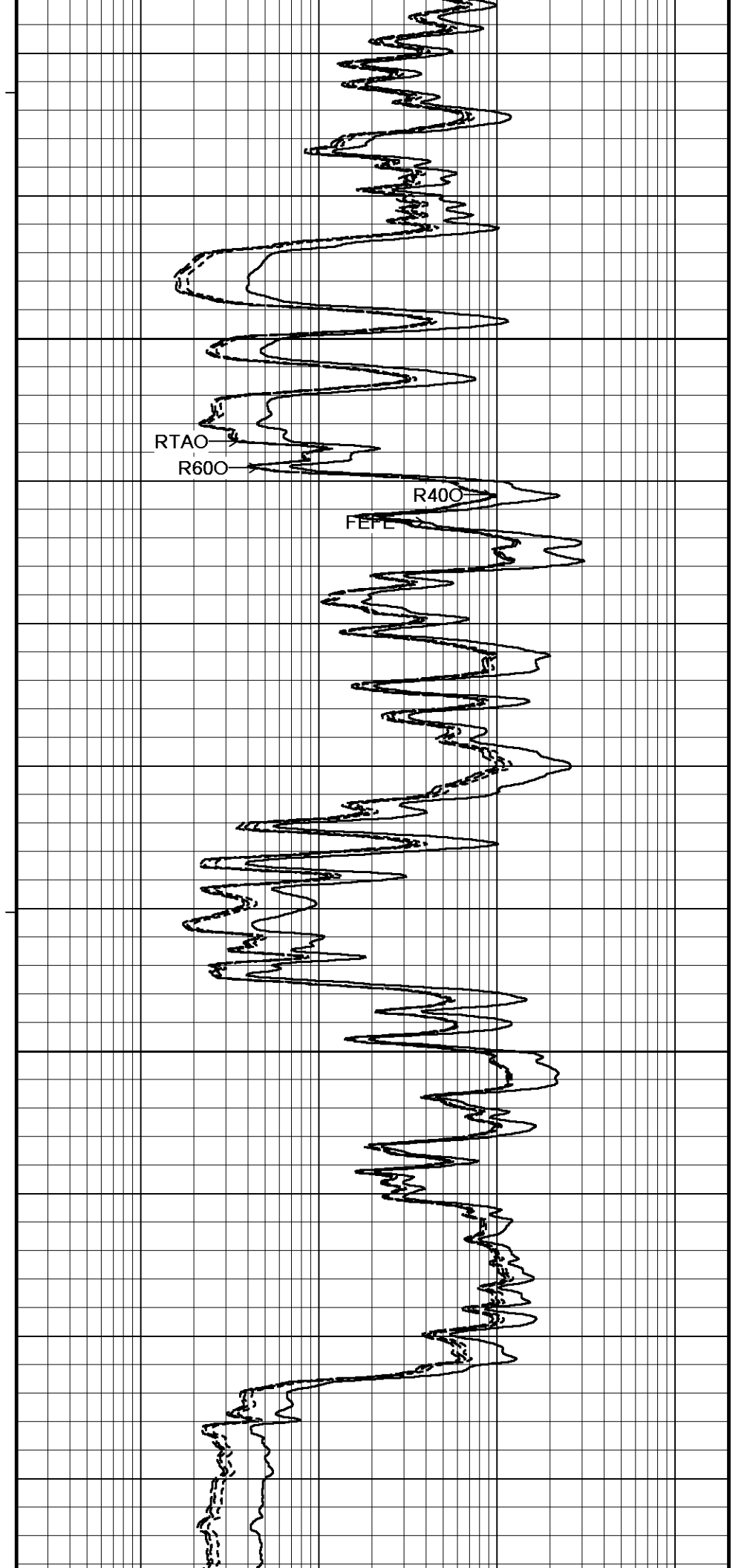
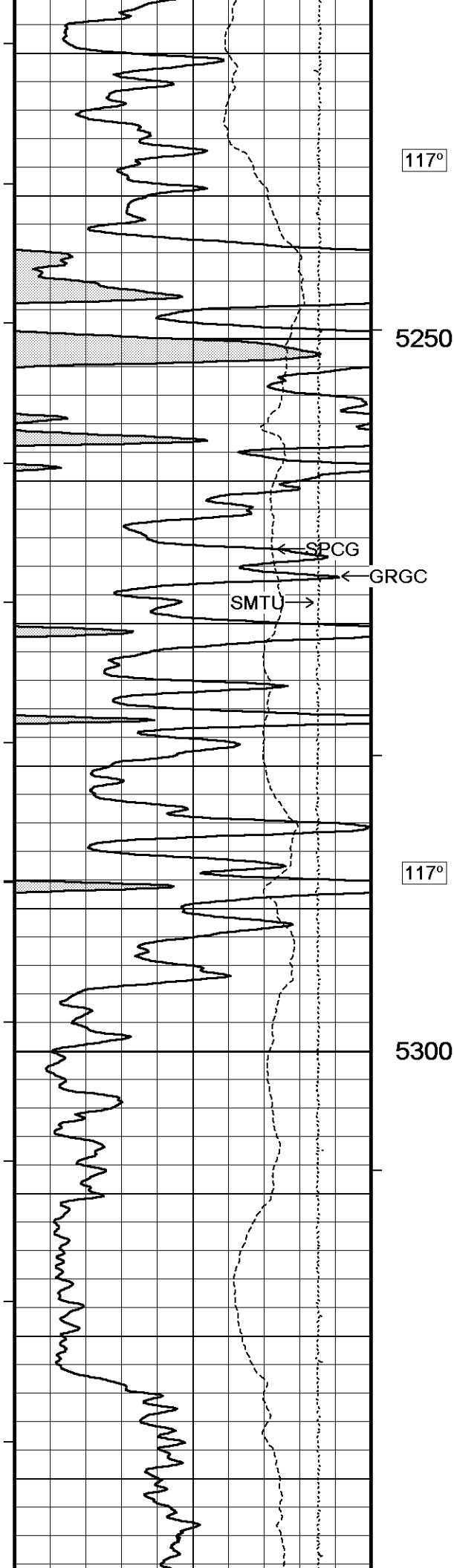
↓

