



Weatherford

COMPOSITE LOG

COMPANY	O'BRIEN RESOURCES, LLC.		
WELL	BESPERAT #33-1		
FIELD	WILDCAT		
PROVINCE/COUNTY	RUSH		
COUNTRY/STATE	U.S.A. / KANSAS		
LOCATION	1250' FNL & 1391' FEL		
SEC 33	TWP 18S	RGE 17W	Other Services
Latitude	15-165-22139		
Longitude			
API Number			
Permanent Datum GL, Elevation 2057 feet			
Log Measured From KB, 8 feet above Permanent Datum	22-DEC-2016		
Drilling Measured From KB @ 8 FEET			
Date	22-DEC-2016		Elevations: KB 2065.00 DF 2063.00 GL 2057.00
Run Number	ONE		
Service Order	4558-169594456		
Depth Driller	3836.00		feet
Depth Logger	3834.00		feet
First Reading	3831.00		feet
Last Reading	265.00		feet
Casing Driller	264.00		feet
Casing Logger	265.00		feet
Bit Size	7.875		inches
Hole Fluid Type	CHEMICAL		
Density / Viscosity	9.30 lb/USg	56.00 CP	
PH / Fluid Loss	10.50	12.00 ml/30Min	
Sample Source	FLOWLINE		
Rm @ Measured Temp	0.29 @ 75.0	ohm-m	
Rmf @ Measured Temp	0.23 @ 75.0	ohm-m	
Rmc @ Measured Temp	0.35 @ 75.0	ohm-m	
Source Rmf / Rmc	CALC	CALC	
Rm @ BHT	0.23 @ 96.0	ohm-m	
Time Since Circulation	4 HOURS		
Max Recorded Temp	96.00	deg F	
Equipment / Base	13096	OKC	
Recorded By	ADAM SILL		
Witnessed By	JIM MUSGROVE		

BOREHOLE RECORD				Last Edited: 22-DEC-2016 12:25
Bit Size inches	Depth From feet		Depth To feet	
7.875	264.00		3836.00	
CASING RECORD				
Type	Size inches	Depth From feet	Shoe Depth feet	Weight pounds/ft
SURFACE	8.625	0.00	264.00	24.00

REMARKS
- SOFTWARE ISSUE: WLS 15.03.5939.
- RUN ONE: MCG, MML, MDN, MPD, MFE, MSS, MAI RUN IN COMBINATION. - HARDWARE: DUAL BOWSPRING USED ON MDN. 0.5 INCH STANDOFF USED ON MFE. TWO 0.5 INCH STANDOFFS USED ON MSS. 0.5 INCH STANDOFF USED ON MAI.
- 2.71 G/CC LIMESTONE DENSITY MATRIX USED TO CALCULATE POROSITY.
- BOREHOLE RUGOSITY, TIGHT PULLS, AND WASHOUTS WILL AFFECT DATA QUALITY.
- ALL INTERVALS LOGGED AND SCALED PER CUSTOMER'S REQUEST.
- TOTAL HOLE VOLUME FROM TD TO SURFACE CASING: 1792 CU.FT.
- ANNULAR HOLE VOLUME WITH 4.5 INCH PRODUCTION CASING FROM TD TO 2300: 392 CU.FT.

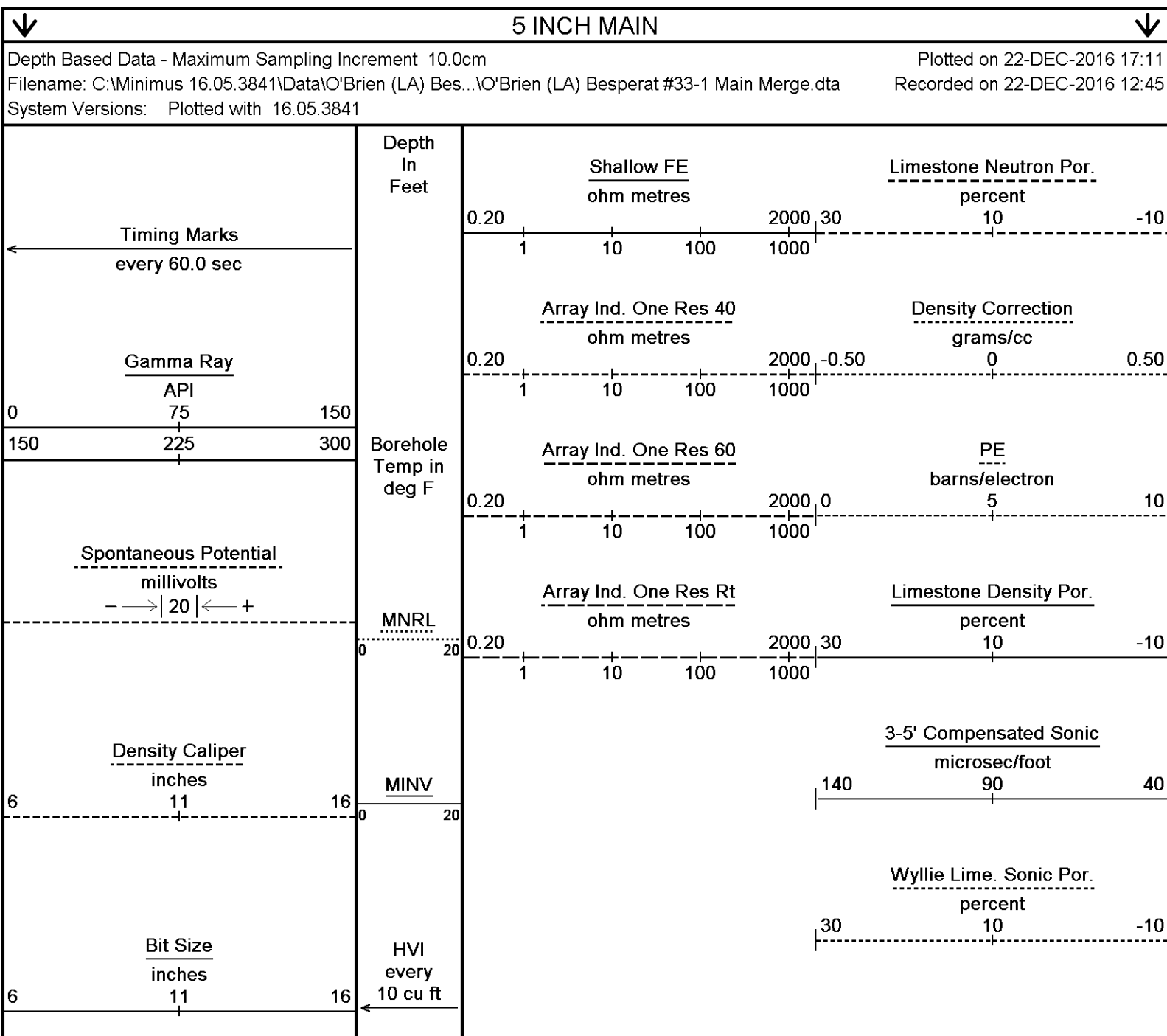
- RIG: DUKE #2.

- ENGINEER: A. SILL.

- OPERATOR: B. TOVAR.

**** GAMMA RAY FROM RUN TWO WAS SPLICE INTO RUN ONE TO ALLOW FOR A DEEPER GAMMA RAY FIRST READ. ****

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.



MML Caliper
inches

6 11 16

Annular
Integral
every
10 cu ft

3' Transit Time
microseconds

1100 100

4' Transit Time
microseconds

1100 100

5' Transit Time
microseconds

1100 100

DST Uphole Tension
pounds

5000 0

Replay
Scale
1:240

6' Transit Time
microseconds

1100 100

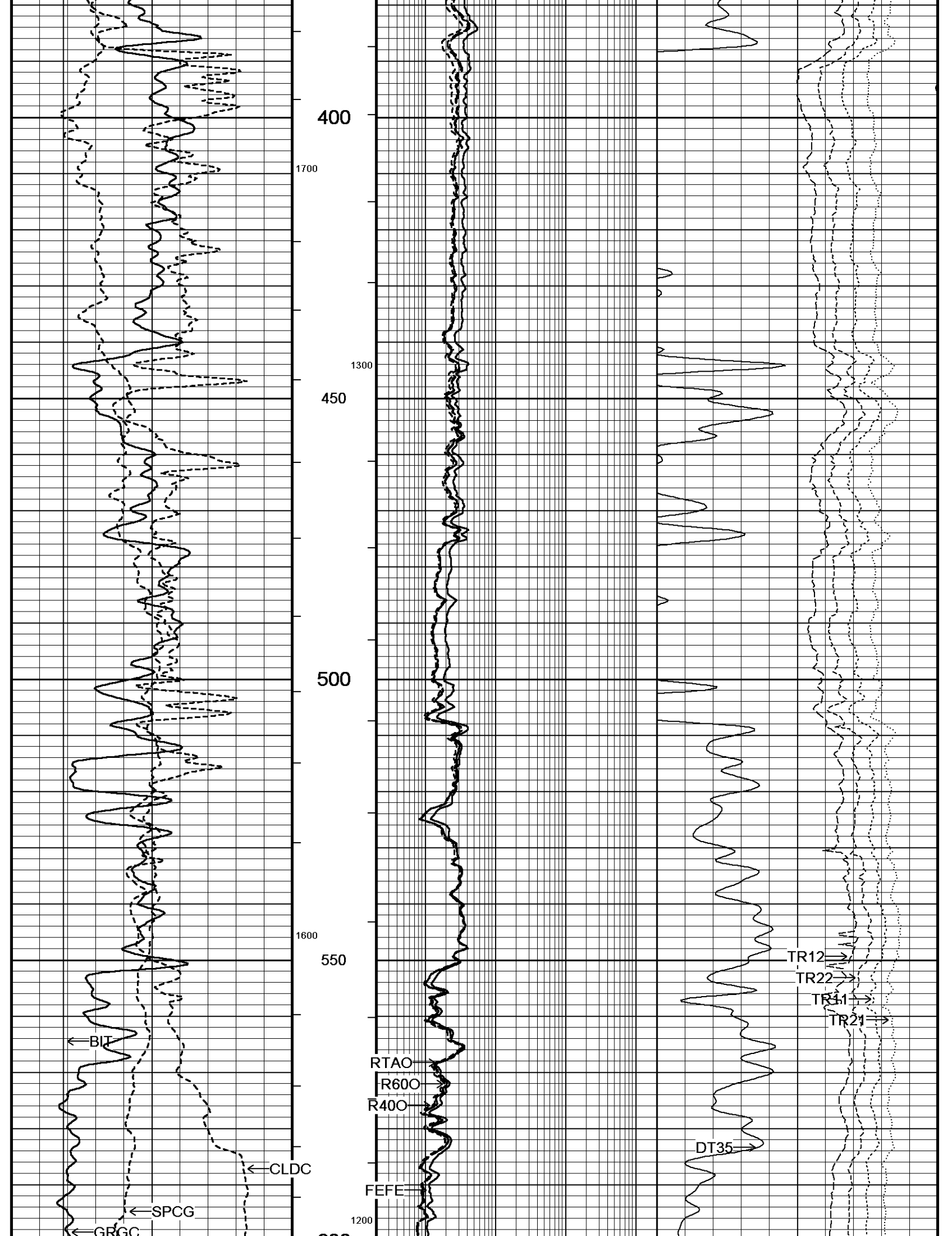
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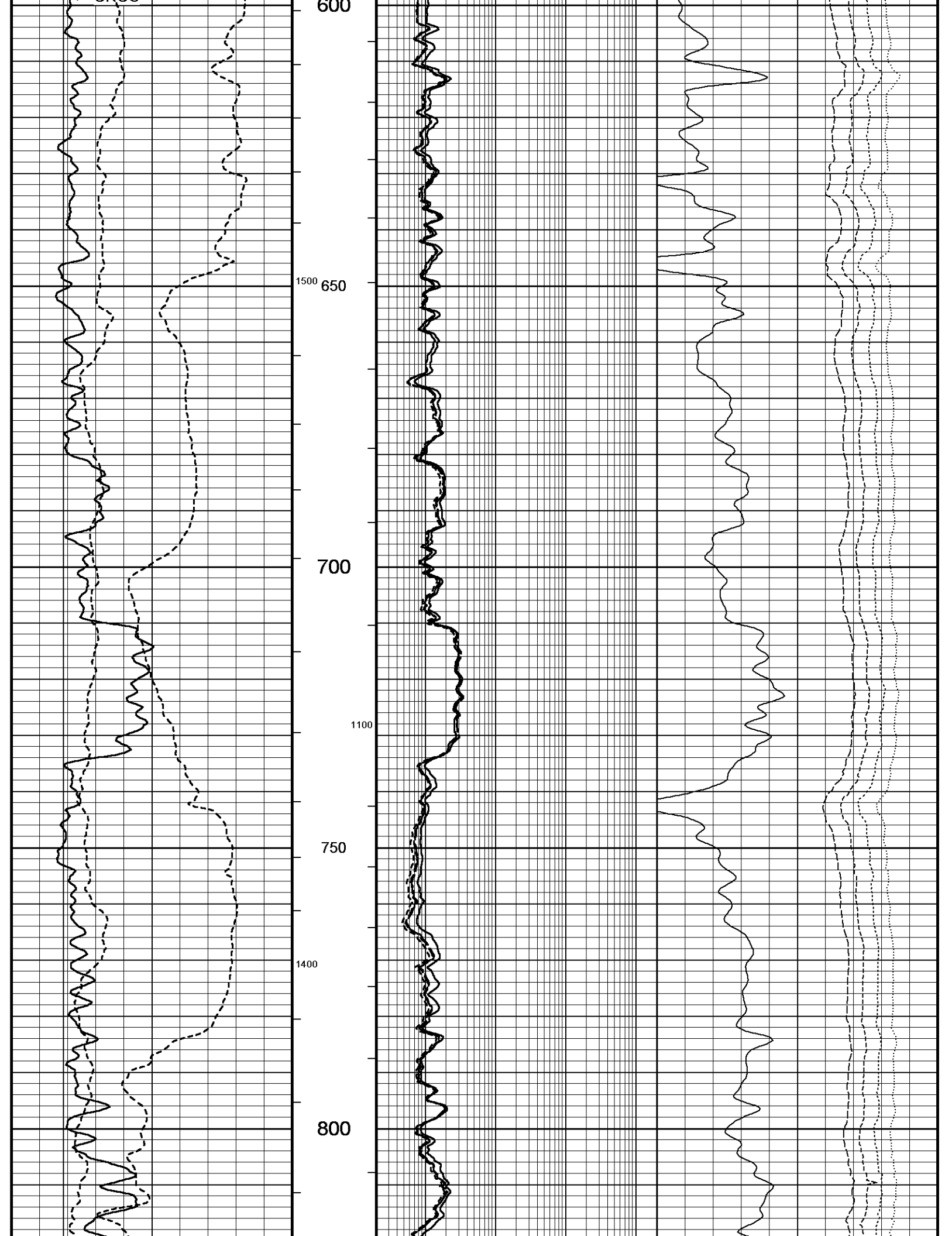
Casing
Shoe

