



Weatherford[®]

COMPOSITE LOG

COMPANY

TAOS RESOURCES OPERATING CO.

WELL

GIROD #1

FIELD

WILDCAT

PROVINCE/COUNTY COWLEY

COUNTRY/STATE U.S.A. / KANSAS

LOCATION 330' FNL & 330' FWL

SEC 17 TWP 32S RGE 7E Other Services NONE

API NUMBER 15-035-24553

Permanent Datum GL, Elevation 1225 feet

Log Measured From KB

Drilling Measured From KB

Date 21-JAN-2014

Run Number ONE

Service Order 5125-77523626

Depth Driller 3450.00 feet

Depth Logger 3445.00 feet

First Reading 3442.00 feet

Last Reading 352.00 feet

Casing Driller 354.00 feet

Casing Logger 352.00 feet

Bit Size 7.875 inches

Hole Fluid Type WBM

Density / Viscosity 9.30 lb/USg 49.00 CP

PH / Fluid Loss 10.50 7.20 ml/30Min

Sample Source MUD PIT

Rm @ Measured Temp 1.30 @ 59.0 ohm-m

Rmf @ Measured Temp 1.04 @ 59.0 ohm-m

Rmc @ Measured Temp 1.56 @ 59.0 ohm-m

Source Rmf / Rmc CALC CALC

Rm @ BHT 0.68 @ 112.0 ohm-m

Time Since Circulation THREE HOURS

Max Recorded Temp 112.00 deg F

Equipment / Base 13379 OKC

Recorded By R. POGUE

Witnessed By STEPHEN BALL

Elevations:
KB 1238.00
DF 1236.00
GL 1225.00

BOREHOLE RECORD

Last Edited: 21-JAN-2014 14:54

| Bit Size inches | Depth From feet | Depth To feet |
|--------------------|--------------------|------------------|
| 7.875 | 354.00 | 3450.00 |

CASING RECORD

| Type | Size inches | Depth From feet | Shoe Depth feet | Weight pounds/ft |
|---------|----------------|--------------------|--------------------|---------------------|
| SURFACE | 8.625 | 0.00 | 354.00 | 24.00 |

REMARKS

WLS 13.06.9804

TOOLS RUN: MCG, MMR, MDN, MPD, MFE, MSS, MAI IN COMBINATION

HARDWARE:

MAI: TWO 0.5 INCH STANDOFFS

MFE: ONE 0.5 INCH STANDOFF

MDN: DUAL NEUTRON BOWSPRINGS

MPD: 8 INCH PROFILE PLATE

MSS: THREE 0.5 INCH STANDOFFS

2.71 G/CC DENSITY MATRIX USED TO CALCULATE POROSITY

ALL INTERVALS LOGGED AND SCALED PER CUSTOMER REQUEST

TOTAL HOLE VOLUME FROM TD TO SURFACE CASING = 1250 CU FT.

ANNULAR HOLE VOLUME WITH 5.5 INCH PRODUCTION CASING FROM TD TO SURFACE CASING = 750 CU FT.