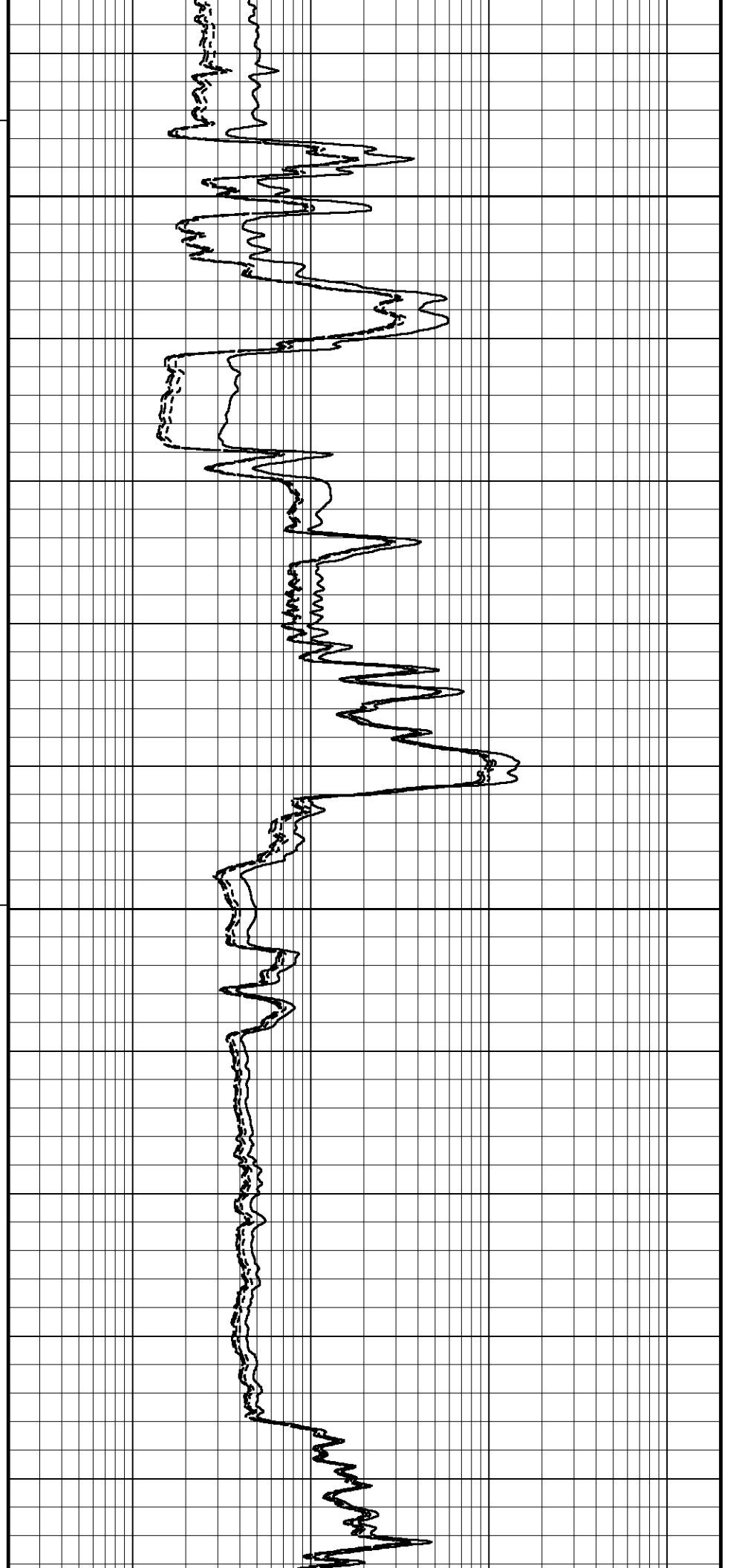
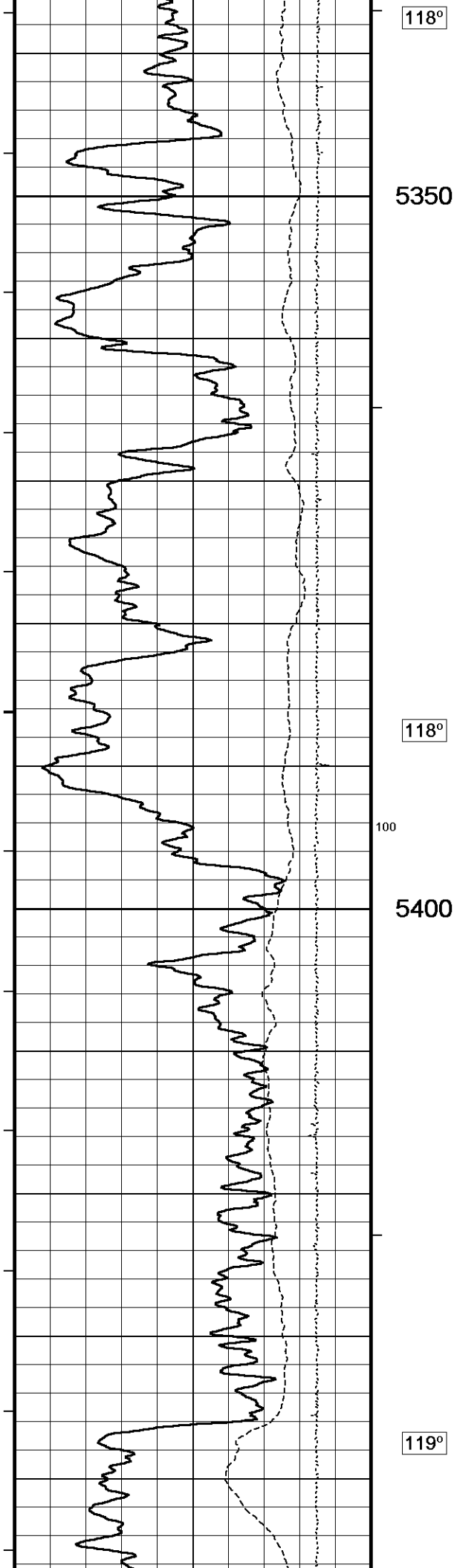
Depth Based Data - Maximum Sampling Increment 2.5cmPlotted on 11-NOV-2014 02:49