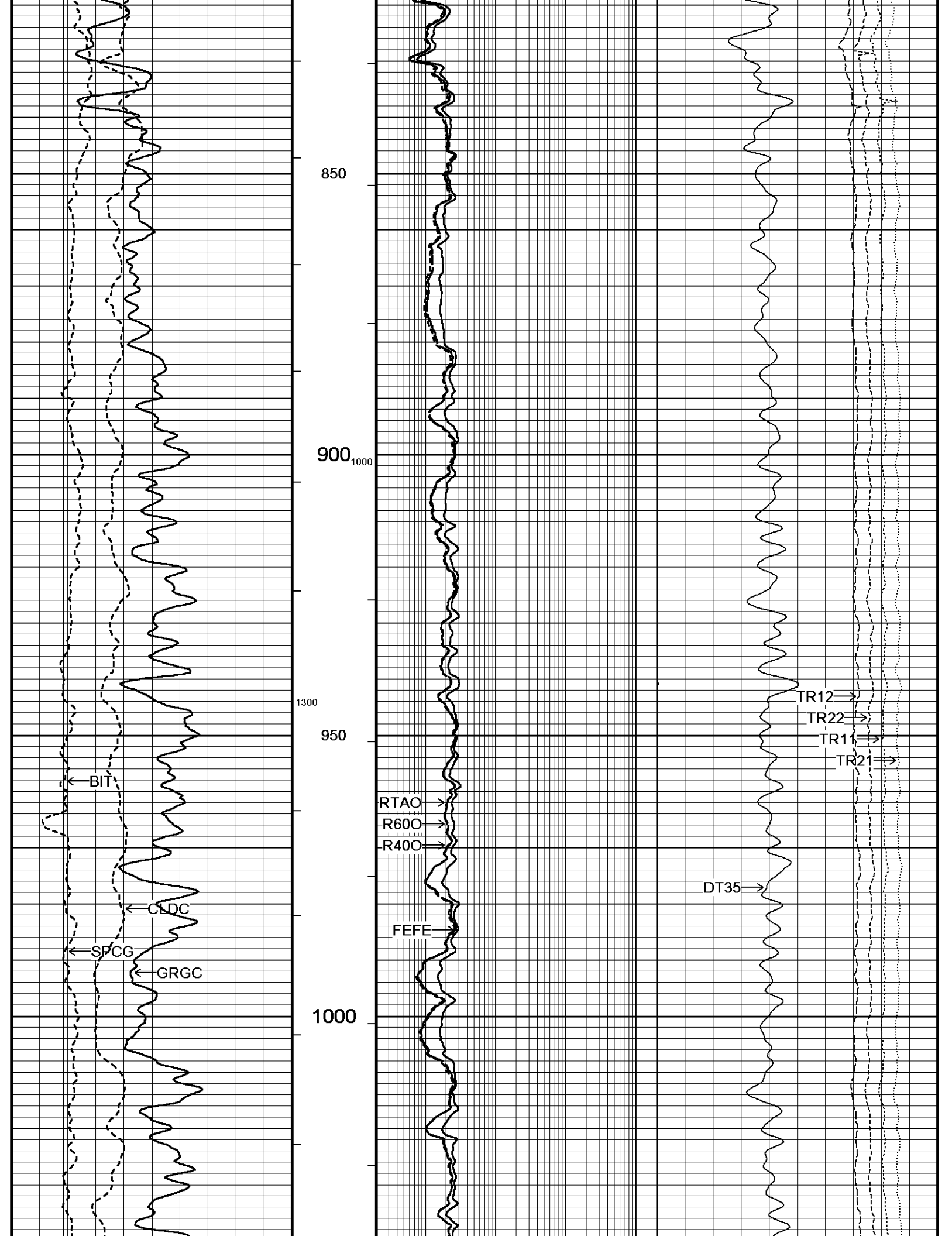
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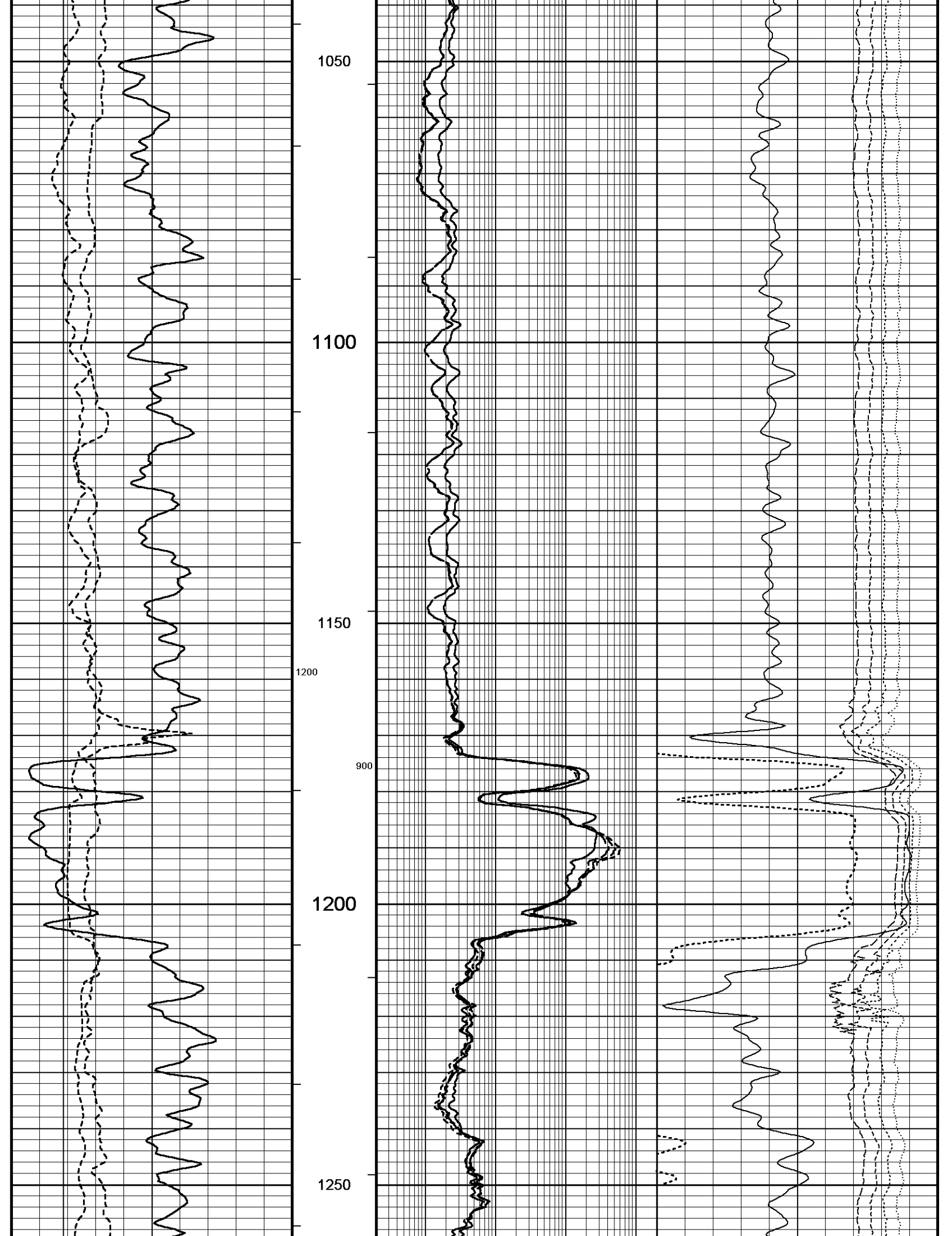
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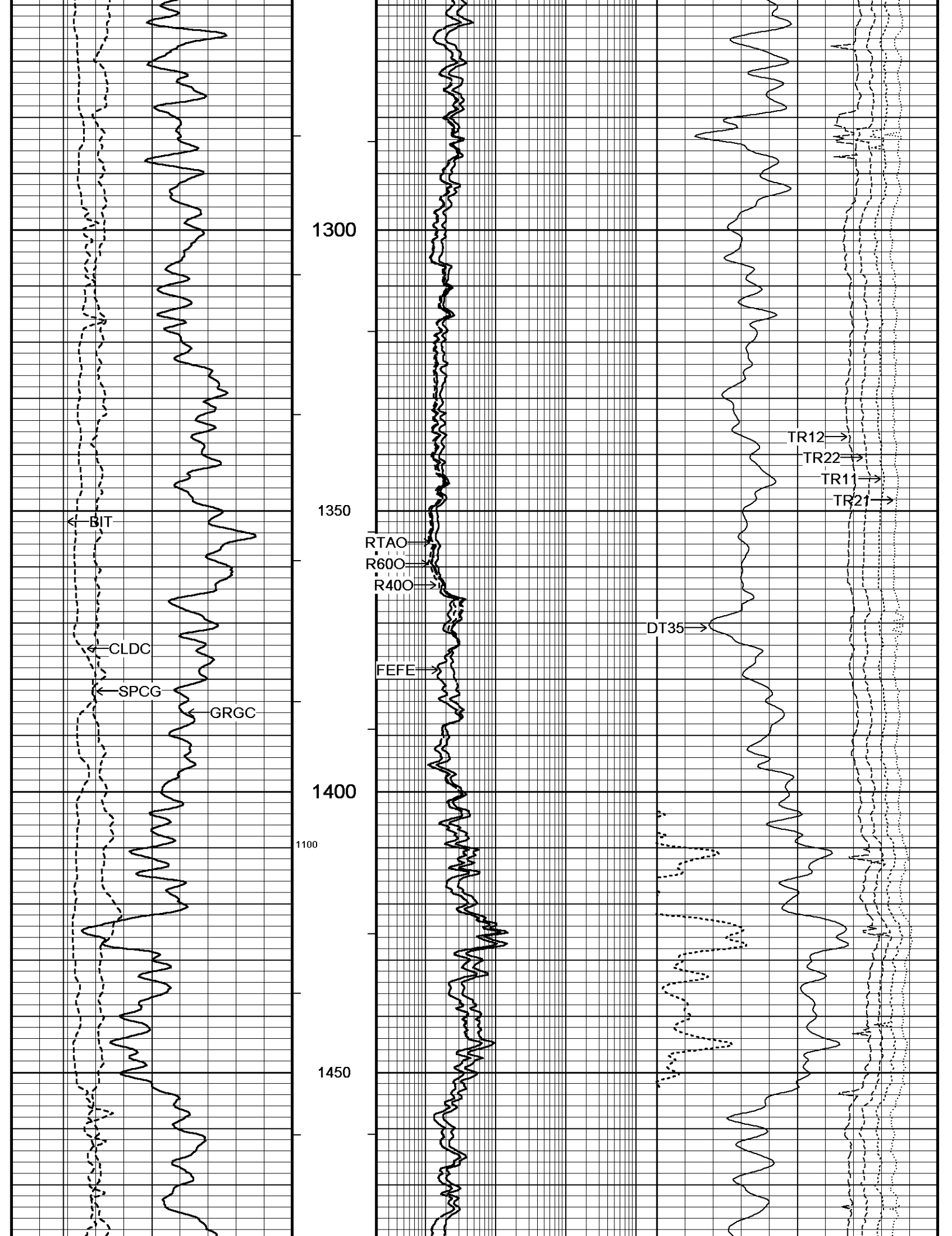
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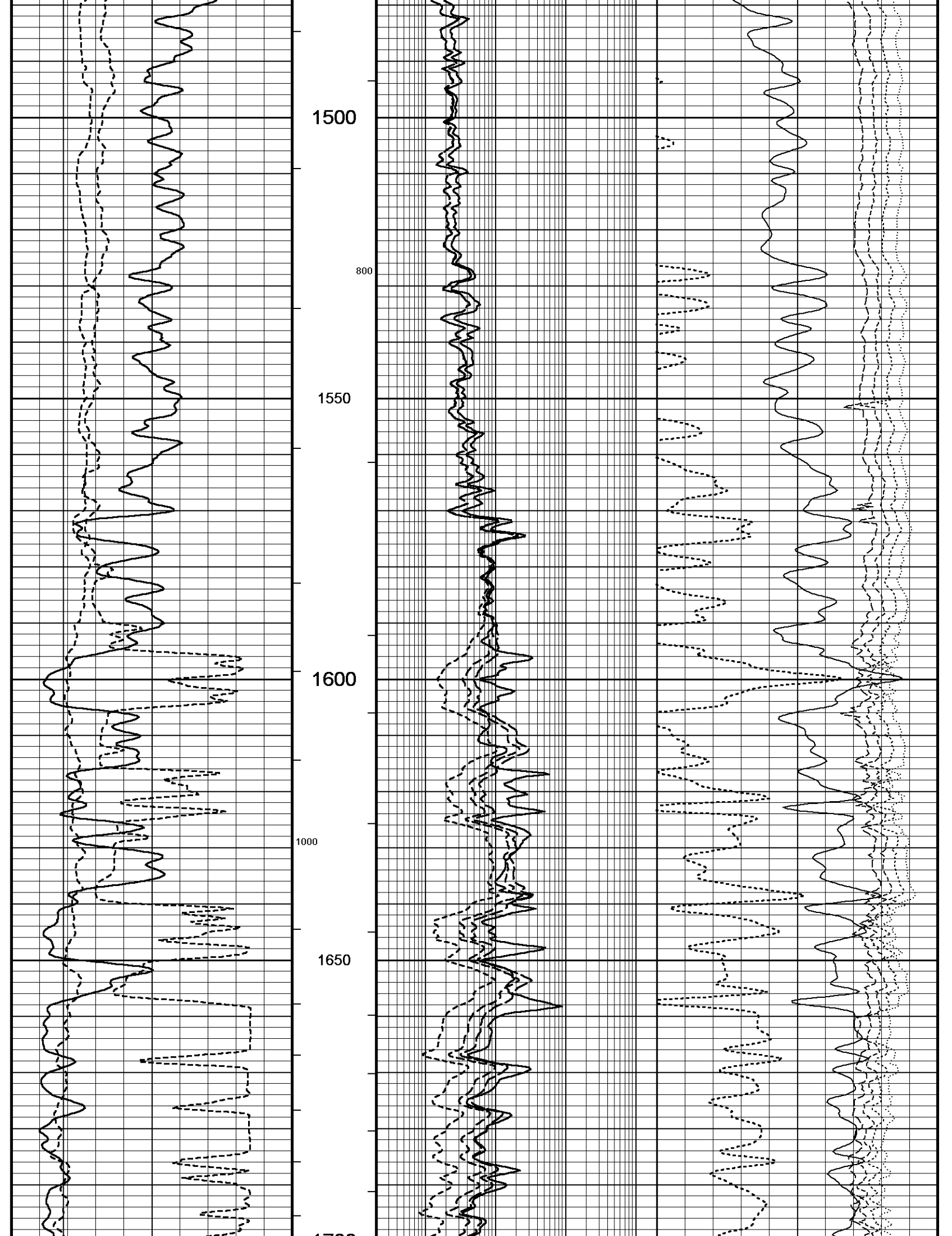