SERVICE ORDER # 5125-77523626

RIG: VAL DRILLING #3

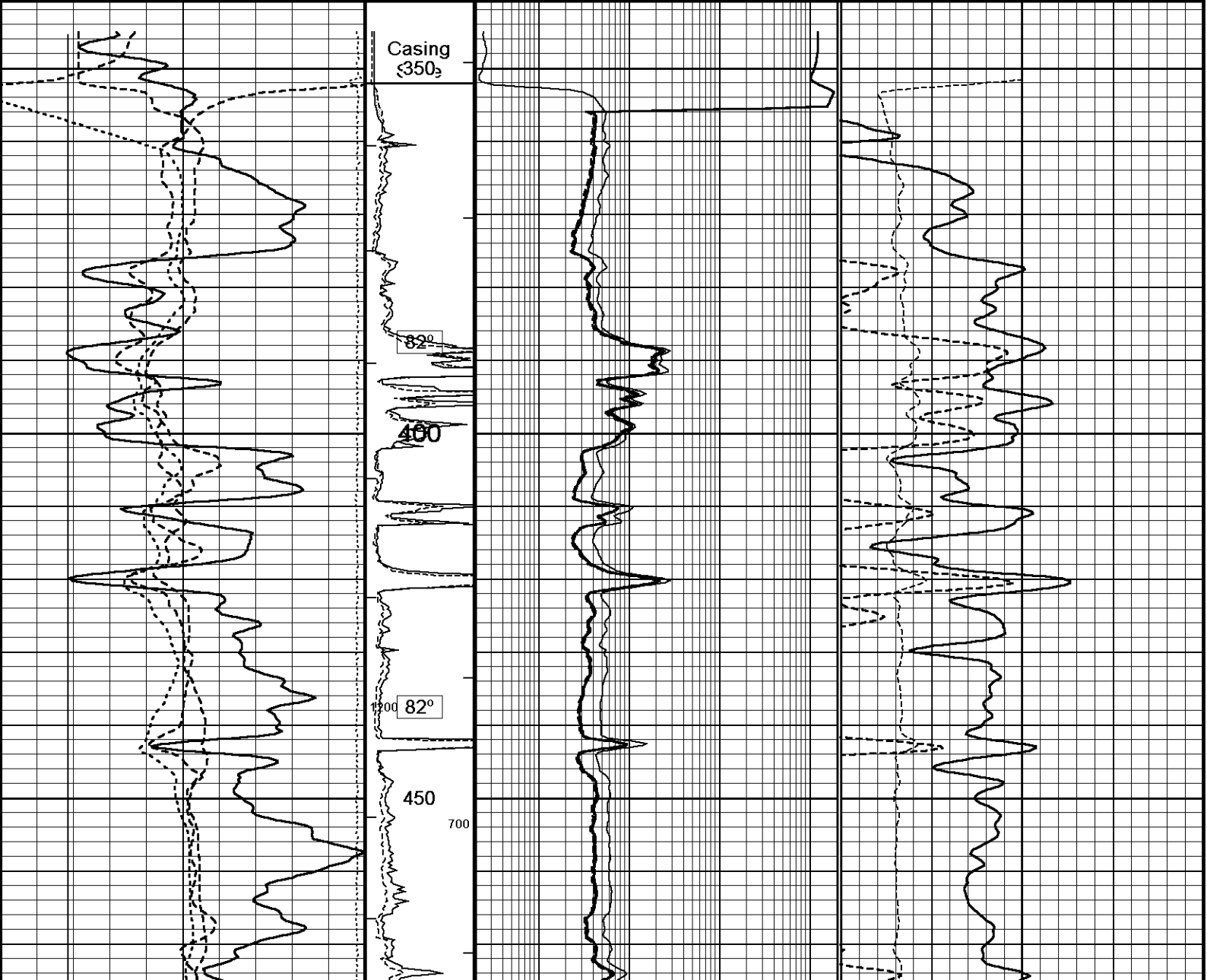
OPERATOR(S): C. ALEXANDER

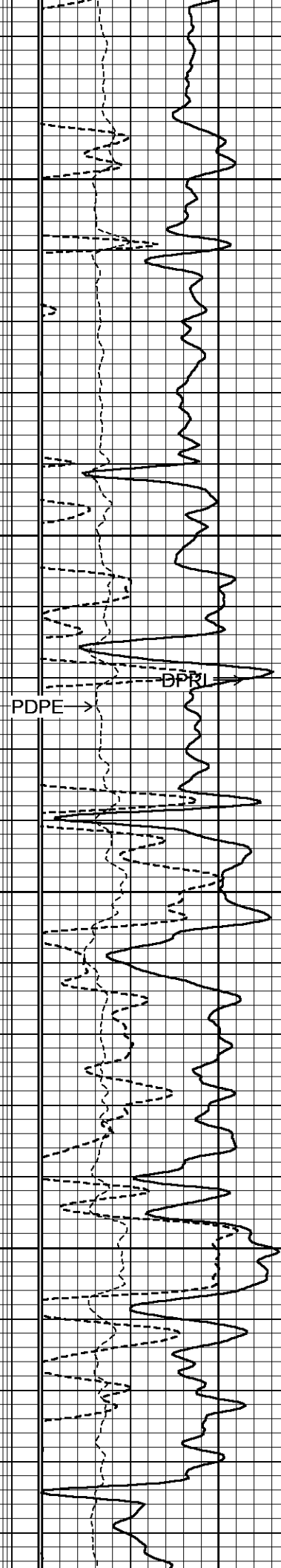
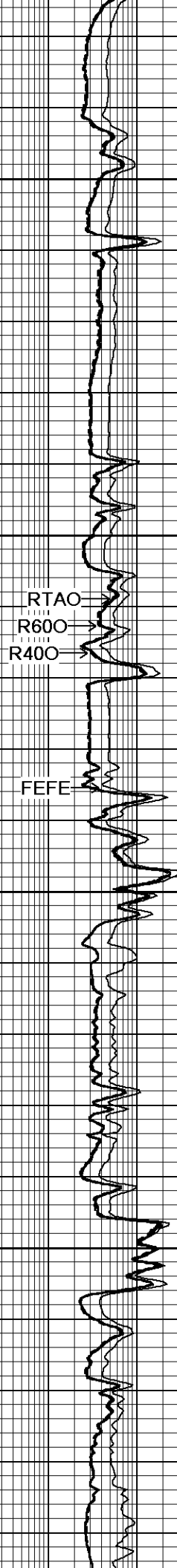
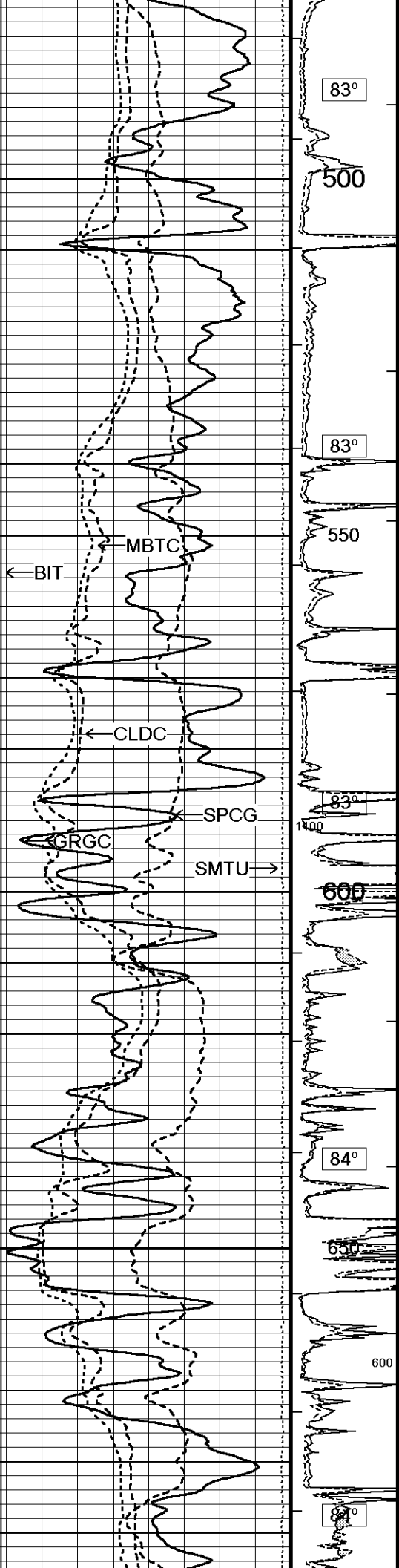
HOLE WASHOUTS AND RUGOSITY WILL AFFECT LOG QUALITY AND REPEATABILITY

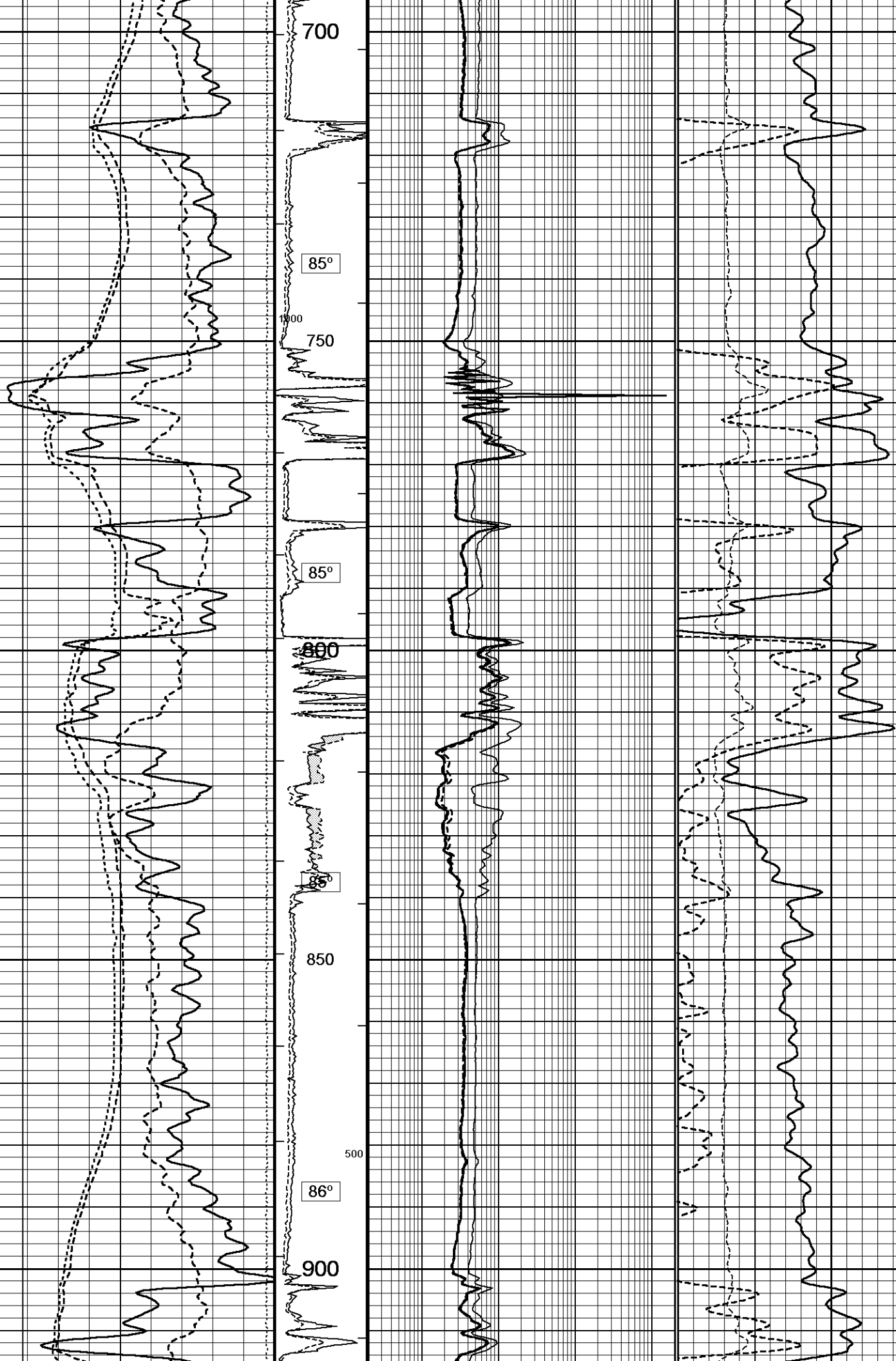
In interpreting, communicating or providing information and/or making recommendations, either written or oral, as to logs or test or other data, type or amount of material, or Work or other service to be furnished, or manner of performance, or in predicting results to be obtained, the Contractor will 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.