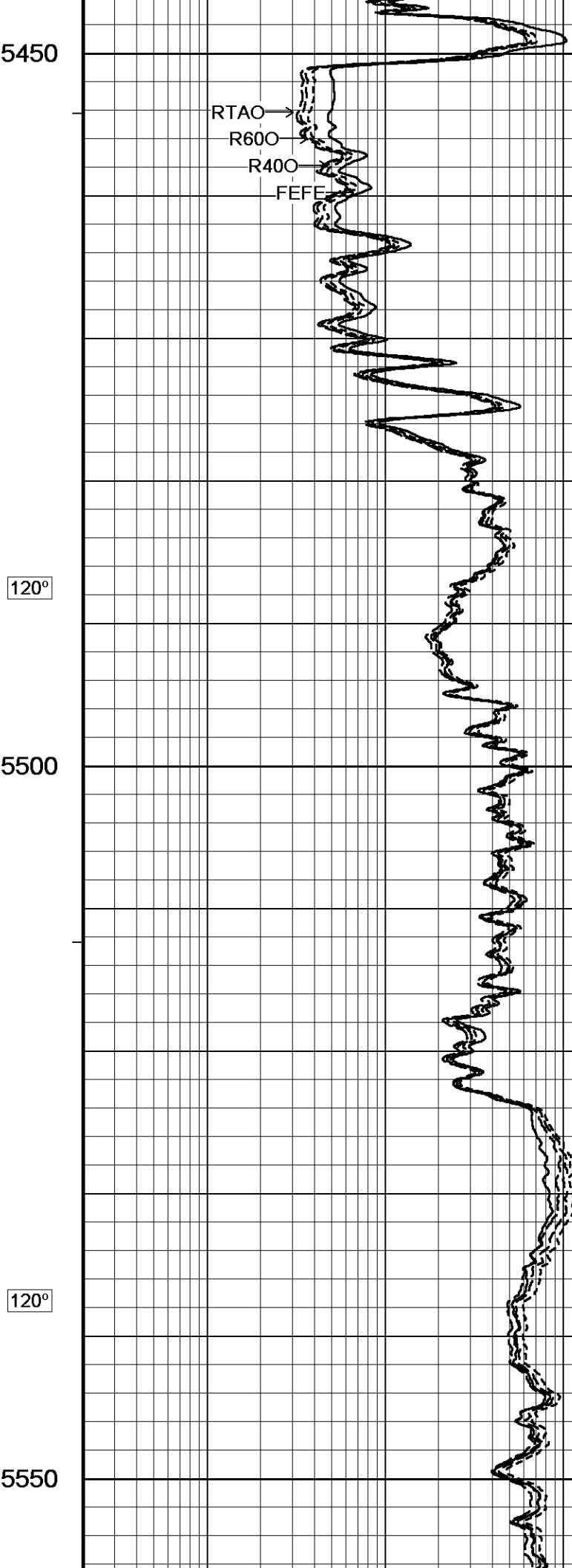
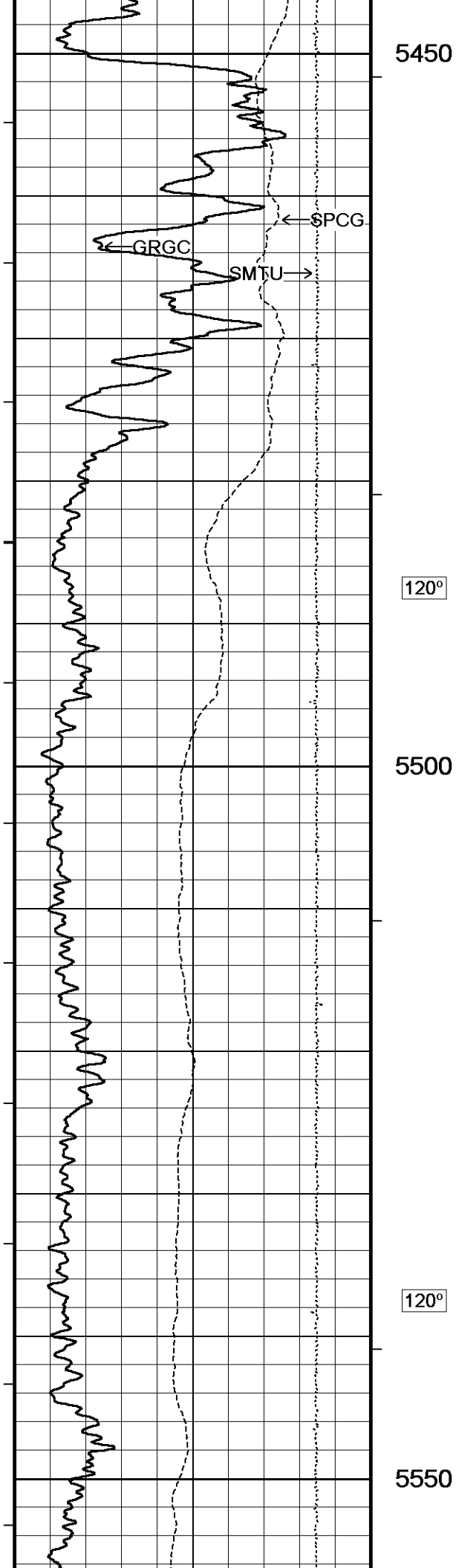
Filename: C:\Minimus 14.03.4558\Logs\McCo...\McCoy Patterson-O'Brate 'A' 3-17 High Resolution1.dtaRecorded on 10-NOV-2014 23:07