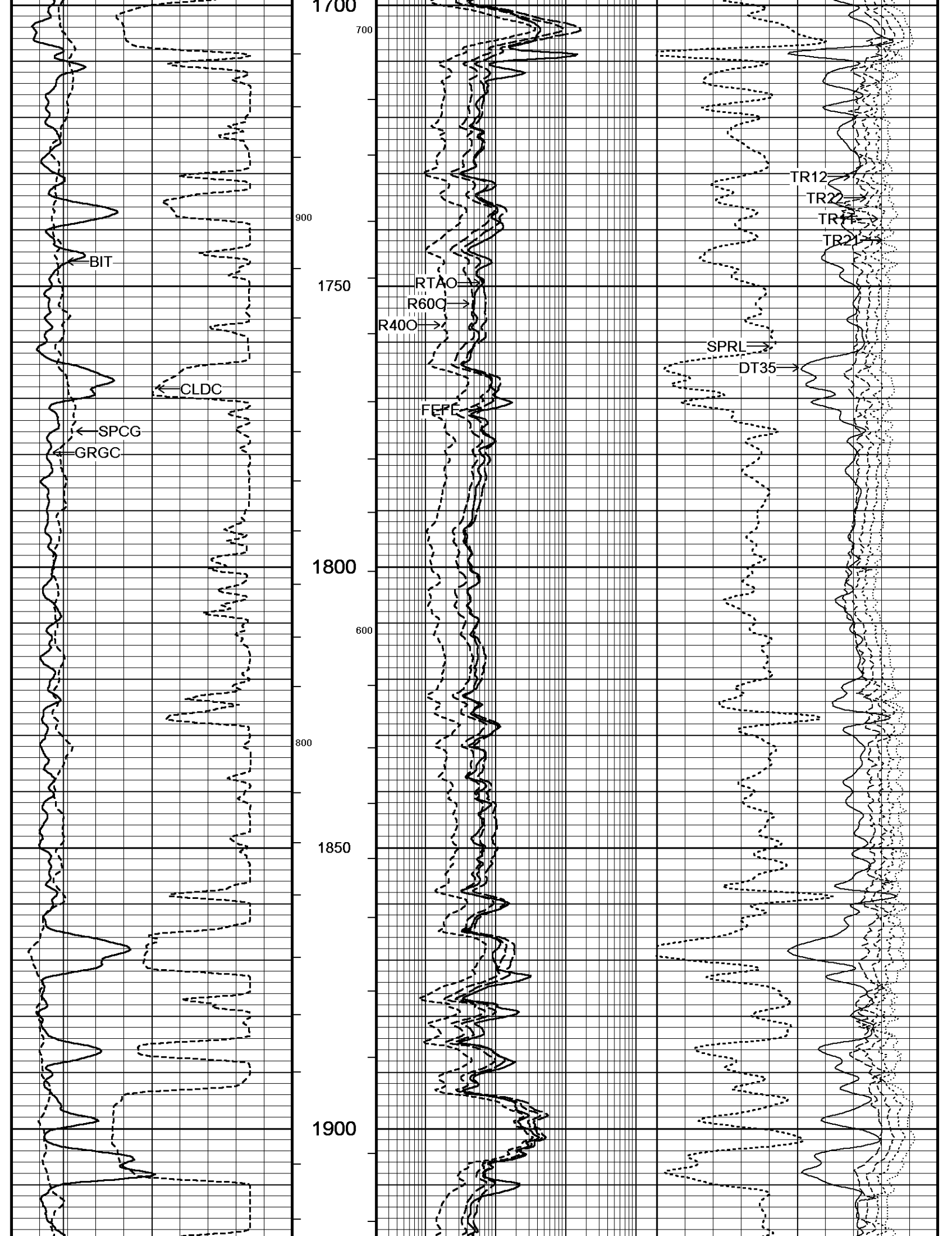


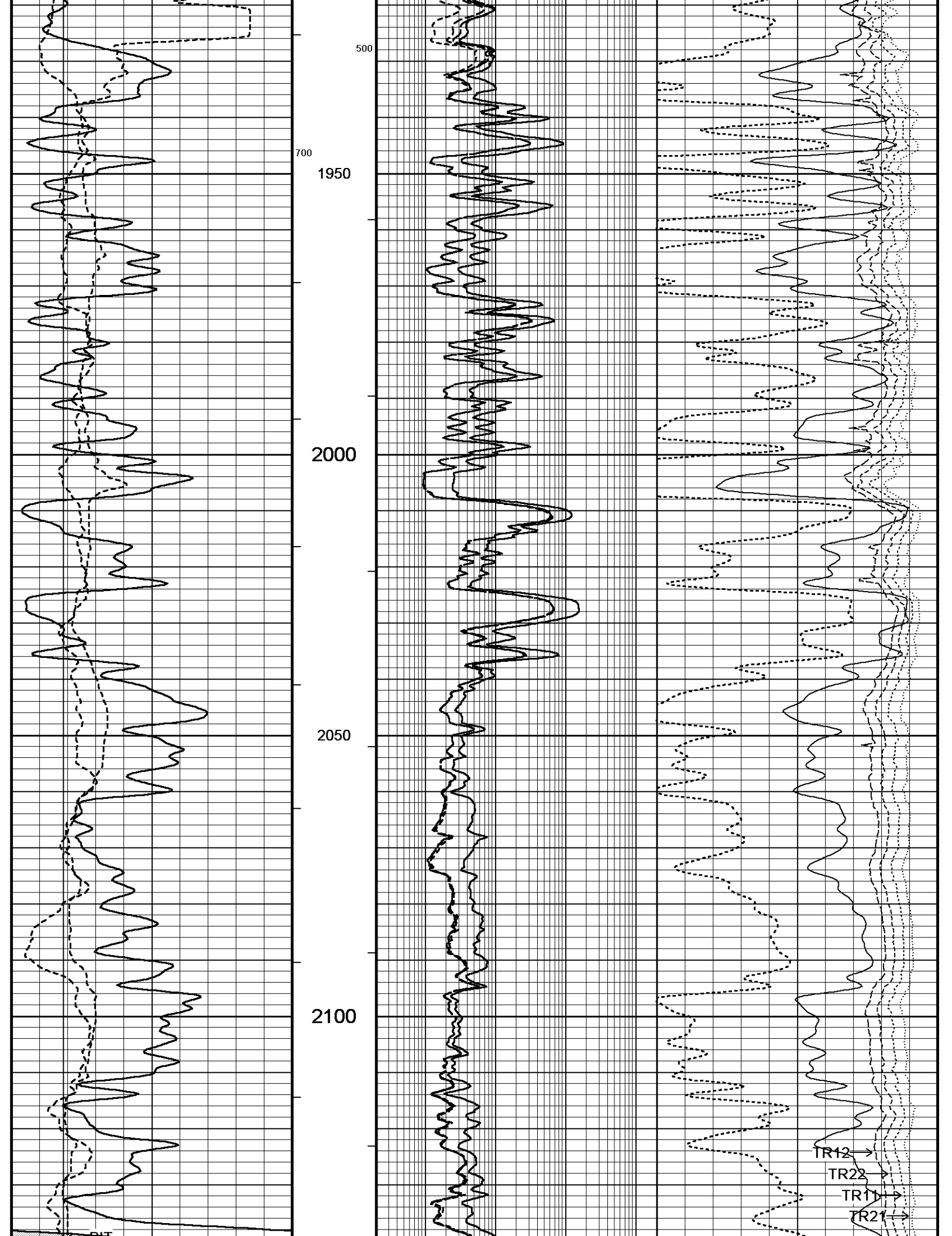


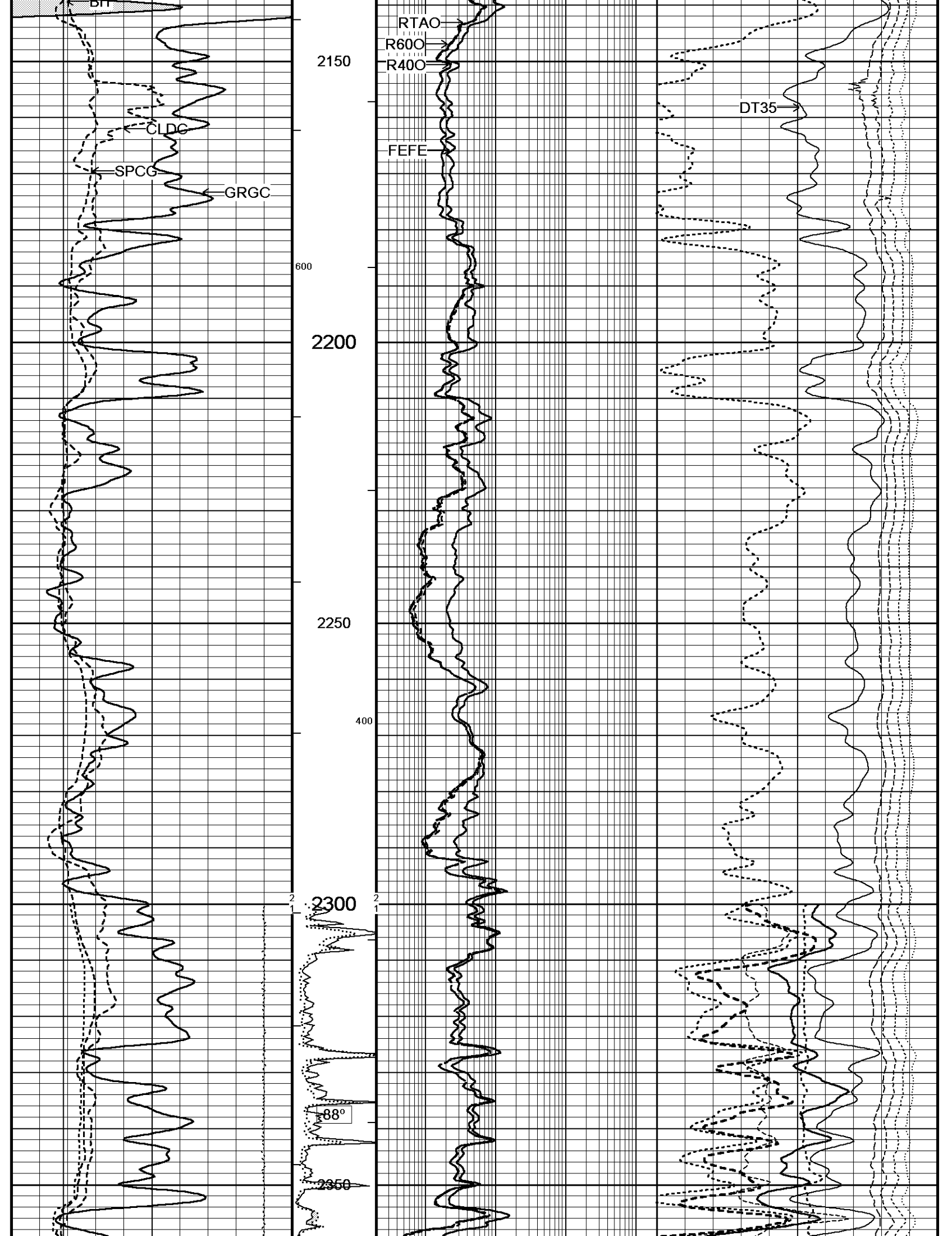


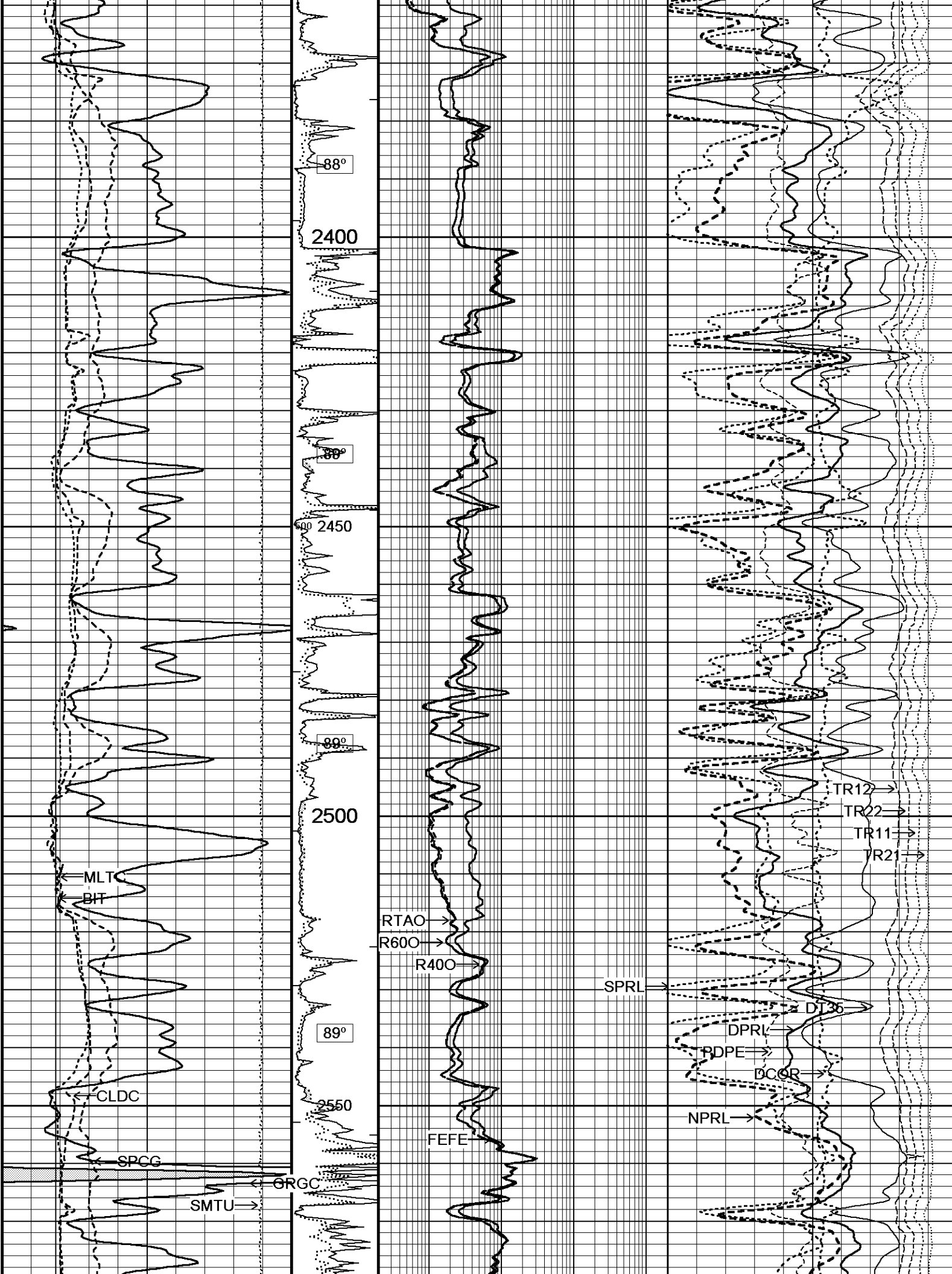


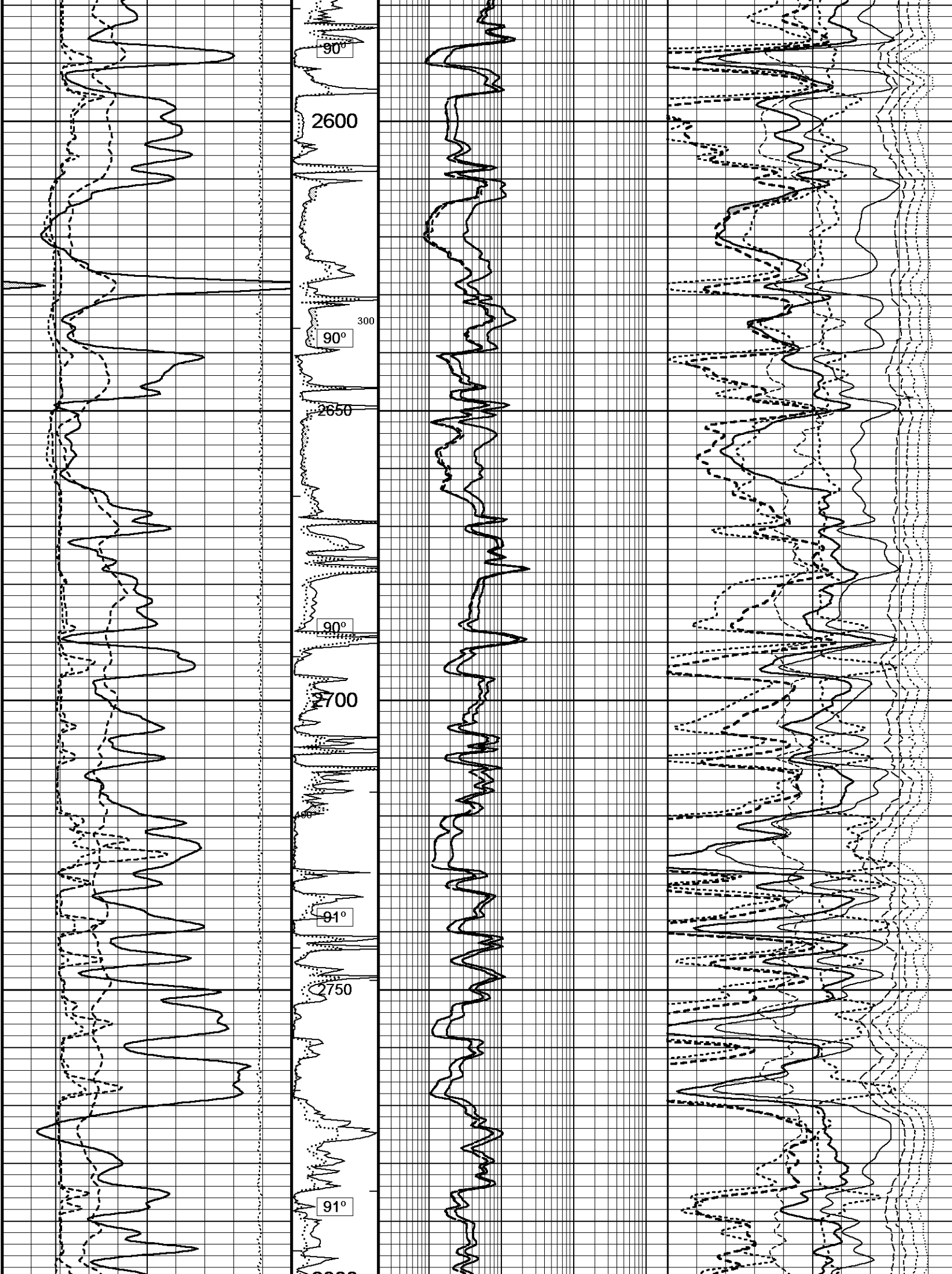


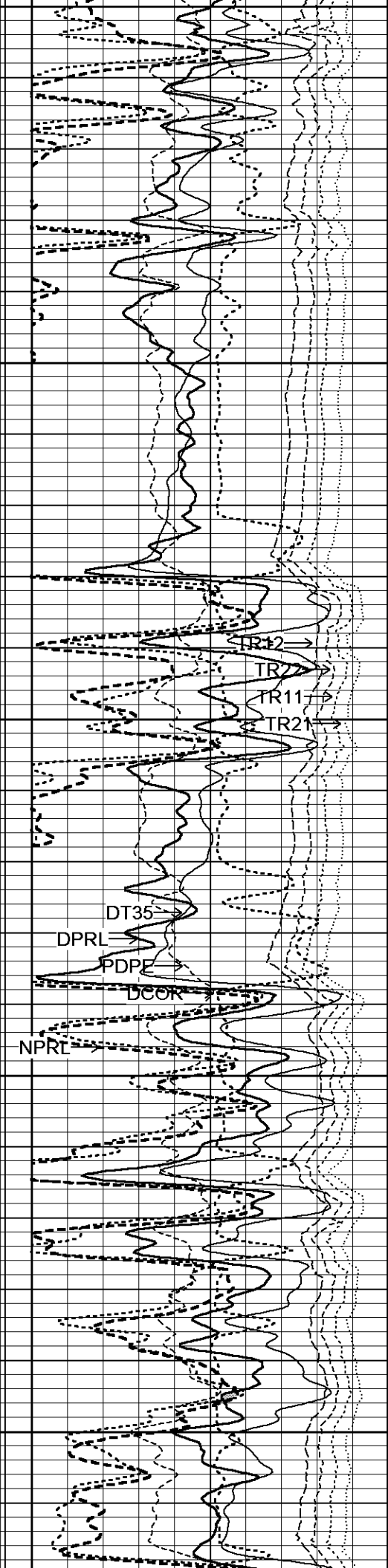