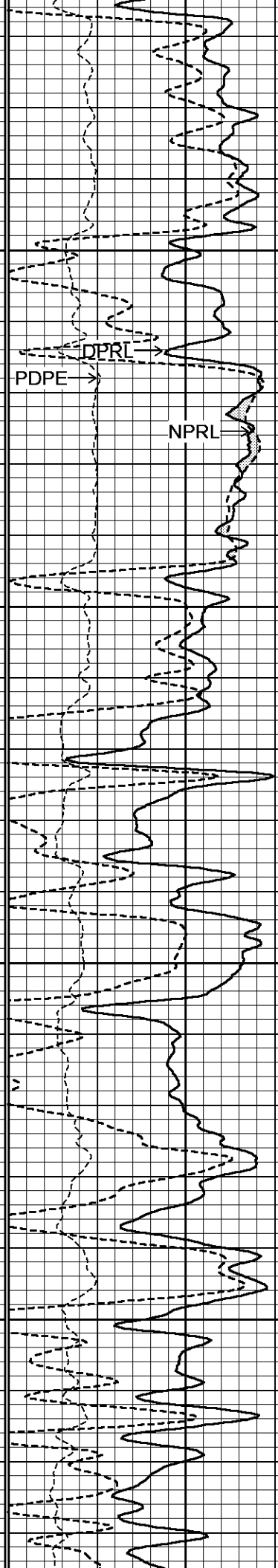
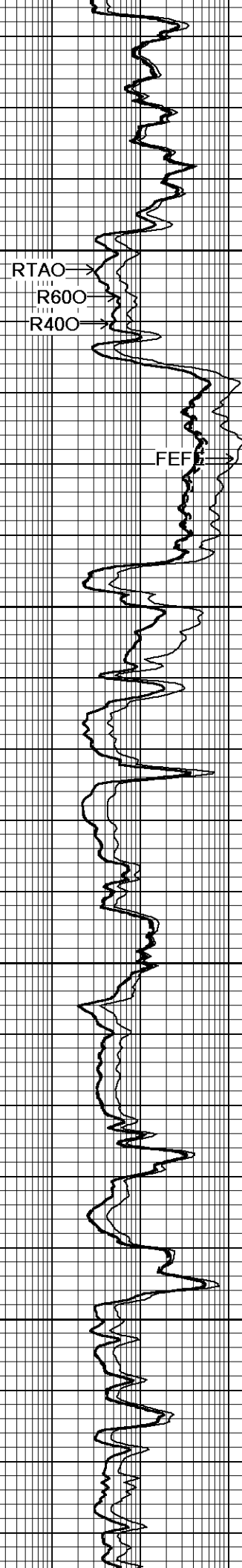
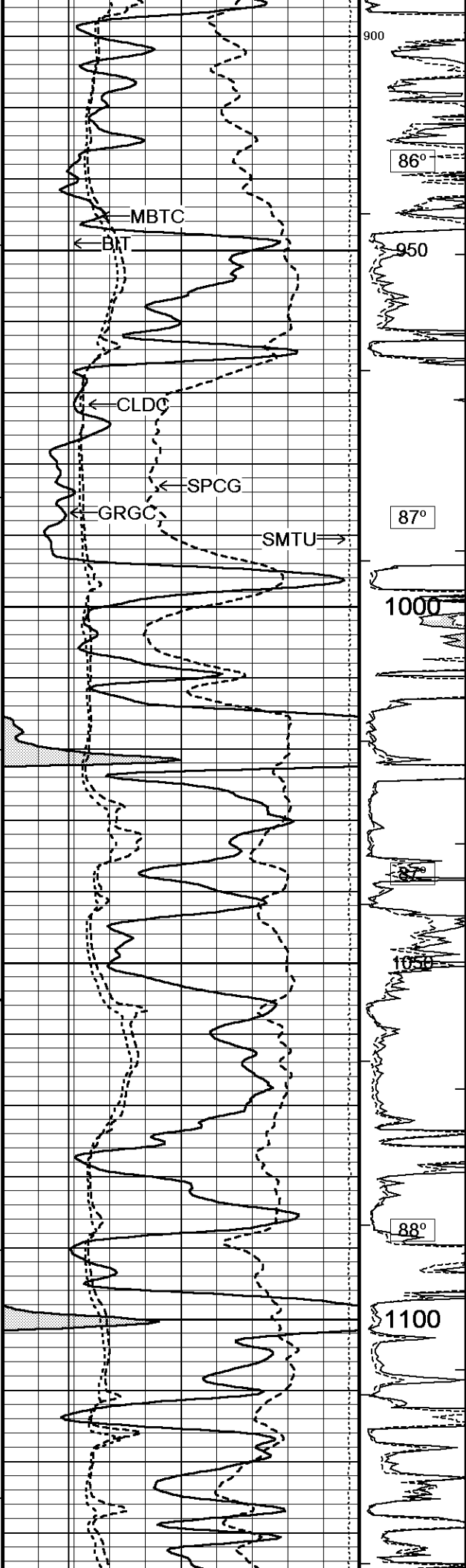
5 INCH MAIN SECTION