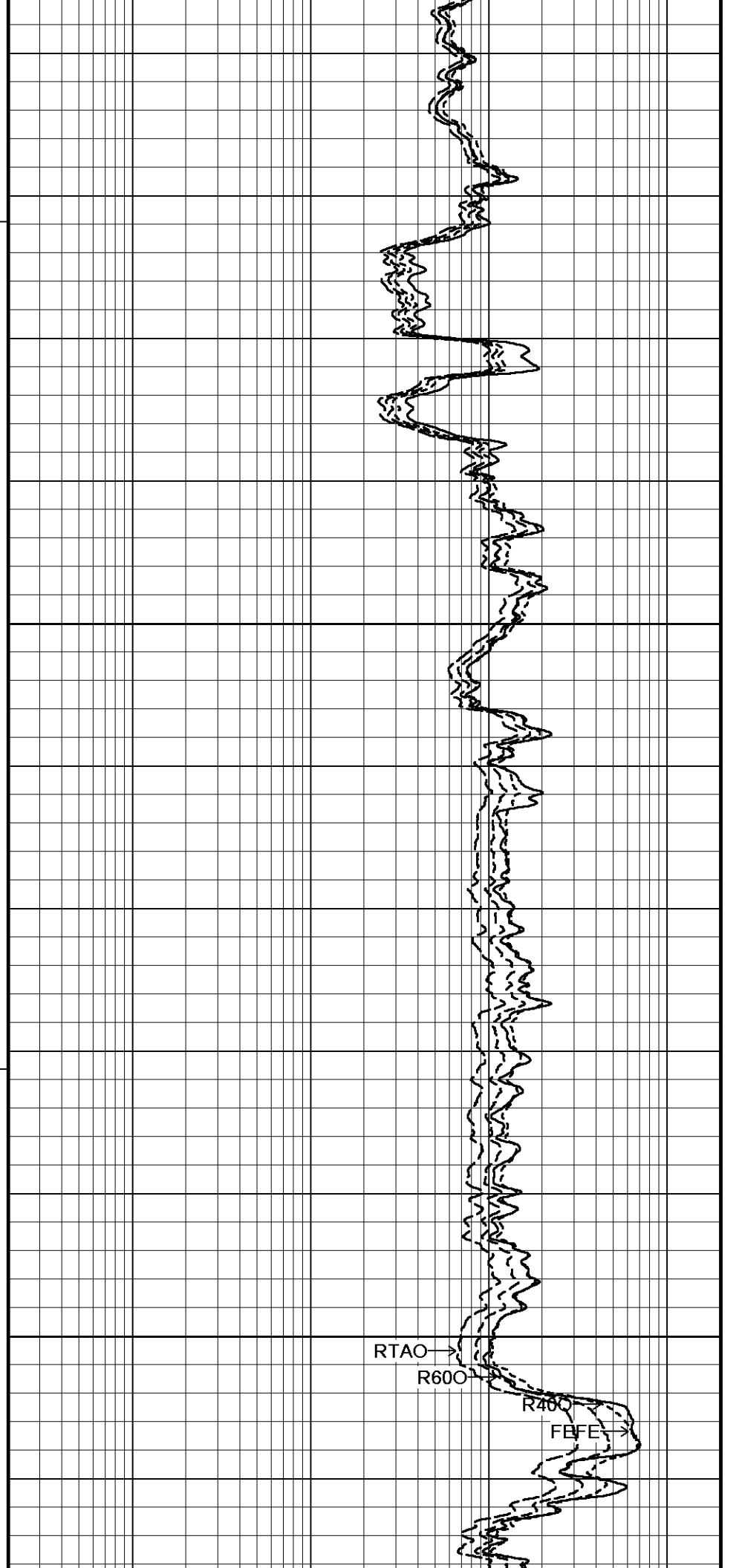
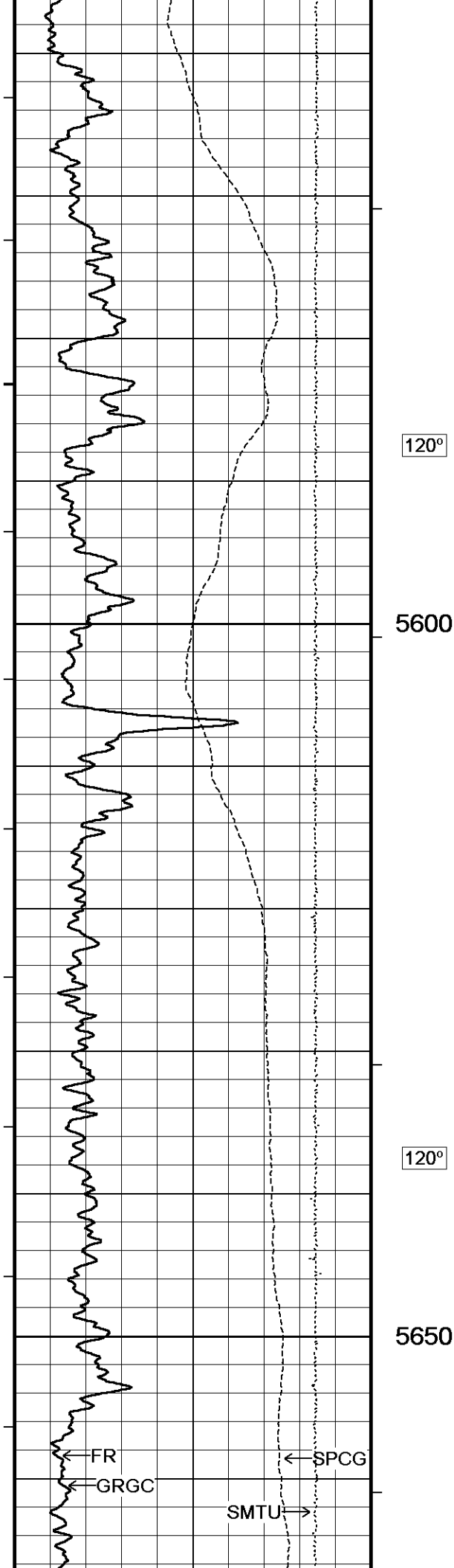
System Versions: Logged with 14.03.5114 Processed with 14.03.5114 Plotted with 14.03.5114