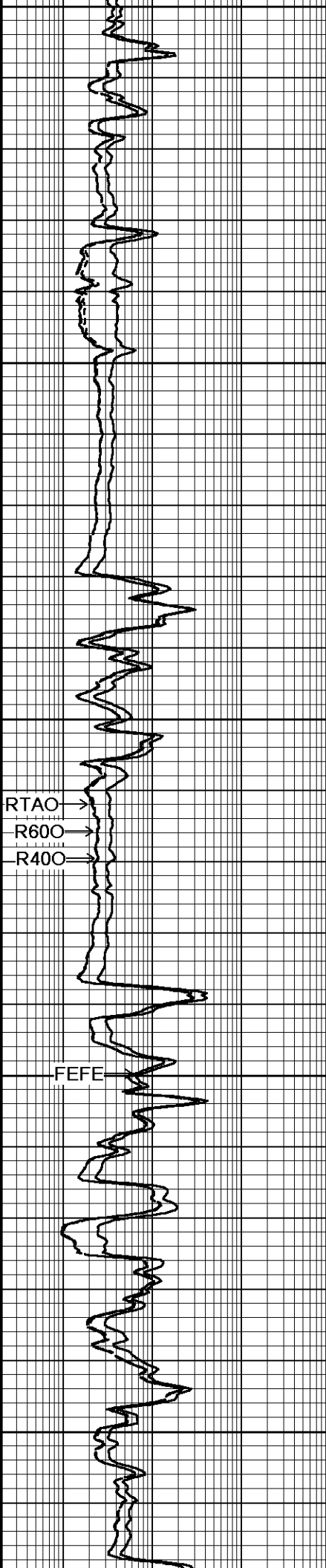
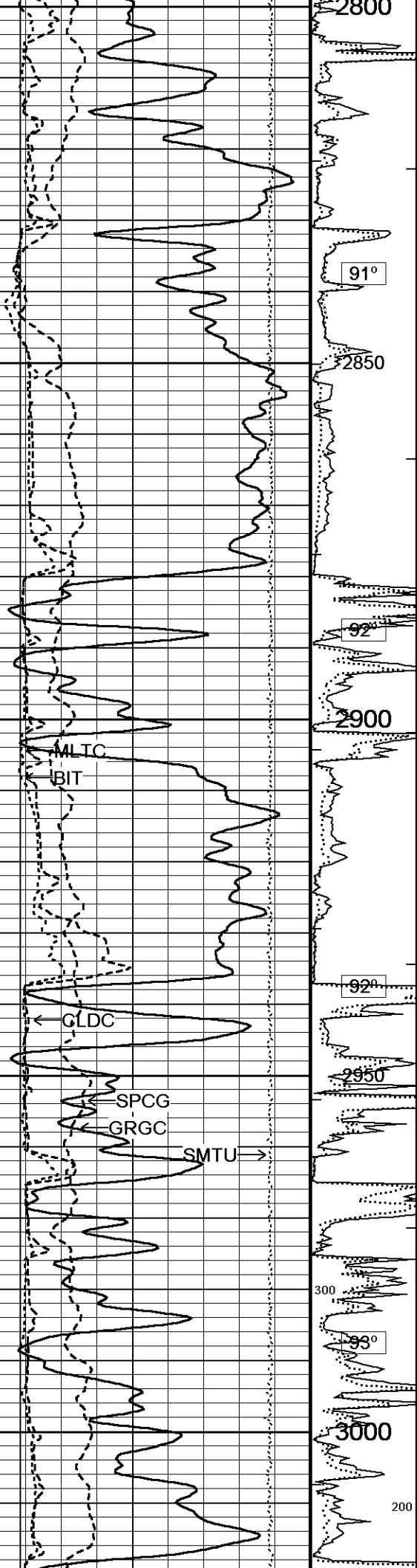


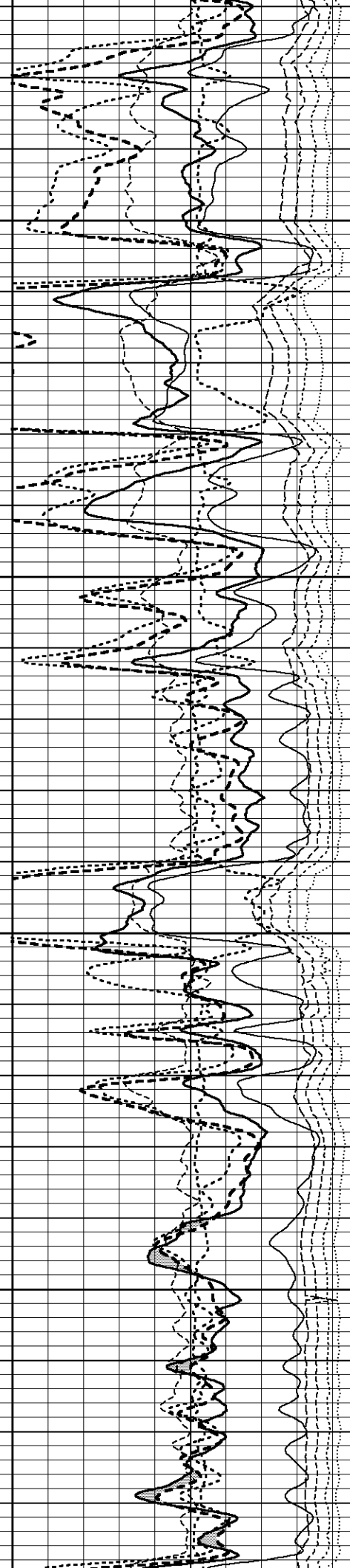
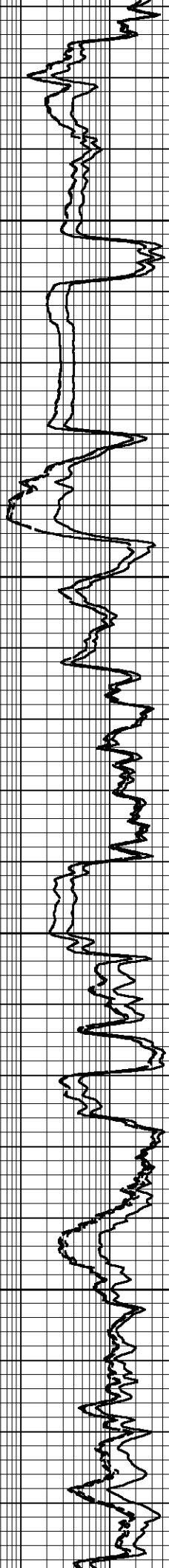
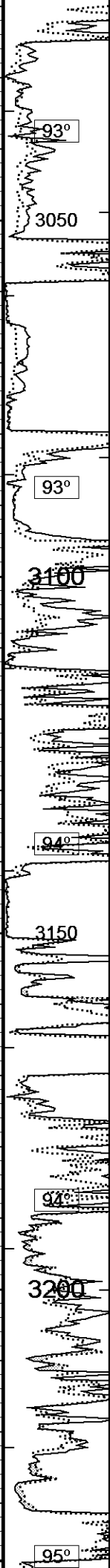
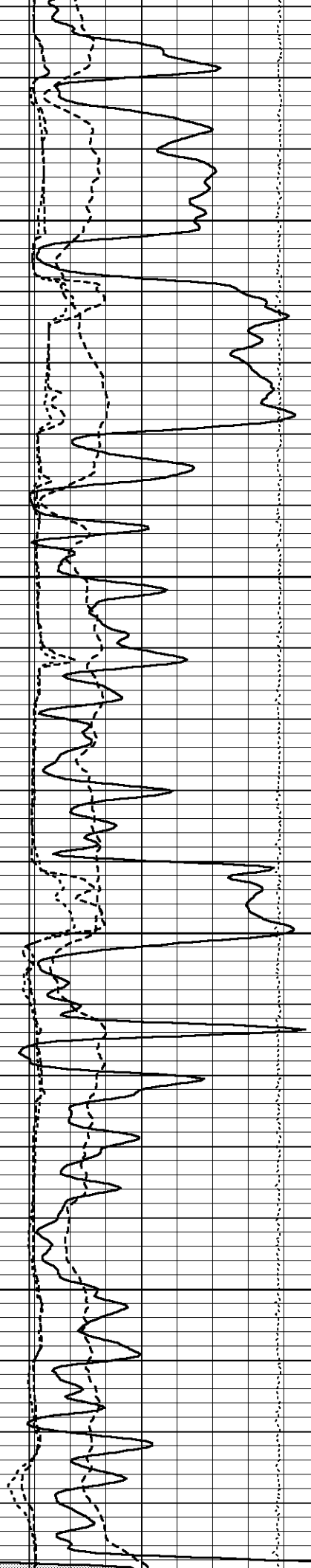