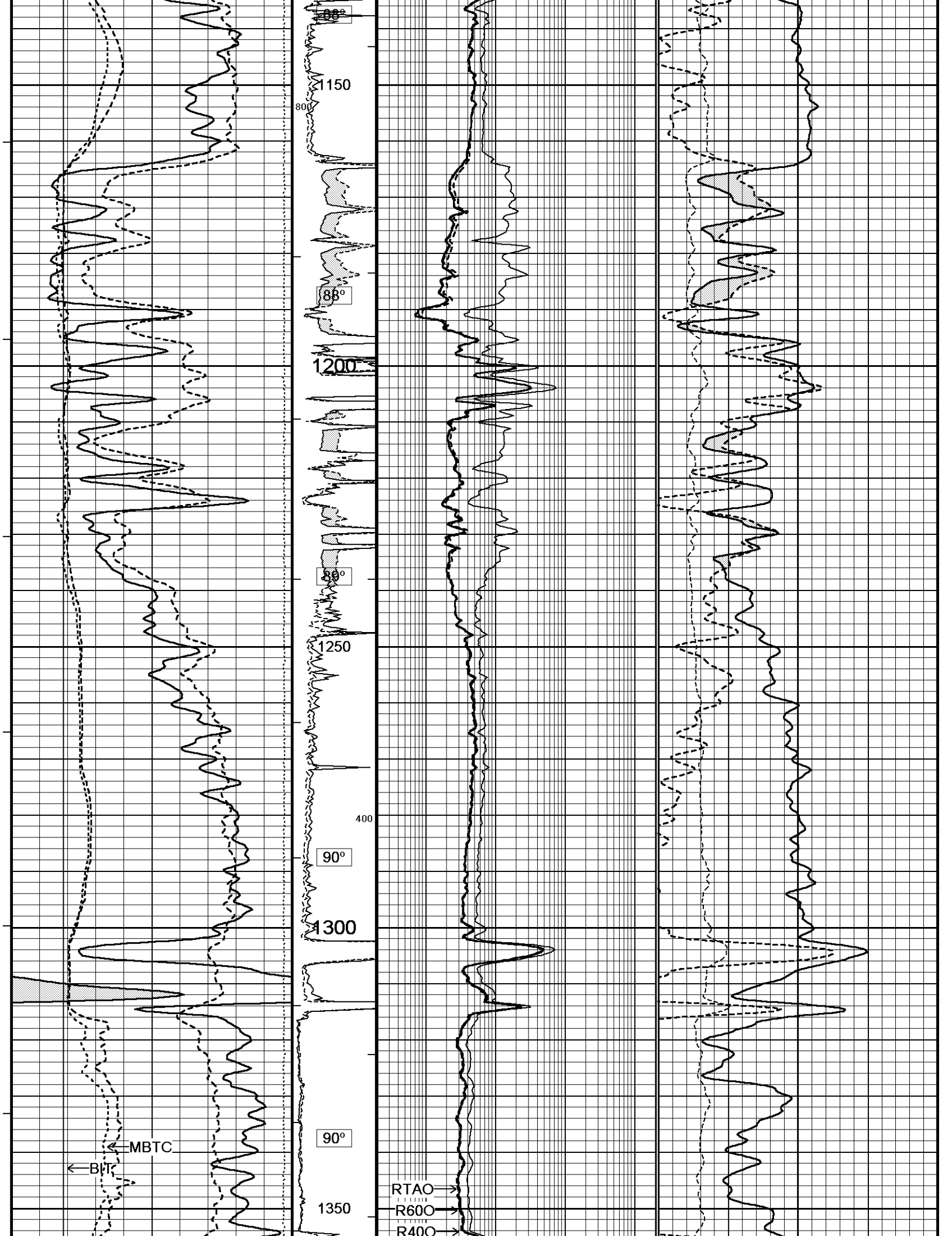
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Recorded on 21-JAN-2014 19:09
System Versions: Logged with 13.06.9804 Plotted with 13.08.1505