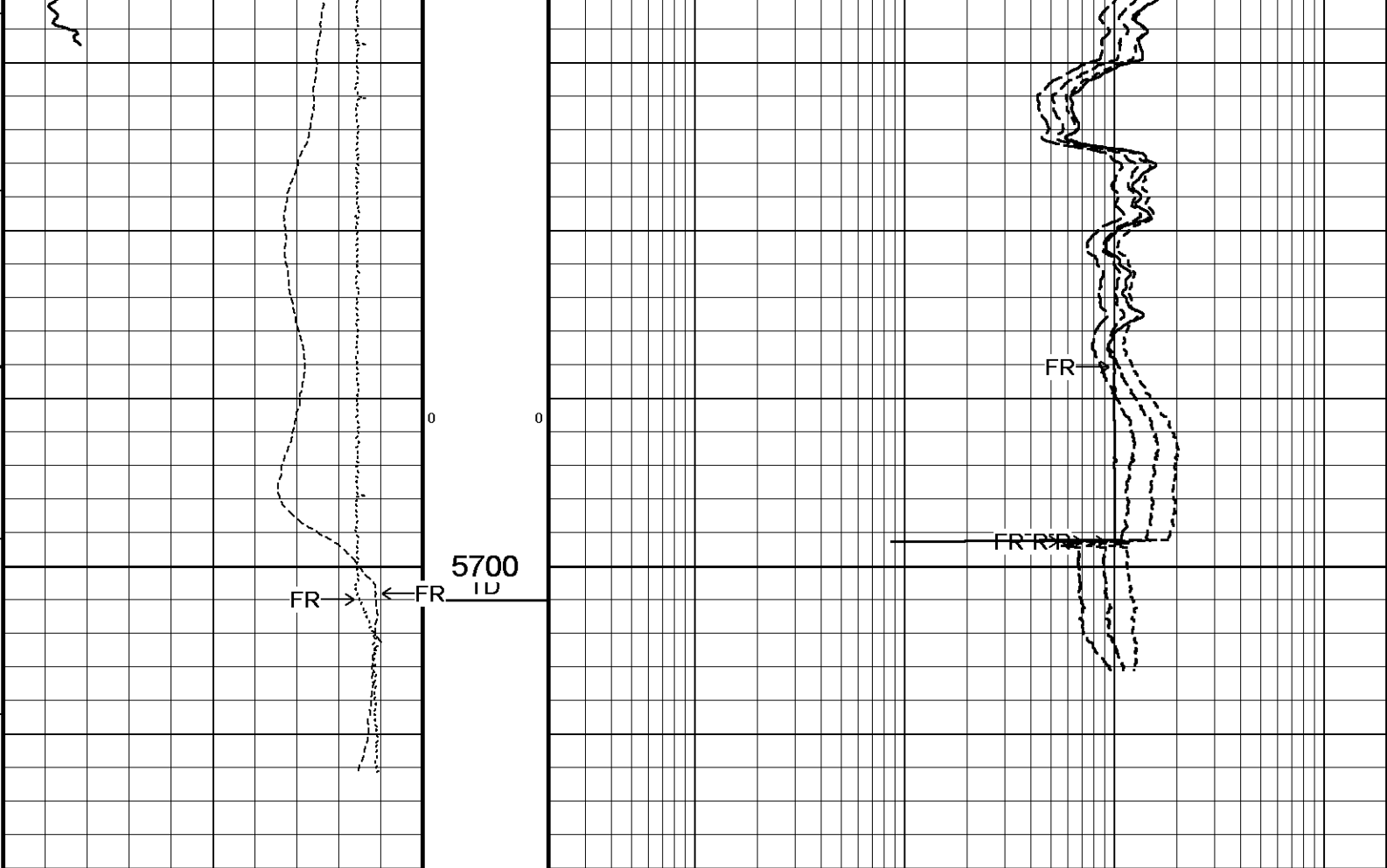










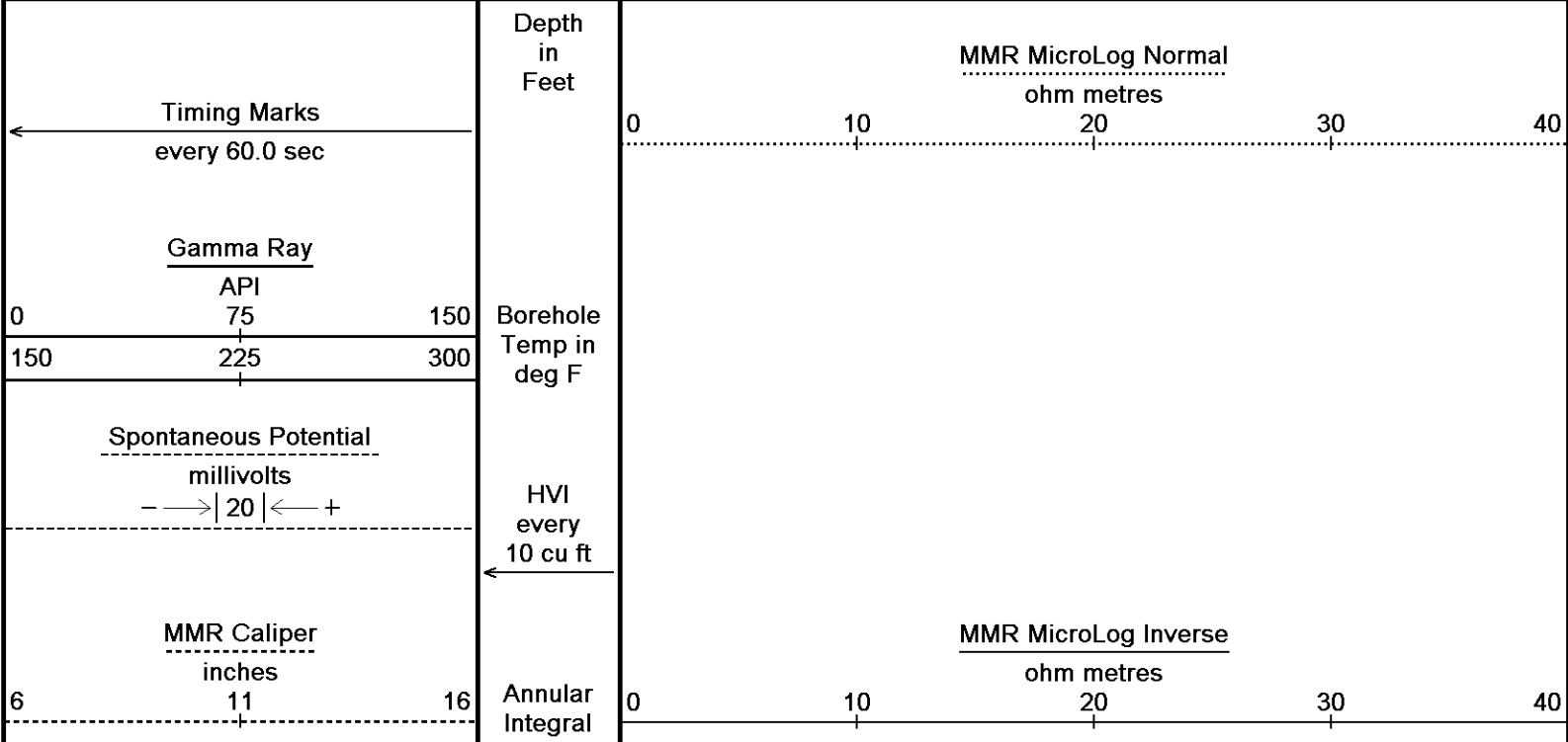


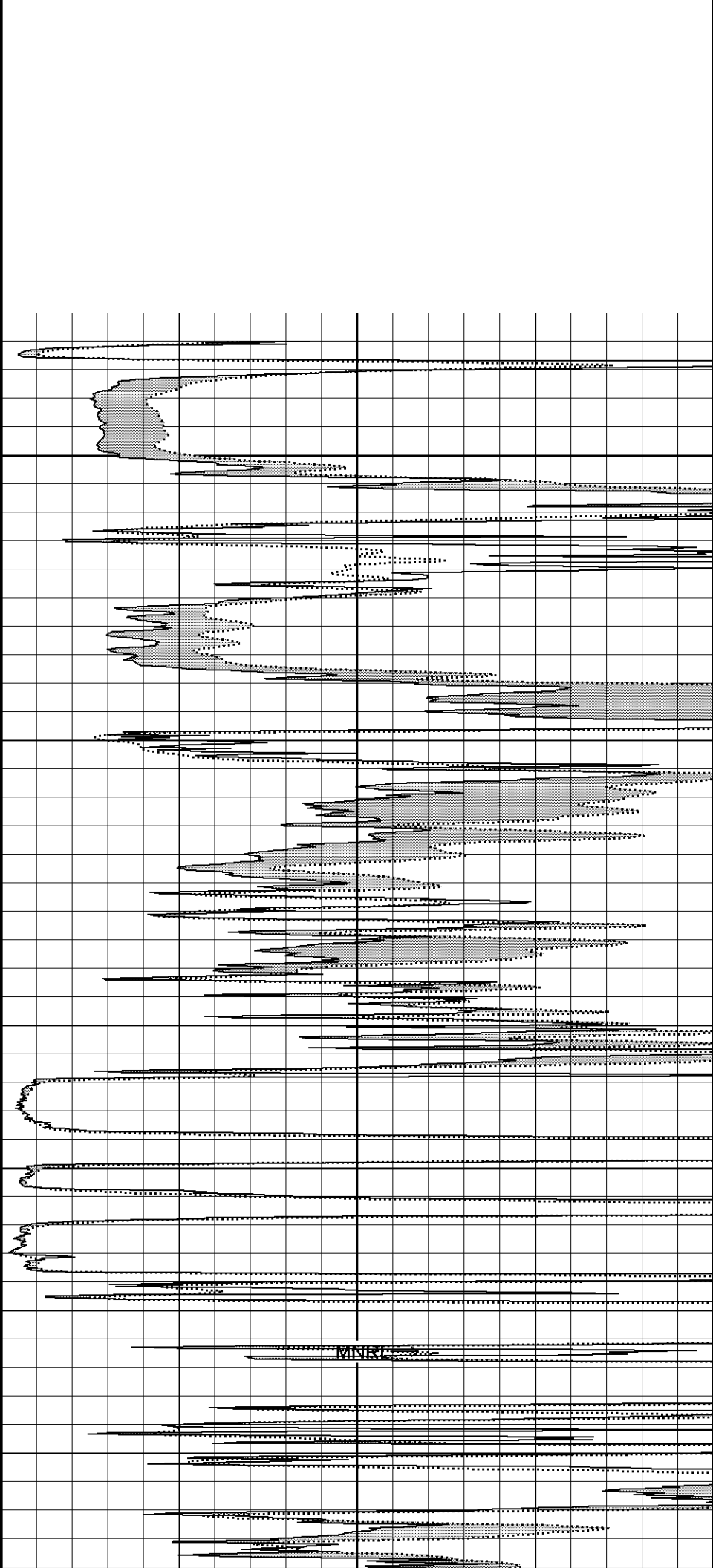
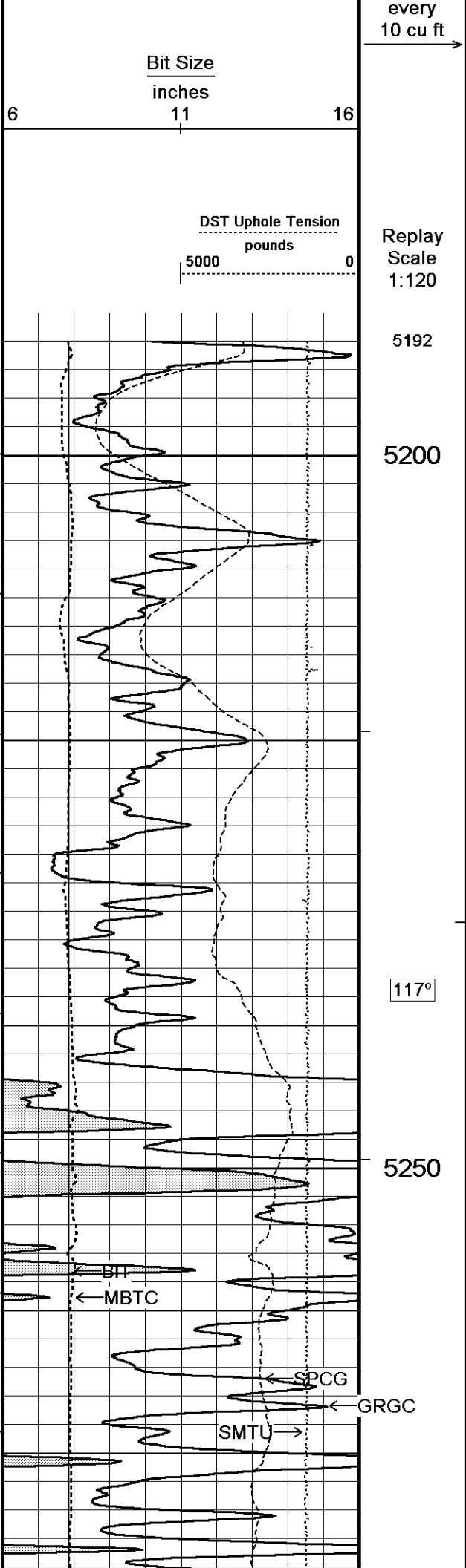
Depth Based Data - Maximum Sampling Increment 2.5cm
 Plotted on 11-NOV-2014 02:49
 Filename: C:\Minimus 14.03.4558\Logs\McCo...\McCoy Patterson-O'Brate 'A' 3-17 High Resolution1.dta
 Recorded on 10-NOV-2014 23:07
 System Versions: Logged with 14.03.5114 Processed with 14.03.5114 Plotted with 14.03.5114