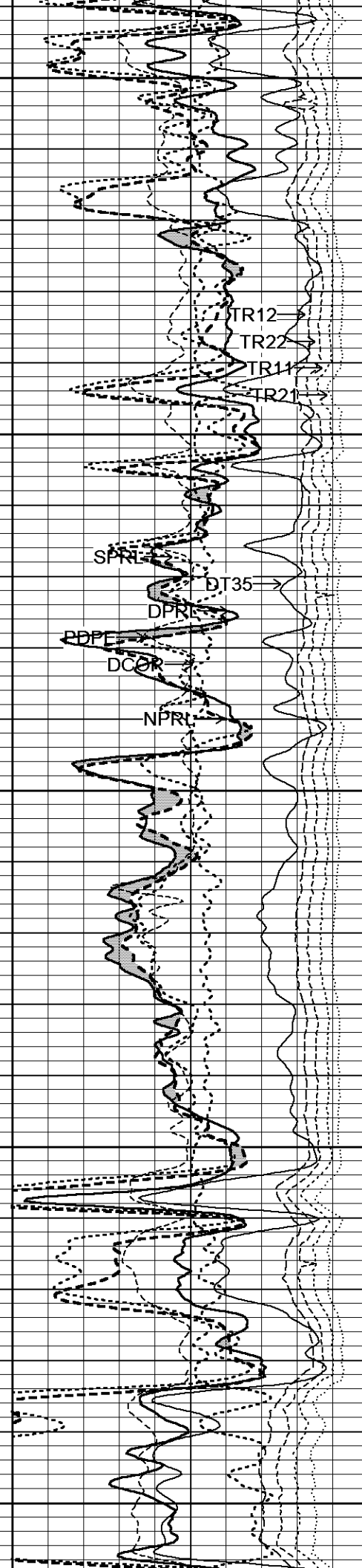
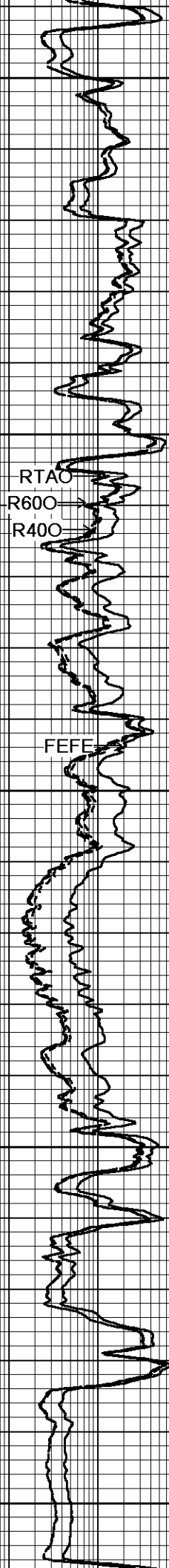
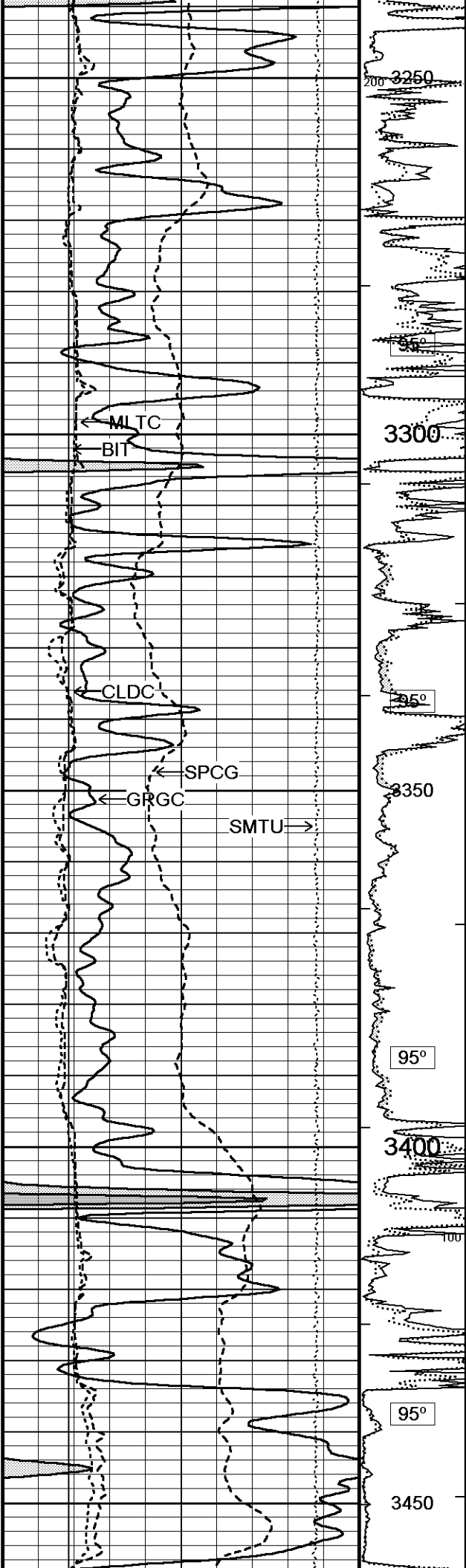


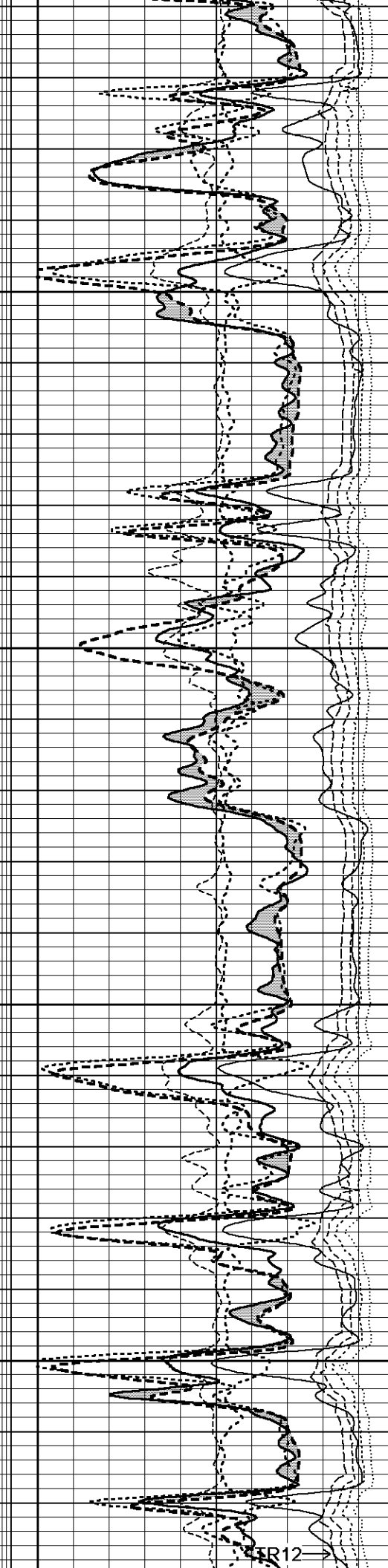
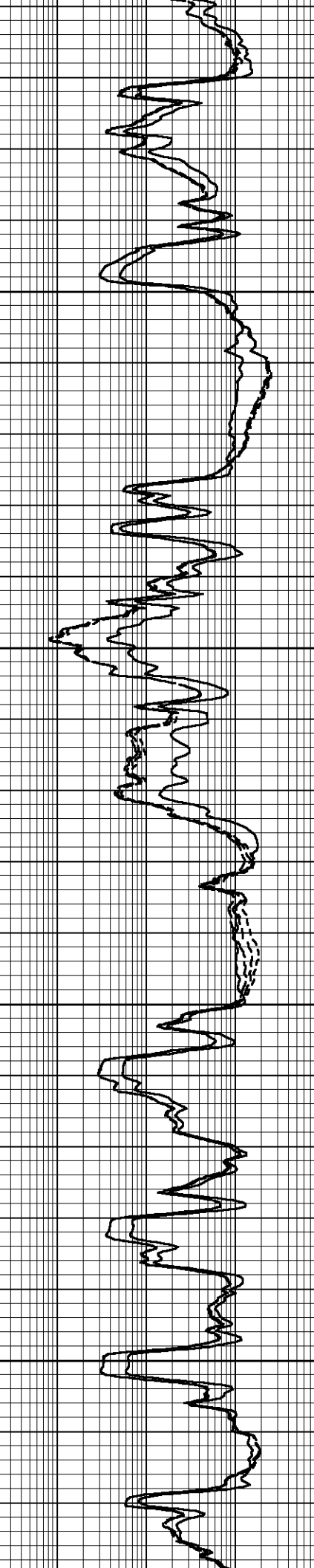
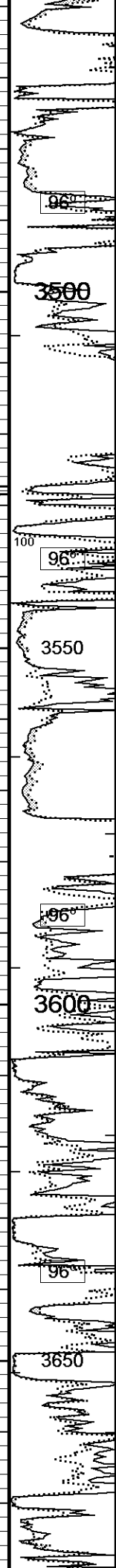
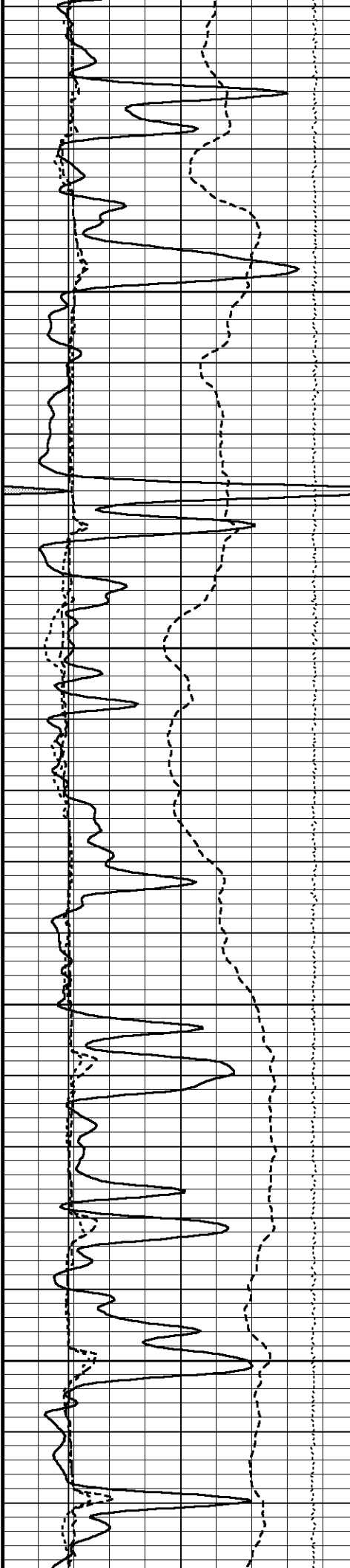