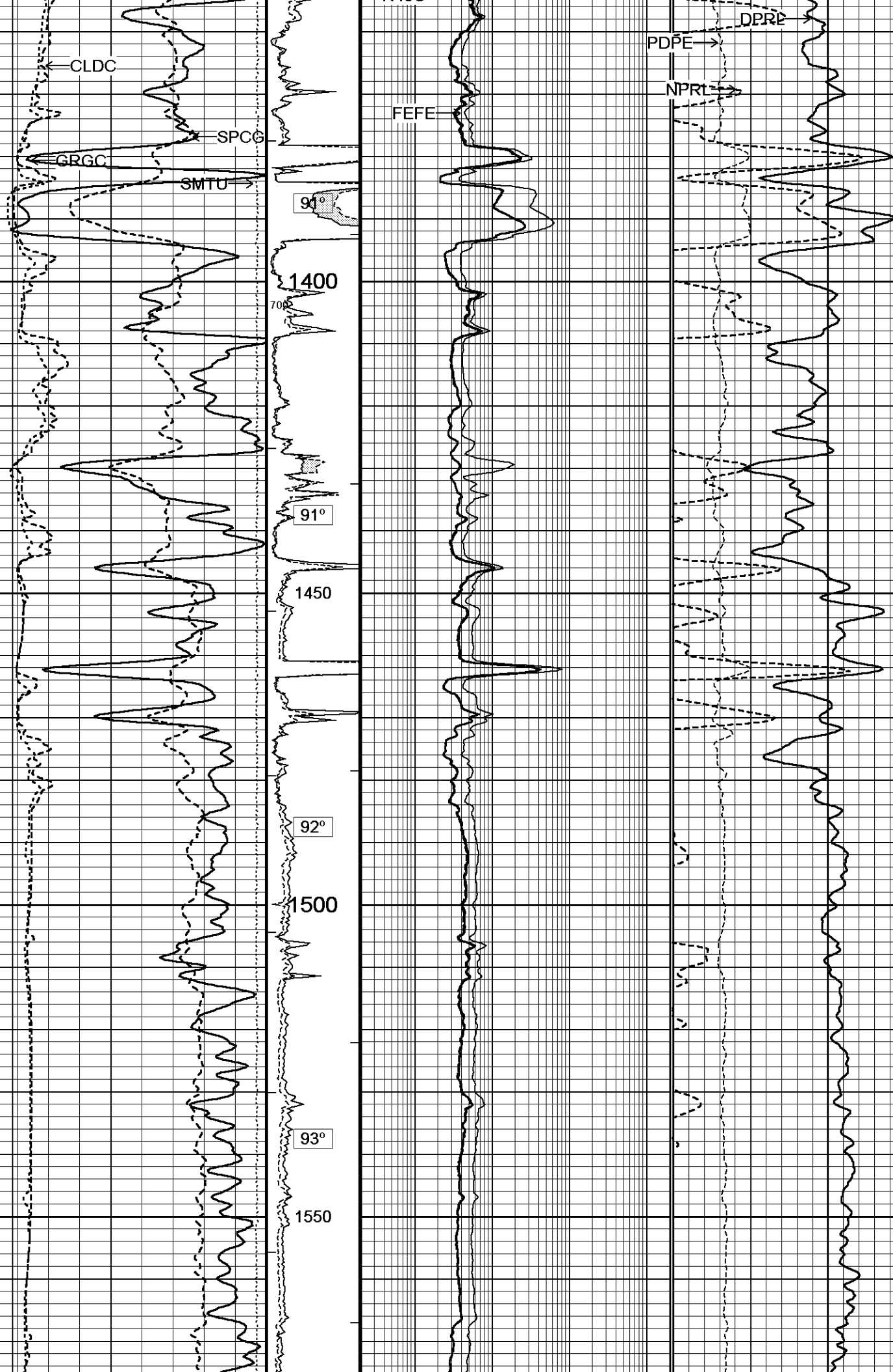


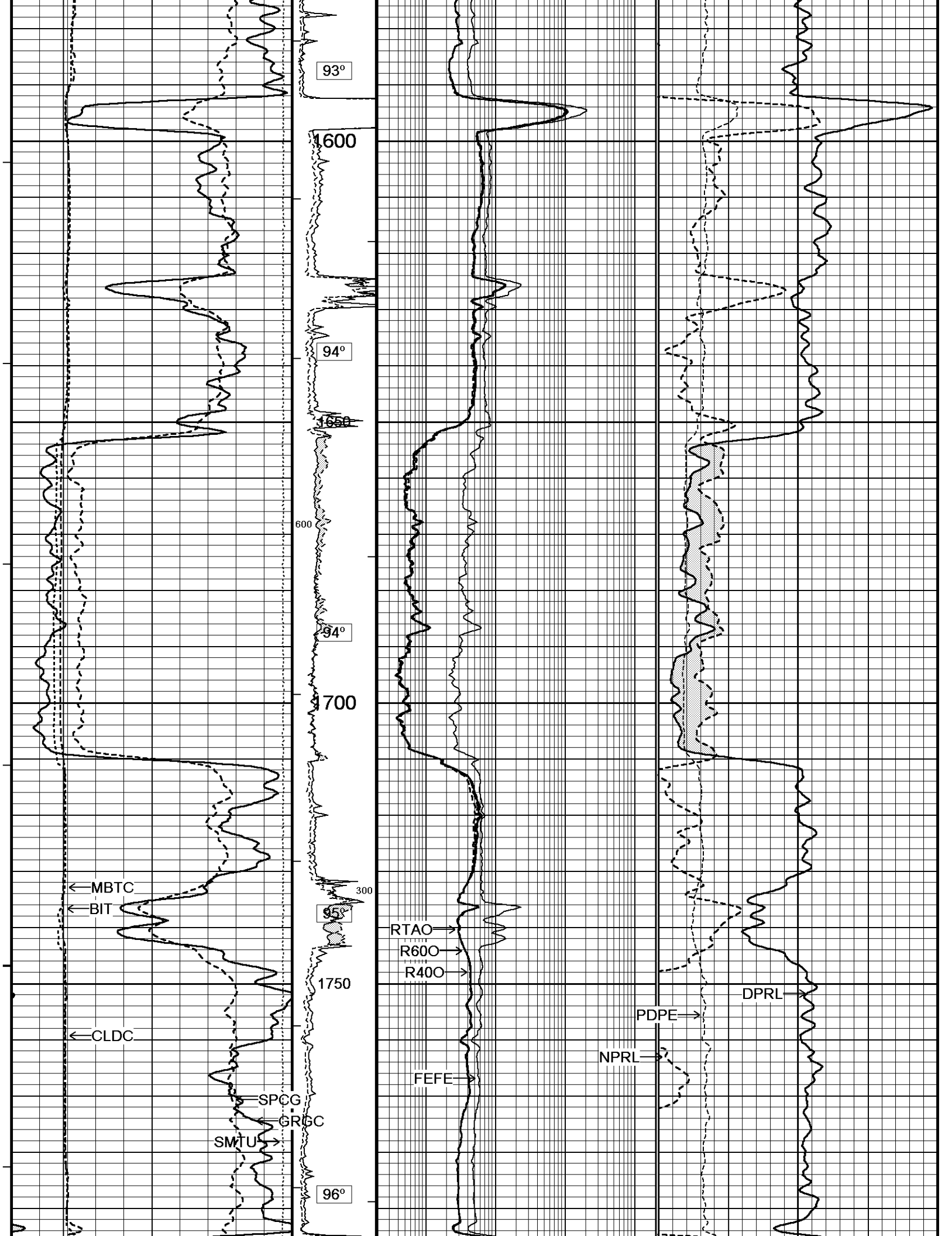