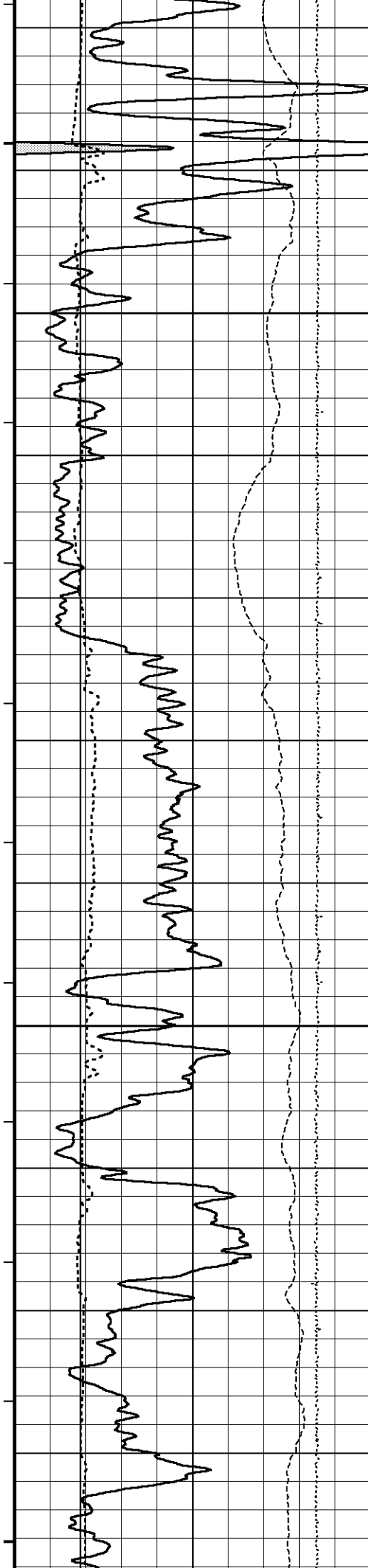
↑ 10 INCH HIGH RESOLUTION ↑

↓ 10 INCH HIGH RESOLUTION ↓

Depth Based Data - Maximum Sampling Increment 2.5cm
 Plotted on 11-NOV-2014 02:49
 Filename: C:\Minimus 14.03.4558\Logs\McCo...\McCoy Patterson-O'Brate 'A' 3-17 High Resolution1.dta
 Recorded on 10-NOV-2014 23:07
 System Versions: Logged with 14.03.5114 Processed with 14.03.5114 Plotted with 14.03.5114