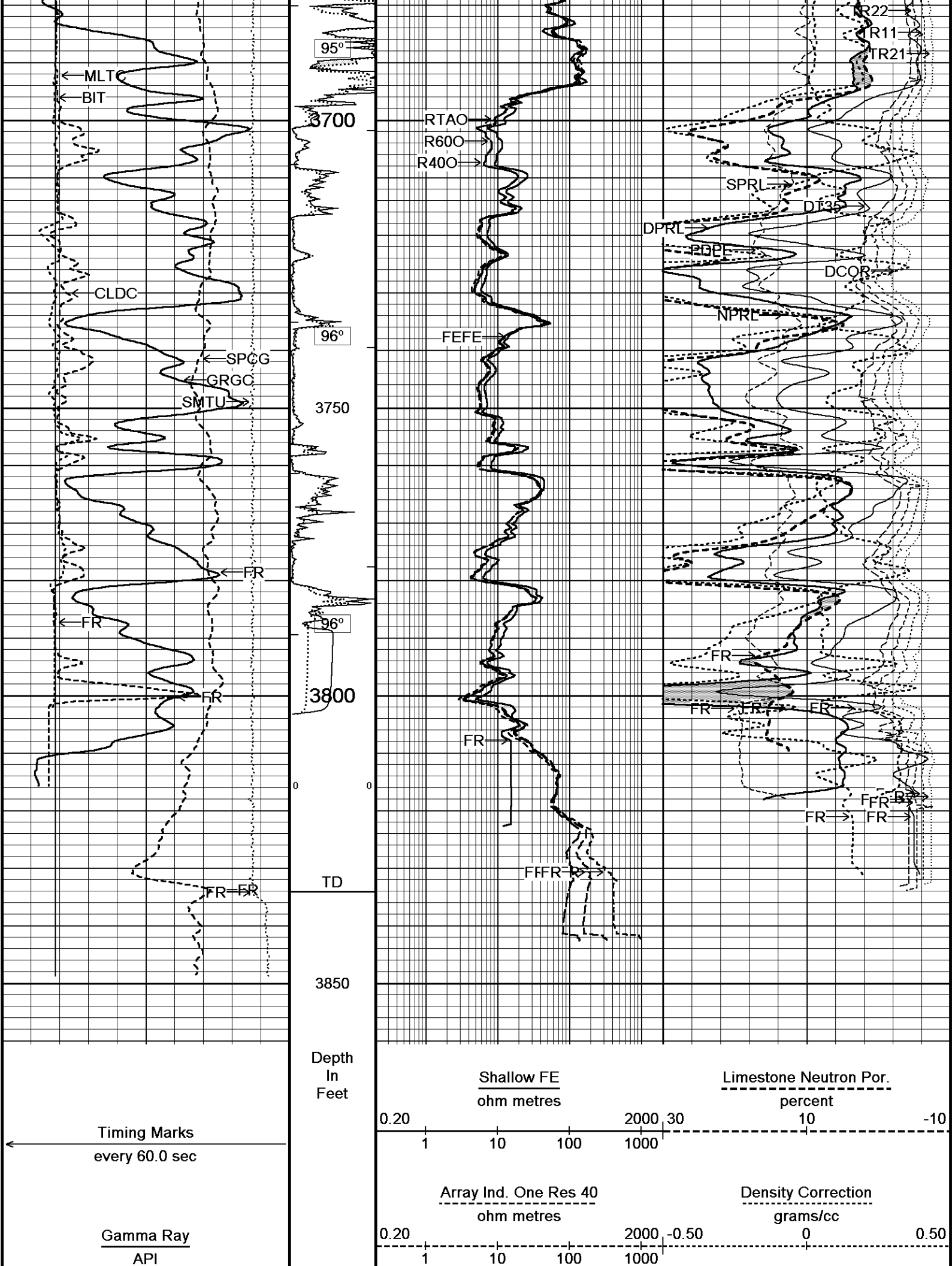


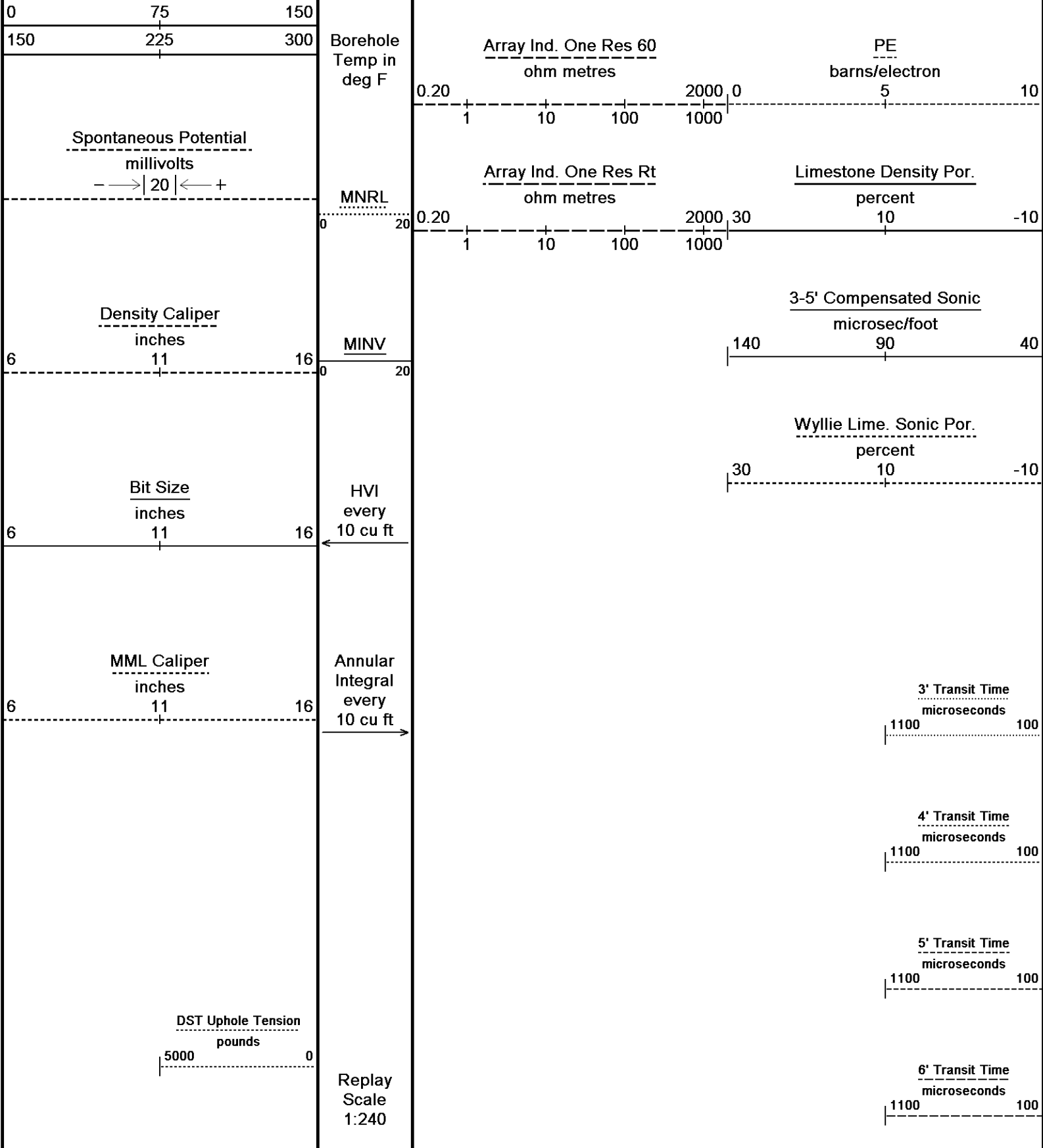










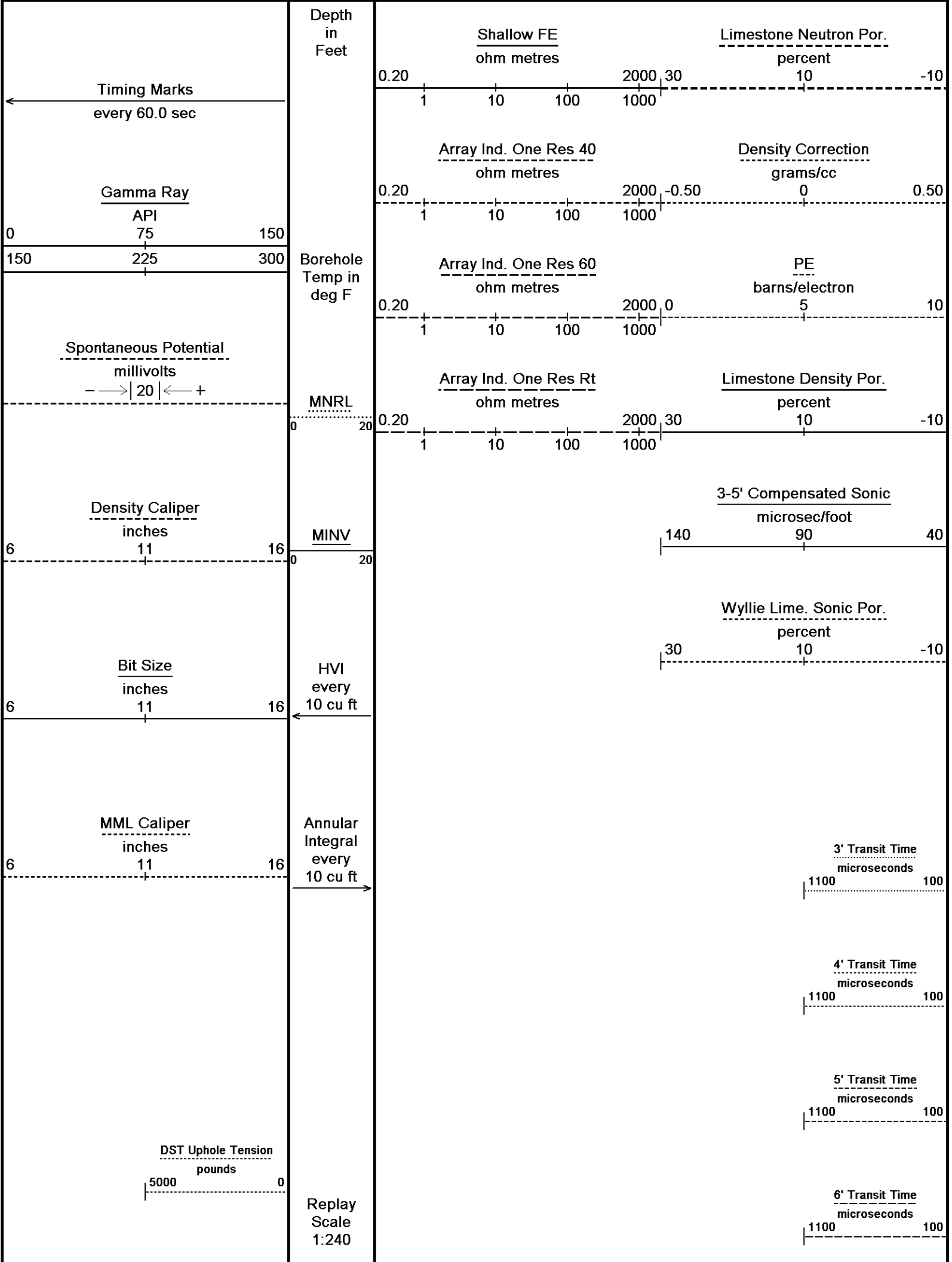


Depth Based Data - Maximum Sampling Increment 10.0cm	Plotted on 22-DEC-2016 17:11
Filename: C:\Minimus 16.05.3841\Data\O'Brien (LA) Bes... \O'Brien (LA) Besperat #33-1 Main Merge.dta	Recorded on 22-DEC-2016 12:45
System Versions: Plotted with 16.05.3841	

↑	5 INCH MAIN	↑
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↓	REPEAT SECTION	↓
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Depth Based Data - Maximum Sampling Increment 10.0cm	Plotted on 22-DEC-2016 17:11
Filename: C:\Minimus 16.05.3841\Data\O'Brien (LA) B... \O'Brien (LA) Besperat #33-1 Repeat Merge.dta	Recorded on 22-DEC-2016 12:17
System Versions: Plotted with 16.05.3841	



3532

3550

95°

3600

95°

3650

94°

3700

94°

3750

MLTC
BIT

CLDC

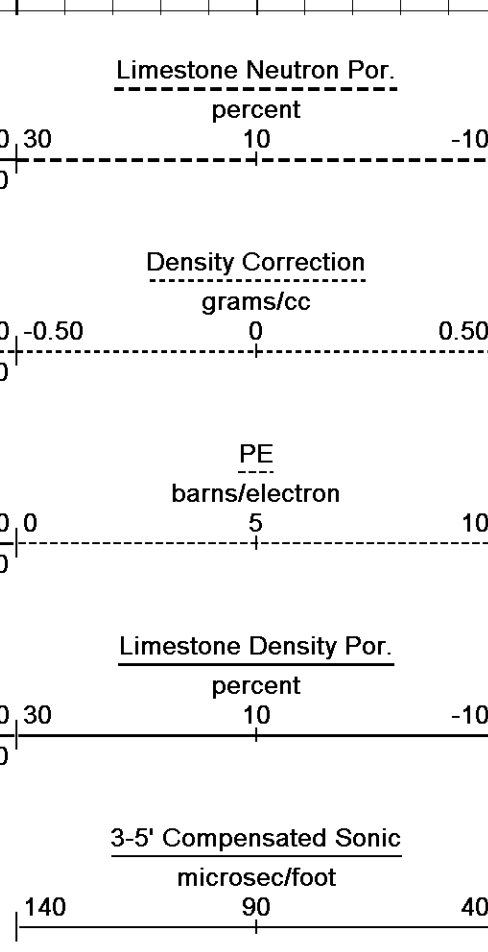
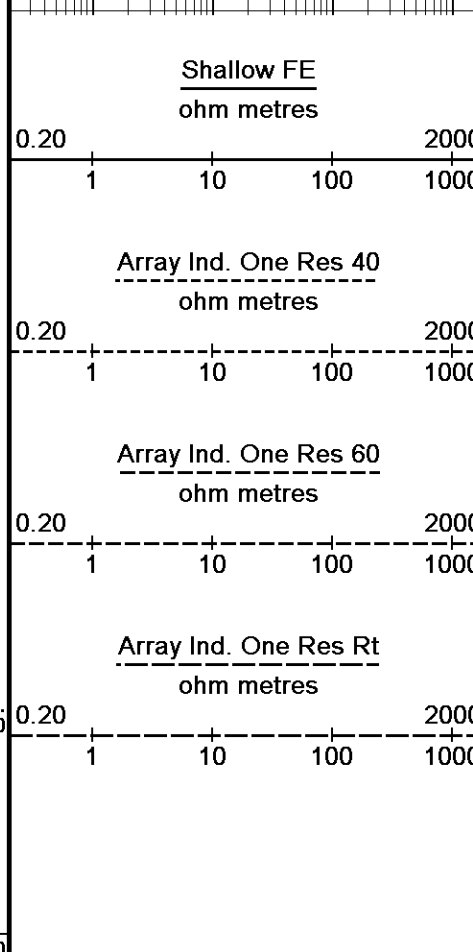
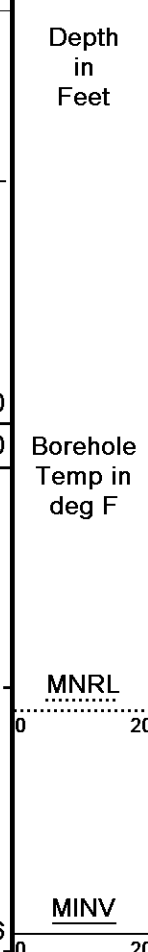
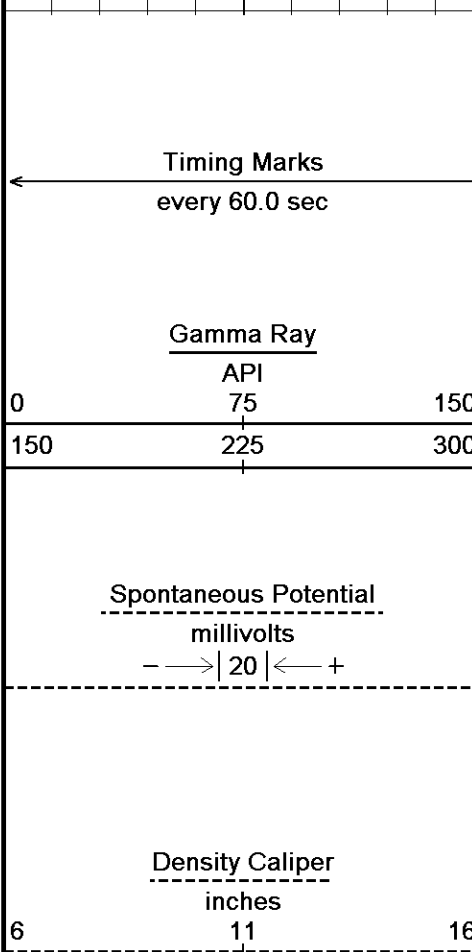
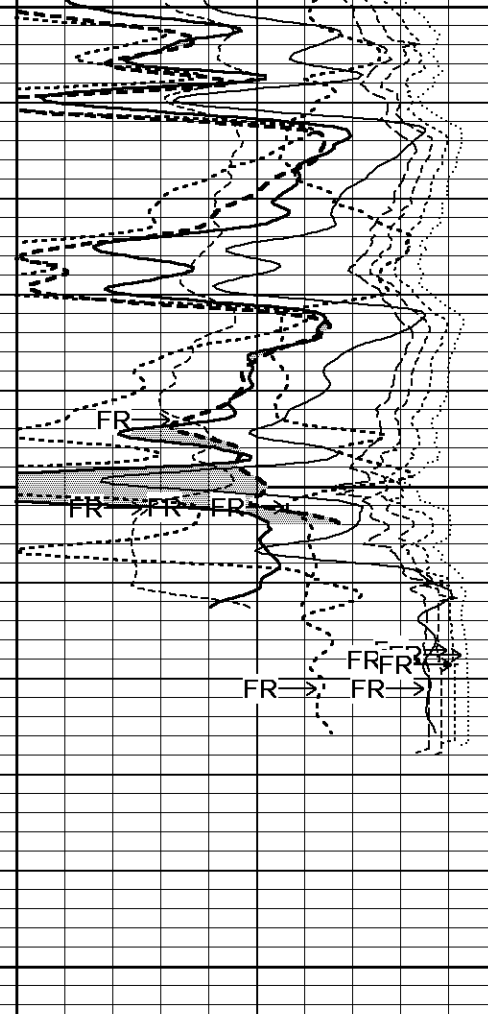
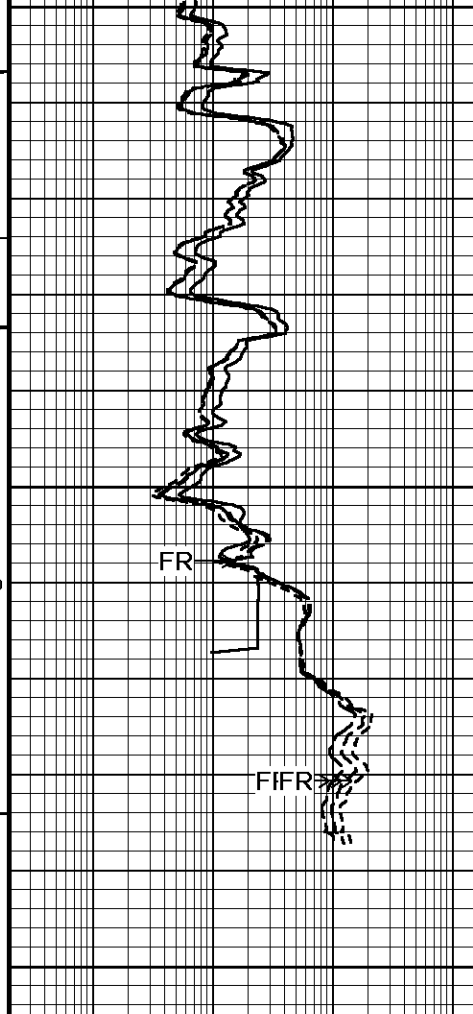
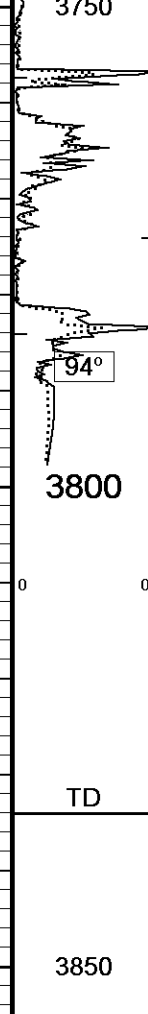
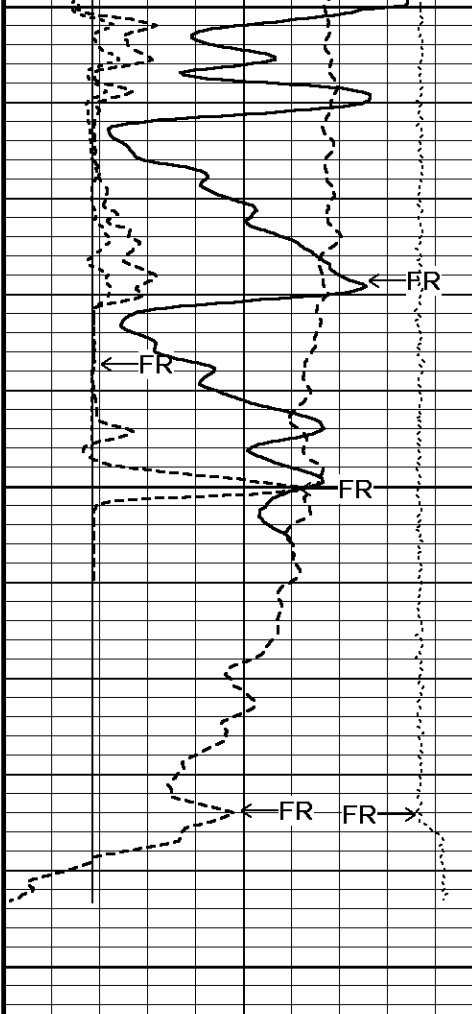
SPCG
GRGC
SMTU