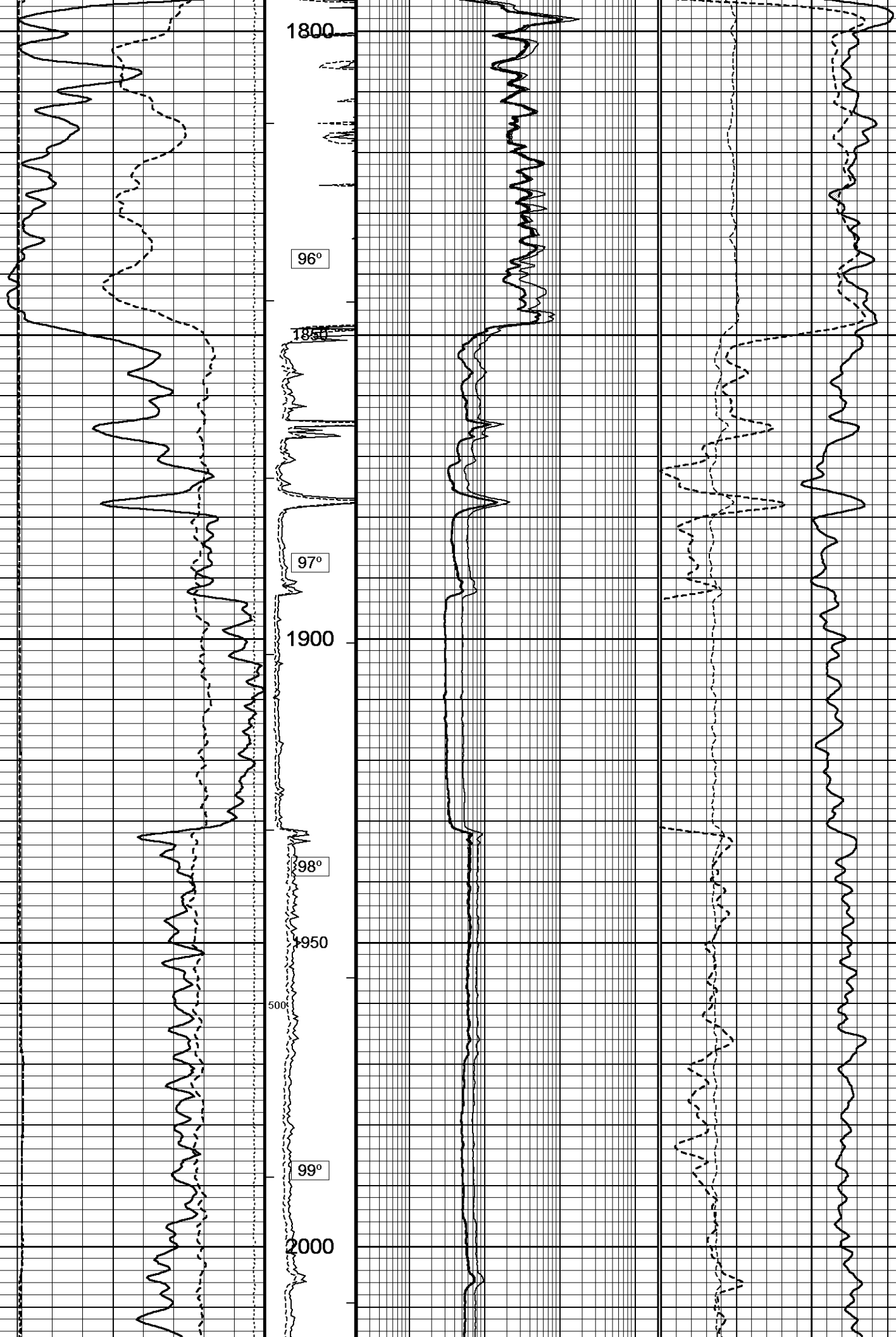


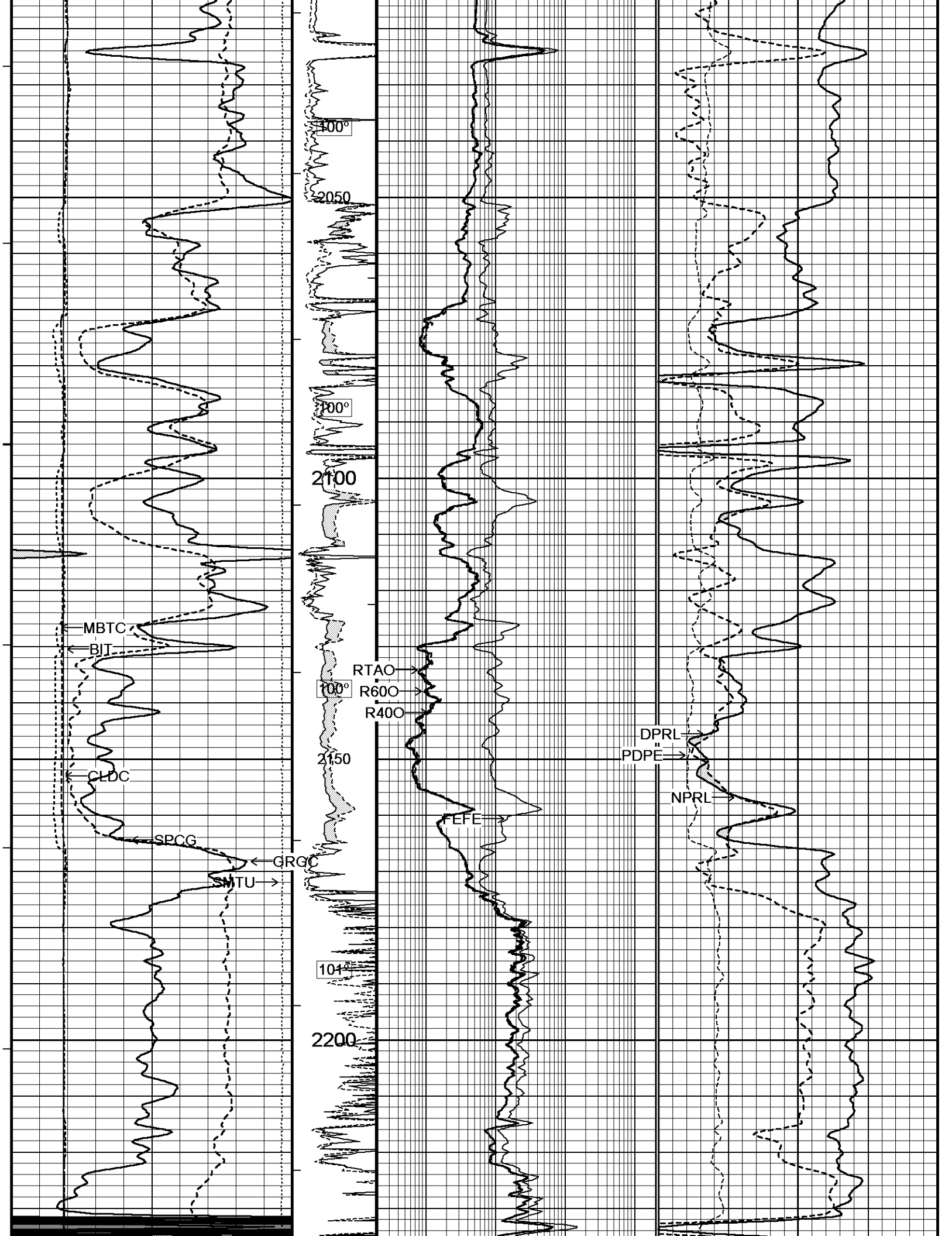


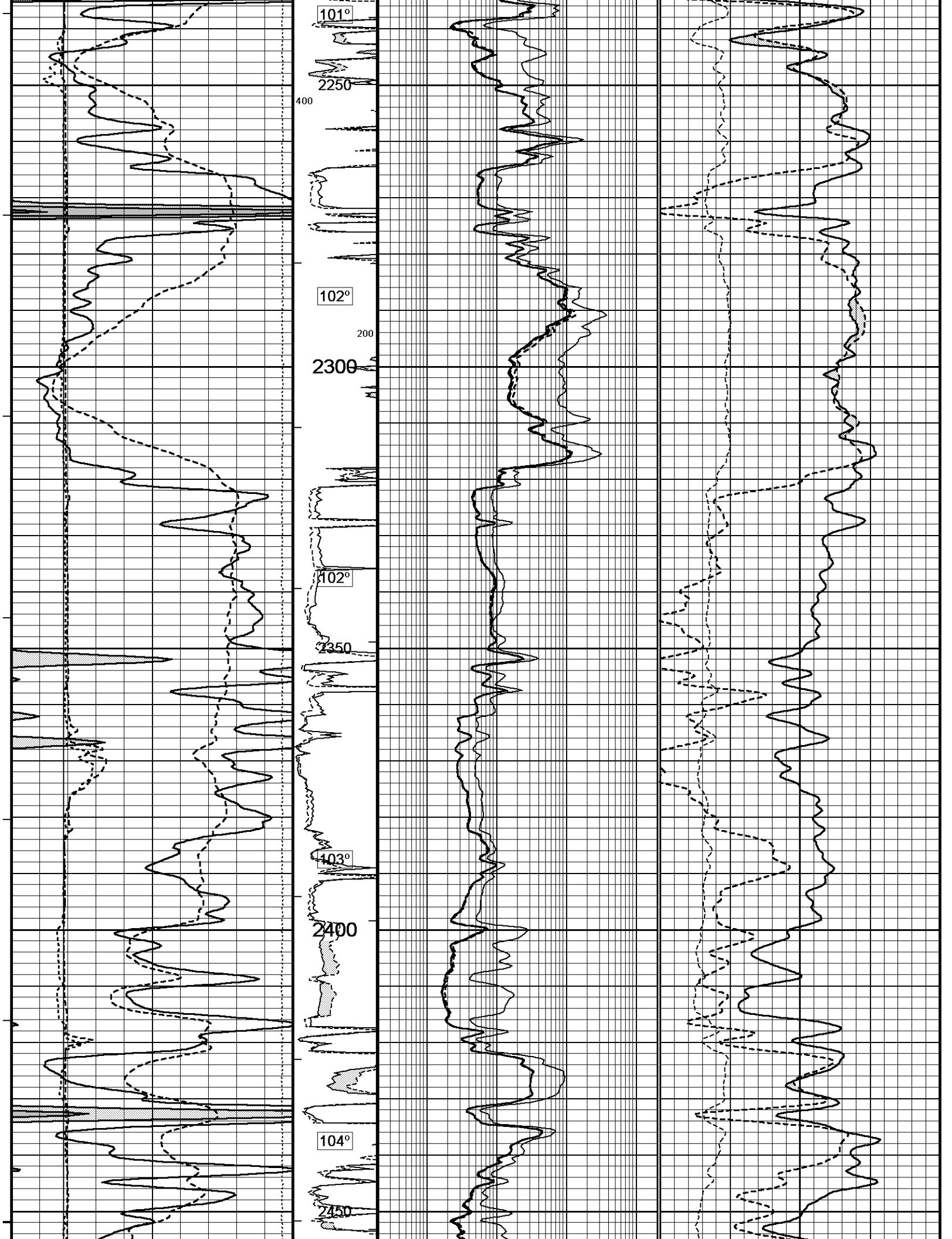