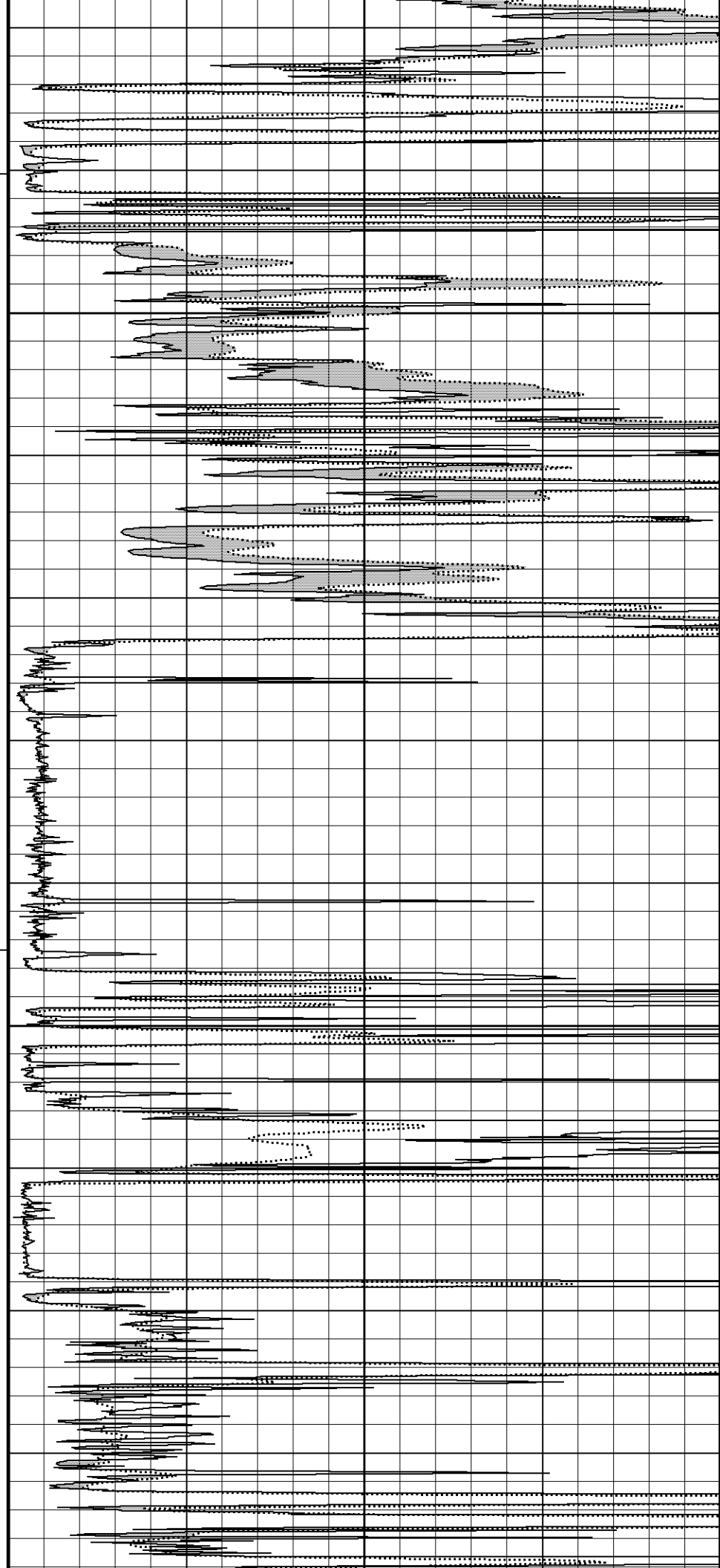
117°

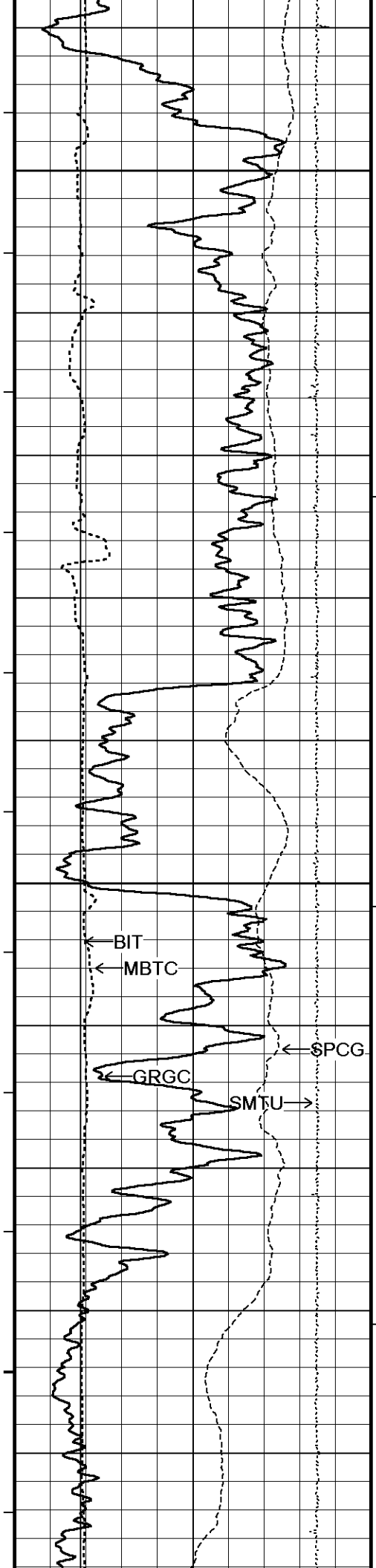
5300

118°

5350

118°





100

5400

119°

5450

BIT

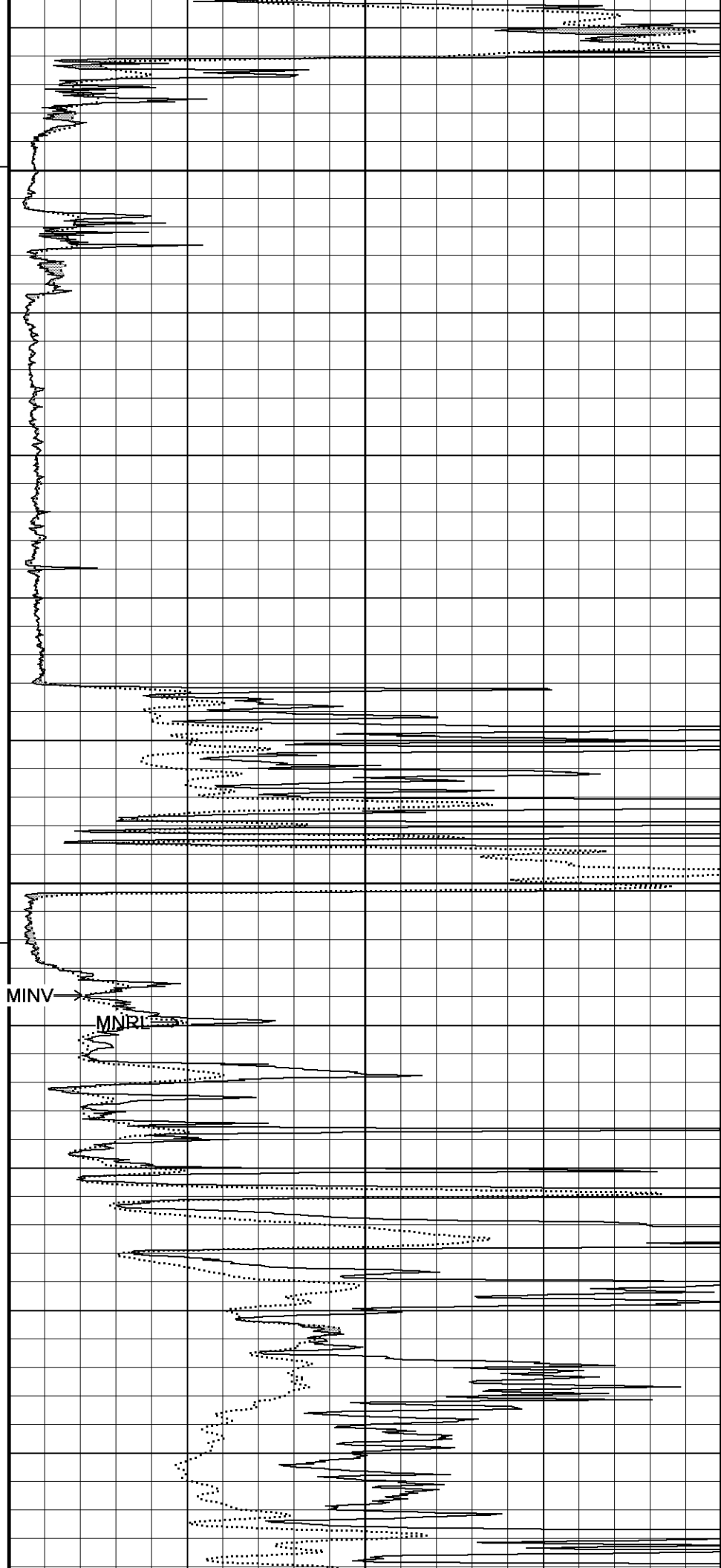
MBTC

GRGC

SPCG

SMTU

120°



MINV

MNRL