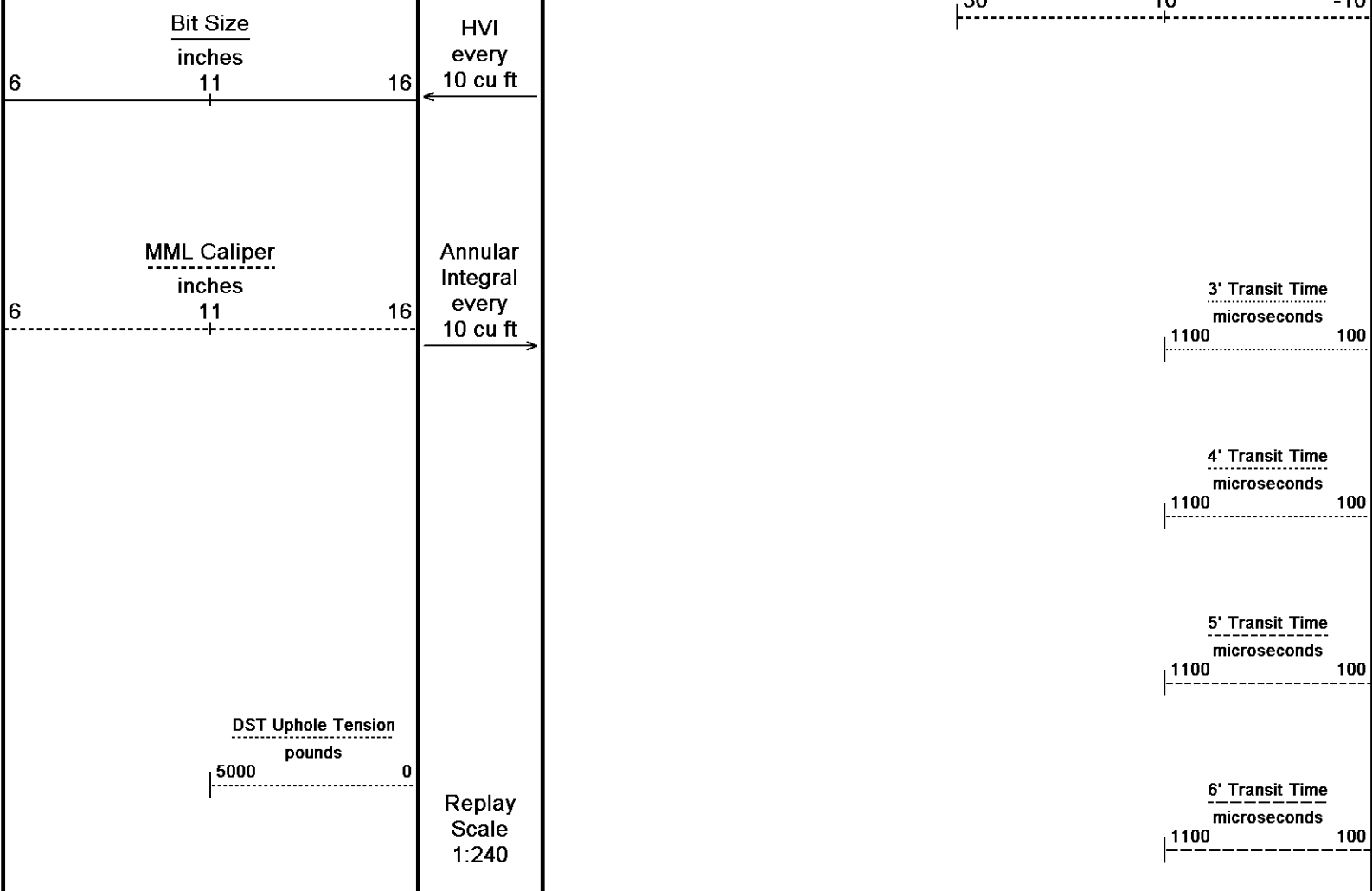
RTAO
R600
R400

FEFE

SPRL

TR12
TR22
TR11
TR21
BT35
DPRL
DCOR





Depth Based Data - Maximum Sampling Increment 10.0cm
Filename: C:\Minimus 16.05.3841\Data\O'Brien (LA) B... \O'Brien (LA) Besperat #33-1 Repeat Merge.dta
System Versions: Plotted with 16.05.3841

↑ REPEAT SECTION ↑

BEFORE SURVEY CALIBRATION		
C:\Minimus 16.05.3841\Data\O'Brien (LA) Besperat #33-1\O'Brien (LA) Besperat #33-1_001.dta		
General Constants All 000		Last Edited on 22-DEC-2016,11:53
General Parameters		
Mud Resistivity	0.290	ohm-metres
Mud Resistivity Temperature	75.000	degrees F
Water Level	0.000	feet
Borehole Fluid Processing	Wet Hole	
Hole/Annular Volume and Differential Caliper Parameters		
HVOL Method	Single Caliper	
HVOL Caliper 1	Density Caliper	
HVOL Caliper 2	N/A	
Annular Volume Diameter	4.500	inches
Caliper for Differential Caliper	Density Caliper	
Rwa Parameters		
Porosity used	Base Density Porosity	
Resistivity used	Array Ind. Two Res Rt	
RWA Constant A	1.000	
RWA Constant M	2.000	
SW/APOR Tool Source	0.000	

Down-hole Tension Calibration SMS 0		Field Calibration on 17-DEC-2016 05:43
Reading No	Measured	Calibrated (lbs)
1	16023.38	0.00

Gamma Calibration MCG-C 123

Field Calibration on 20-DEC-2016 17:24

	Measured	Calibrated (API)
Background	73	50
Calibrator (Gross)	733	506
Calibrator (Net)	661	456

Gamma Calibration Tolerances MCG-C 123

Ratio 1.449  Counts/API

The bar chart shows a scale from 1.40 to 1.55. The value 1.449 is indicated by a black bar.

Gamma Constants MCG-C 123

Last Edited on 22-DEC-2016,10:24

Gamma Calibrator Number	MCGGRCC141	
GRC-M Calibrator Jig in Use?	NO	
Inactive Background Jig in Use?	NO	
Mud Density	1.12	gm/cc
Caliper Source for Processing	Density Caliper	
Tool Position	Eccentred	
Potassium Equivalence	Chloride	
K Mud Concentration	0.00	%

High Resolution Temperature Calibration MCG-C 123

Field Calibration on 03-DEC-2016,14:52

	Measured	Calibrated(Deg F)
Lower	50.00	50.00
Upper	100.00	100.00

High Resolution Temperature Constants MCG-C 123

Last Edited on 22-SEP-2015,11:43

Pre-filter Length 11

SP Calibration MCG-C 123

Field Calibration on 03-DEC-2016 14:58

	Measured	Calibrated (mV)
Reference 1	100.9	100.0
Reference 2	-99.4	-99.9

Caliper Calibration MML-A 7

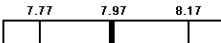
Base Calibration on 16-DEC-2016 17:16

Field Calibration on 21-DEC-2016 16:47

Base Calibration		
Reading No	Measured	Calibrator Size (in)
1	14052	5.97
2	17400	7.98
3	20637	9.86
4	24492	11.88
5	0	0.00
6	N/A	N/A

Field Calibration	Measured Caliper (in)	Actual Caliper (in)
	7.95	7.97

Caliper Calibration Tolerances MML-A 7

Short Arm Field Cal. 7.95  in

The bar chart shows a scale from 7.77 to 8.17. The value 7.95 is indicated by a black bar.

Micro Normal and Micro Inverse Calibration MML-A 7

Base Calibration on 16-DEC-2016 17:25

Field Check on 21-DEC-2016 16:46

Base Calibration				
Channel	Resistor 1	Measured Resistor 2	Calibrated (ohm-m) Resistor 1	Calibrated (ohm-m) Resistor 2
Micro Normal	10.0	49.9	5.1	25.6
Micro Inverse	10.0	49.8	3.4	16.9
Channel	Base Check (ohm-m)		Field Check (ohm-m)	
Micro Normal	77.4		77.4	
Micro Inverse	51.3		51.3	

Micro Normal & Micro Inverse Calibration Tolerance MML-A 7

Micro Normal Res. 1	10.0		ohm	Micro Normal Res. 2	49.9		ohm
Micro Inverse Res. 1	10.0		ohm	Micro Inverse Res. 2	49.8		ohm
Micro Normal Base Check	77.4		ohm-m				
Micro Inverse Base Check	51.3		ohm-m				
Micro Normal Field Check	77.4		ohm-m				
Micro Inverse Field Check	51.3		ohm-m				

Micro Normal and Micro Inverse Constants MML-A 7

Last Edited on 22-DEC-2016,10:24

Pad Type	8-12 in Soft Rubber Inflatable 006-9011-159
Micro Normal K Factor	0.5110
Micro Inverse K Factor	0.3380
Standoff Offset	N/A inches

Neutron Calibration MDN-A.B 66

Base Calibration on 03-DEC-2016,15:38

Field Check on 20-DEC-2016 17:31

Base Calibration		Measured		Calibrated (cps)	
		Near	Far	Near	Far
		3116	97	3714	110
Ratio		32.277		33.764	
Field Calibrator at Base				Calibrated (cps)	
				2061	3028
Ratio				0.681	
Field Check				Calibrated (cps)	
				2149	3082
Ratio				0.697	

Neutron Calibration Tolerances MDN-A.B 66

Ratio	32.277	
Base Check	0.681	
Field Check	0.697	

Neutron Constants MDN-A.B 66

Last Edited on 22-DEC-2016,10:24

Neutron Source Id	P0204NN	
Neutron Jig Number	NJ5736	
Air Hole Processing	Legacy	
Caliper Source for Processing	Density Caliper	
Stand-off	0.00	inches
Mud Density	1.00	gm/cc
Limestone Sigma	7.10	cu
Sandstone Sigma	4.26	cu
Dolomite Sigma	4.70	cu
Formation Pressure Source	None	
Formation Pressure	N/A	kpsi
Temperature Source	Constant Value	
Temperature	68.00	degrees F
Mud Salinity	0.00	kppm
Salinity Correction	Not Applied	
Formation Fluid Salinity Source	None	
Formation Fluid Salinity	N/A	kppm
Barite Mud Correction	Not Applied	

FE Calibration MFE-B.J 352

Base Calibration on 01-DEC-2016 15:21

Field Check on 20-DEC-2016 16:56

Base Calibration		Measured		Calibrated (ohm-m)	
Reference 1		0.0		0.0	
Reference 2		963.5		126.8	