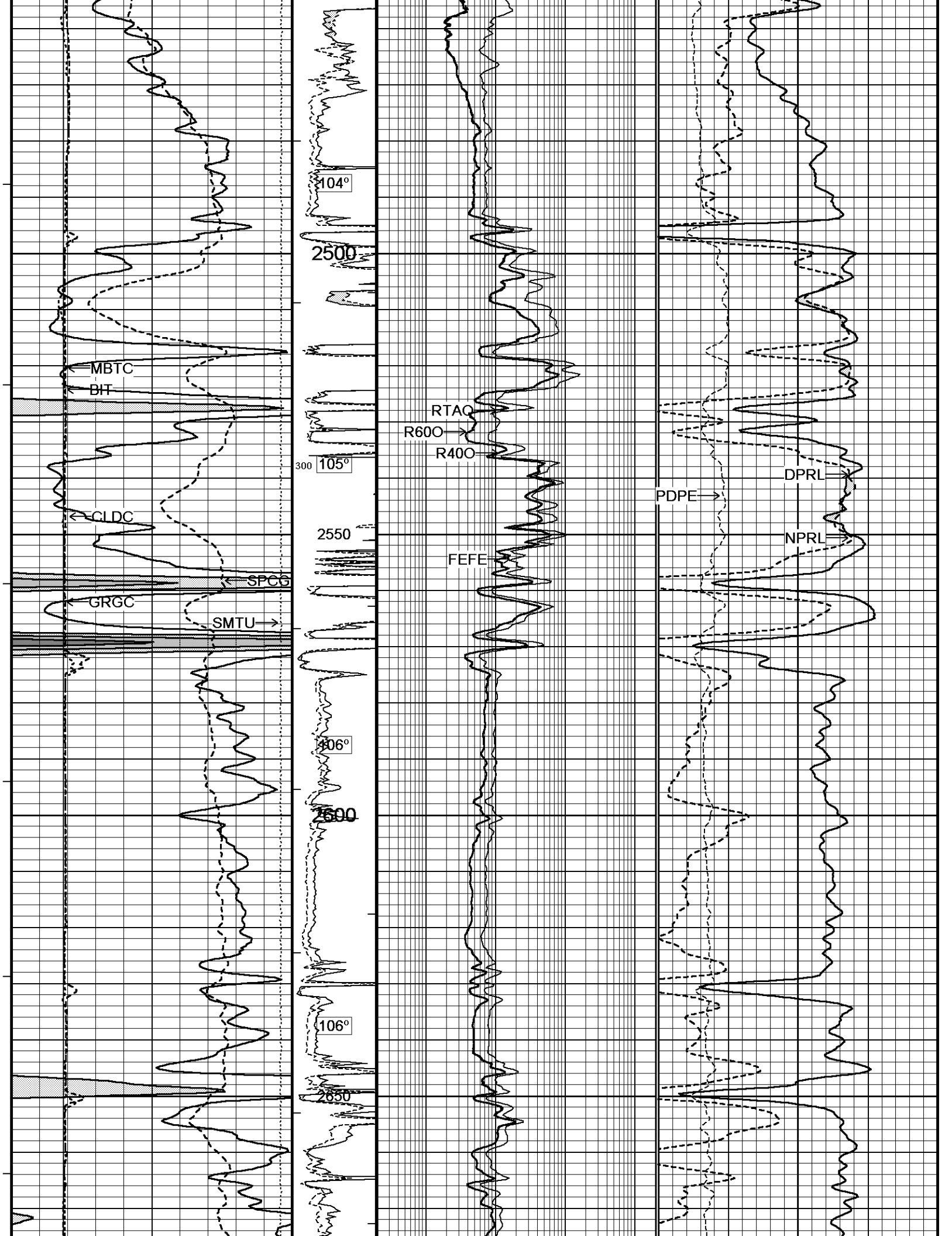


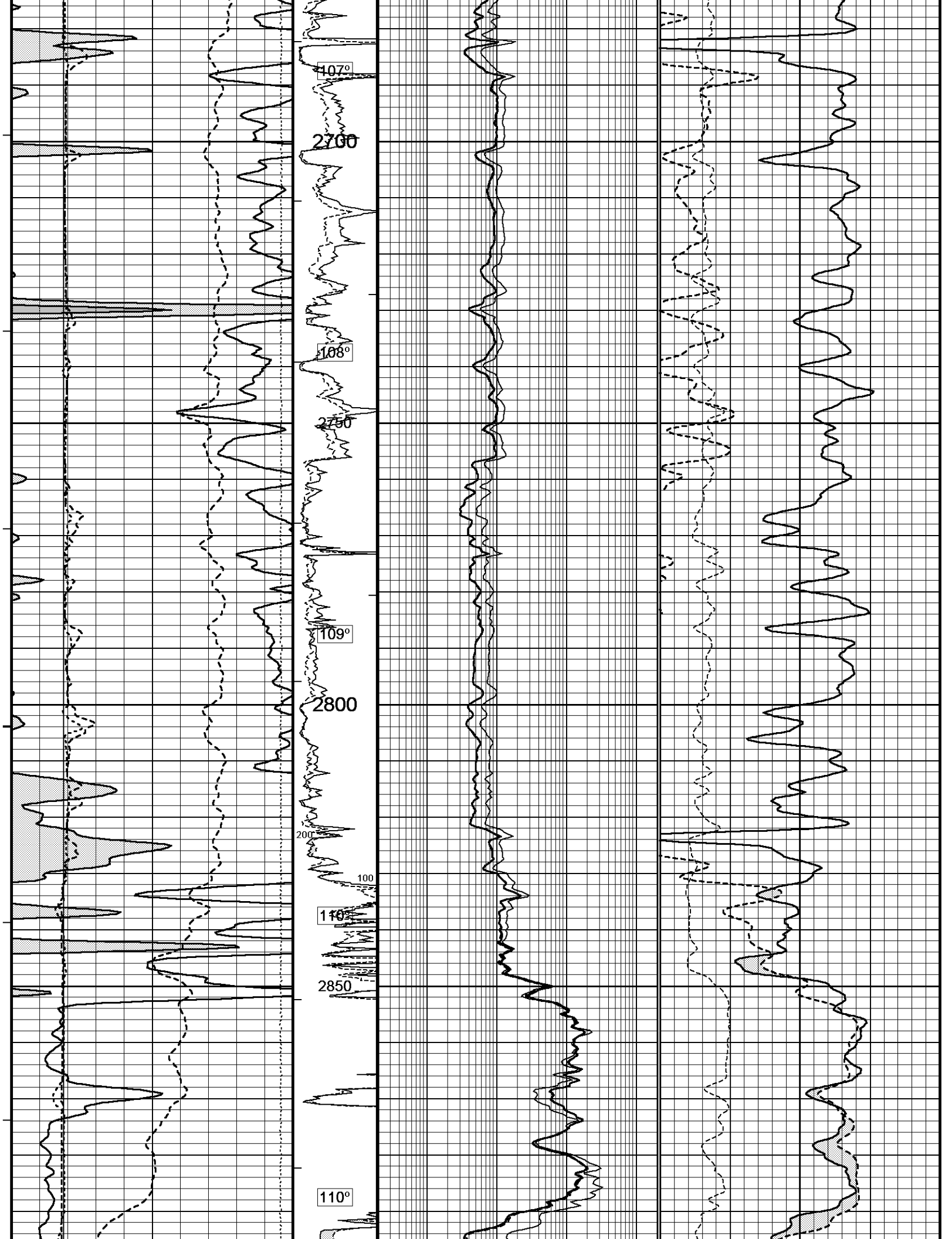