Base Check

281.3

Field Check

281.5

FE Calibration Tolerances MFE-B.J 352

Reference 2	963.5		ohm
Base Check	281.3		ohm-m
Field Check	281.5		ohm-m

FE Constants MFE-B.J 352

Last Edited on 22-DEC-2016,10:23

Running Mode No Sleeve
MFE K Factor 0.1268

Borehole Correction Constants

Sonde Position 0.5 inches
Hole Size Source Density Caliper
Hole Size Constant Value N/A inches
Rm Source Global Value: Temperature Corrected
Temp. for Rm Corr. MCG External Temperature

Sonic Constants MSS-A.A 55

Last Edited on 22-DEC-2016,10:23

Maximum Boundary Contrast 100.00 micro-sec/ft
Fluid Transit Time 189.00 micro-sec/ft
Limestone Transit Time 47.50 micro-sec/ft
Sandstone Transit Time 55.50 micro-sec/ft
Dolomite Transit Time 43.50 micro-sec/ft
Sonic used for Porosities 3-5' Compensated Sonic
Correction for Sonde Skew Applied
Cycle Stretch Algorithm Applied
MN3FT N/A micro-sec
MX3FT N/A micro-sec
Hunt-Raymer Constant 83.13 micro-sec/ft

Sonde Mode Compensated
Hole Type Open Hole

Sonde Parameters

	Measured	Calibrated
Offset	N/A	0.0000
Free Pipe	N/A	N/A
Peak Amplitude Source		N/A

Waveform	Start Time (micro-sec)	Width (micro-sec)	Pre Gain	Start Gain	Discriminator (mV)
3'	N/A	N/A	N/A	N/A	N/A
4'	N/A	N/A	N/A	N/A	N/A
5'	N/A	N/A	N/A	N/A	N/A
6'	N/A	N/A	N/A	N/A	N/A

Processed Fixed Gate Parameters

Waveform Used For Processing	N/A			
Start Time (micro-sec)	End Time (micro-sec)	Discriminator (mV)		N/A
N/A	N/A	N/A		
N/A	N/A	N/A	N/A	
N/A	N/A	N/A	N/A	
N/A	N/A	N/A	N/A	
N/A	N/A	N/A	N/A	

Full Waveform Parameters

Use 3' Waveform to derive TR	N/A	
Use 4' Waveform to derive TR	N/A	
Use 5' Waveform to derive TR	N/A	
Use 6' Waveform to derive TR	N/A	
3' Waveform Discriminator Level	N/A	mV
4' Waveform Discriminator Level	N/A	mV

4' Waveform Discriminator Level	N/A	mV
5' Waveform Discriminator Level	N/A	mV
6' Waveform Discriminator Level	N/A	mV
Waveform Discriminator Filter	N/A	
Semblance Window Width	N/A	micro-sec
Sonic Despiker	N/A	N/A

Induction Calibration MAI-A.A 111

Base Calibration on 05-AUG-2014,09:34

Field Check on 20-DEC-2016 16:48

Base Calibration

Test Loop Calibration		Measured		Calibrated (mmho/m)	
Channel		Low	High	Low	High
1		17.6	473.6	9.3	966.2
2		6.4	385.9	7.6	821.4
3		3.2	264.0	5.2	566.0
4		2.1	135.5	2.6	279.2

Array Temperature 23.0 Deg F

Test Loop Calibration Verified 03-DEC-2016,14:48

Channel	Base Check (mmho/m)		Field Check (mmho/m)		
	Low	High	Low	High	
1	12.1	3873.0	9.5	3868.2	
2	29.8	3528.1	27.7	3523.7	
3	29.1	3021.3	27.3	3017.3	
4	19.1	2058.5	18.0	2055.4	
Deep	17.7	1962.1	16.5	1959.0	
Medium	43.1	3976.4	40.8	3971.5	
Shallow	44.4	5232.7	41.4	5226.9	
Array Temperature		65.8		58.5	Deg F

Induction Calibration Tolerances MAI-A.A 111

Low Conductivity 1	17.6		mmho/m	High Conductivity 1	473.6		mmho/m
Low Conductivity 2	6.4		mmho/m	High Conductivity 2	385.9		mmho/m
Low Conductivity 3	3.2		mmho/m	High Conductivity 3	264.0		mmho/m
Low Conductivity 4	2.1		mmho/m	High Conductivity 4	135.5		mmho/m
Background Vx 1	0.0		mmho/m	Phase Check Loop 1	0.0		%
Background Vx 2	0.0		mmho/m	Phase Check Loop 2	0.0		%
Background Vx 3	0.0		mmho/m	Phase Check Loop 3	0.0		%
Background Vx 4	0.0		mmho/m	Phase Check Loop 4	0.0		%

Induction Constants MAI-A.A 111

Last Edited on 22-DEC-2016,10:23

Induction Model	RtAP-WBM		
Borehole Correction Constants			
Tool Centred	No		
Hole Size Source	Density Caliper		
Hole Size Constant Value	N/A		
Stand-off Type	Fins		
Stand-off	0.50		
Number of Fins on Stand-off	8.0000		
Stand-off Fin Angle	45.00		
Stand-off Fin Width	0.5000		
Rm Source	Global Value: Temperature Corrected		
Temp. for Rm Corr.	MCG External Temperature		
Squasher Start	0.0020	mhos/metre	
Squasher Offset	N/A	mhos/metre	

Borehole Normalisation

DRM1	0.0000	DRC1	0.0000
DRM2	0.0000	DRC2	0.0000
MRM1	0.0000	MRC1	0.0000
MRM2	0.0000	MRC2	0.0000

MRM2	0.0000	MRC2	0.0000
SRM1	0.0000	SRC1	0.0000
SRM2	0.0000	SRC2	0.0000

Calibration Site Corrections

Channel 1	0.00	mmhos/metre
Channel 2	0.00	mmhos/metre
Channel 3	0.00	mmhos/metre
Channel 4	0.00	mmhos/metre

Symmetrised Receiver Gains

Receiver 1	1.00
Receiver 2	1.00
Receiver 3	1.00
Receiver 4	1.00

Apparent Porosity and Water Saturation Constants

Archie Constant (A)	1.00	
Cementation Exponent (M)	2.00	
Saturation Exponent (N)	2.00	
Saturation of Water for Apor	100.00	percent
Resistivity of Water for Apor and Sw	0.05	ohm-m
Resistivity of Mud Filtrate for Sw	0.00	ohm-m
Source for Rt	0.00	
Source for Rxo	0.00	

High Resolution Temperature Calibration MAI-A.A 111

Field Calibration on 03-DEC-2016,14:51

	Measured	Calibrated(Deg F)
Lower	10.00	10.00
Upper	100.00	100.00

High Resolution Temperature Constants MAI-A.A 111

Last Edited on 26-JUN-2014,15:06

Pre-filter Length 11

Photo Density Calibration MPD-B 104

Base Calibration on 03-DEC-2016 14:06

Field Check on 20-DEC-2016 17:04

Density Calibration

Base Calibration

	Measured		Calibrated (sdu)	
	Near	Far	Near	Far
Background	1135	1315		
Reference 1	50307	24205	59556	30836
Reference 2	20296	2434	24941	2541

Field Check at Base

1134.8 1314.6

Field Check

1134.7 1319.5

PE Calibration

Base Calibration

	WS	Measured WH	Ratio	Calibrated Ratio
Background	208	1012		
Reference 1	21183	50127	0.427	0.371
Reference 2	5908	20162	0.298	0.272

Field Check at Base

207.5 1012.2

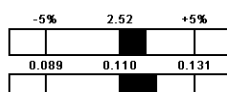
Field Check

206.7 1011.6

Photo Density Calibration Tolerances MPD-B 104

Near Density Ratio

2.57



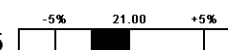
PE Calibration

0.121



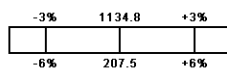
Far Density Ratio

20.45



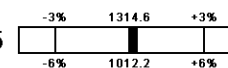
Near Den. Field Check

1134.7



Far Den. Field Check

1319.5



Density Constants MPD-B 104

Last Edited on 22-DEC-2016,10:24

Density Source Id	P50557B	
Nylon Calibrator Number	DNCE695	
Aluminium Calibrator Number	DACD698	
Density Shoe Profile	8 inch	
Caliper Source for Processing	Density Caliper	
PE Correction to Density	Not Applied	
Mud Density	1.12	gm/cc
Mud Density Z/A Multiplier	1.11	
Mud Filtrate Density	1.00	gm/cc
Dry Hole Mud Filtrate Density	1.00	gm/cc
DNCT	0.00	gm/cc
CRCT	0.00	gm/cc
Density Z/A Correction	Hybrid	
Precision Enhanced Density Processing	Not Applied	
Matrix Density (gm/cc)	Depth (ft)	
2.71	0.00	
0.00	0.00	
0.00	0.00	
0.00	0.00	
0.00	0.00	
0.00	0.00	
0.00	0.00	
0.00	0.00	

Caliper Calibration MPD-B 104

Base Calibration on 01-DEC-2016 17:42

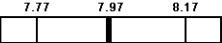
Field Calibration on 20-DEC-2016 16:58

Base Calibration		
Reading No	Measured	Calibrator Size (in)
1	14257	3.99
2	23231	5.98
3	32062	7.97
4	40288	9.86
5	49313	11.92
6	N/A	N/A

Field Calibration

Measured Caliper (in)	Actual Caliper (in)
7.95	7.97

Caliper Calibration Tolerances MPD-B 104

Short Arm Field Cal. 7.95  in

DOWNHOLE EQUIPMENT

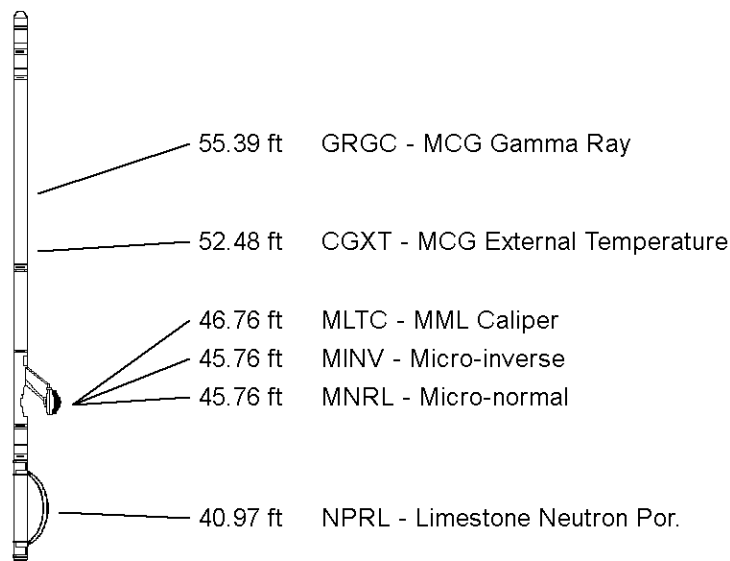
C:\Minimus 16.05.3841\Data\O'Brien (LA) Besperat #33-1\O'Brien (LA) Besperat #33-1_002.dta

Cablehead, 11 pin
CBH-C 0 LG: 2.40 ft WT: 24.3 lb OD: 2.244 in

Compact Comms Gamma
MCG-C 123 LG: 8.70 ft WT: 63.9 lb OD: 2.244 in

Compact Micro-log
MML-A 7 LG: 7.97 ft WT: 81.6 lb OD: 2.244 in

Compact Neutron
MDN-A.B 66 LG: 5.04 ft WT: 50.7 lb OD: 2.244 in



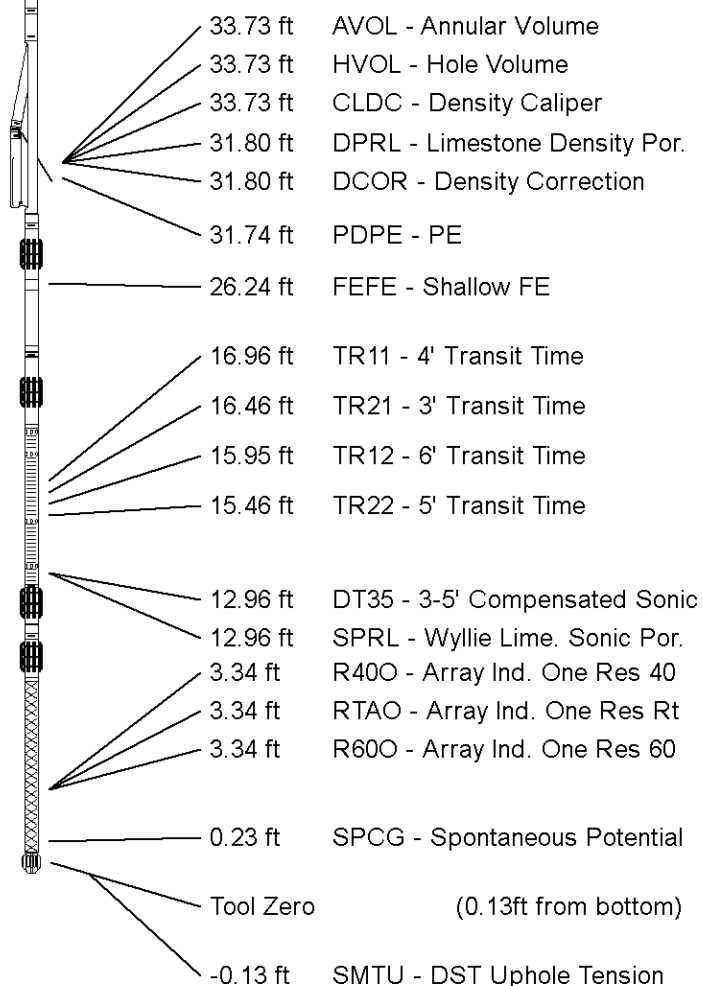
Compact Density/Caliper
MPD-B 104 LG: 9.59 ft WT: 90.4 lb OD: 2.449 in

Compact Focussed Electric
MFE-B.J 352 LG: 6.05 ft WT: 48.5 lb OD: 2.244 in

Compact Sonic
MSS-A.A 55 LG: 12.52 ft WT: 72.8 lb OD: 2.244 in

Compact Induction
MAI-A.A 111 LG: 10.81 ft WT: 48.5 lb OD: 2.244 in

Total Length: 63.07 ft Weight: 480.6 lb



All measurements relative to tool zero.

COMPANY	O'BRIEN RESOURCES, LLC.
WELL	BESPERAT #33-1
FIELD	WILDCAT
PROVINCE/COUNTY	RUSH
COUNTRY/STATE	U.S.A. / KANSAS

Elevation Kelly Bushing	2065	feet	First Reading	3831.00	feet
Elevation Drill Floor	2063	feet	Depth Driller	3836.00	feet
Elevation Ground Level	2057	feet	Depth Logger	3834.00	feet



Weatherford®

COMPOSITE LOG