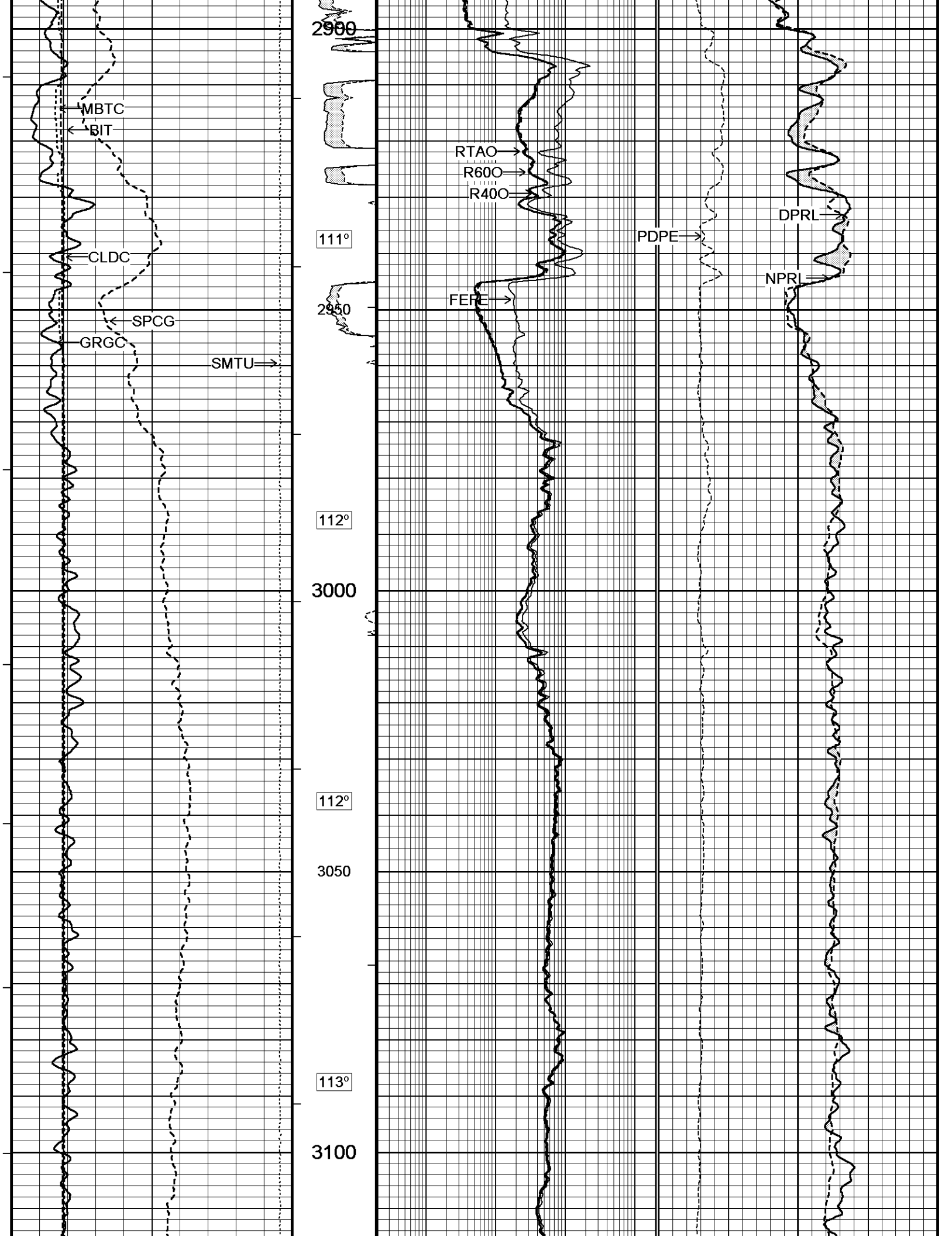


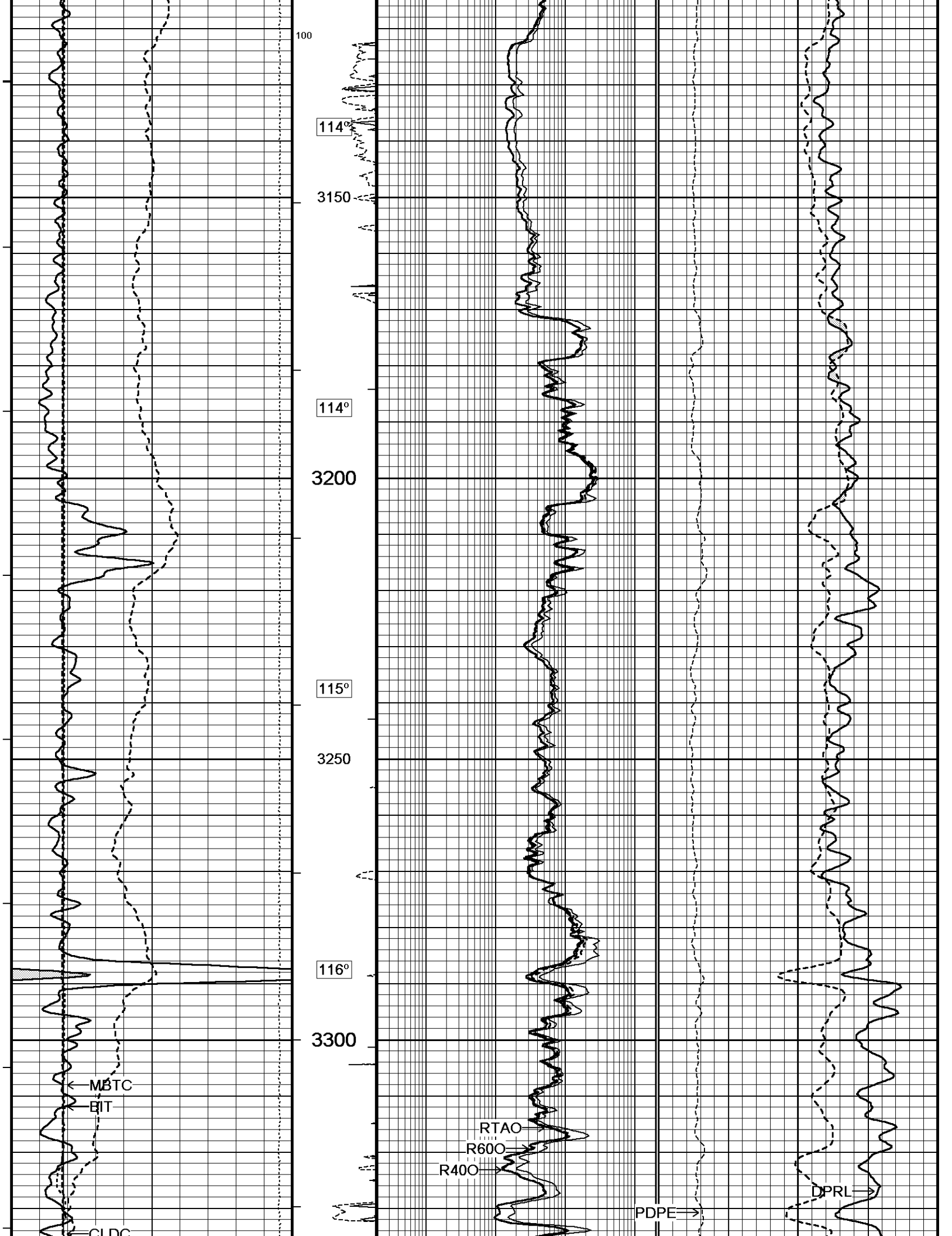


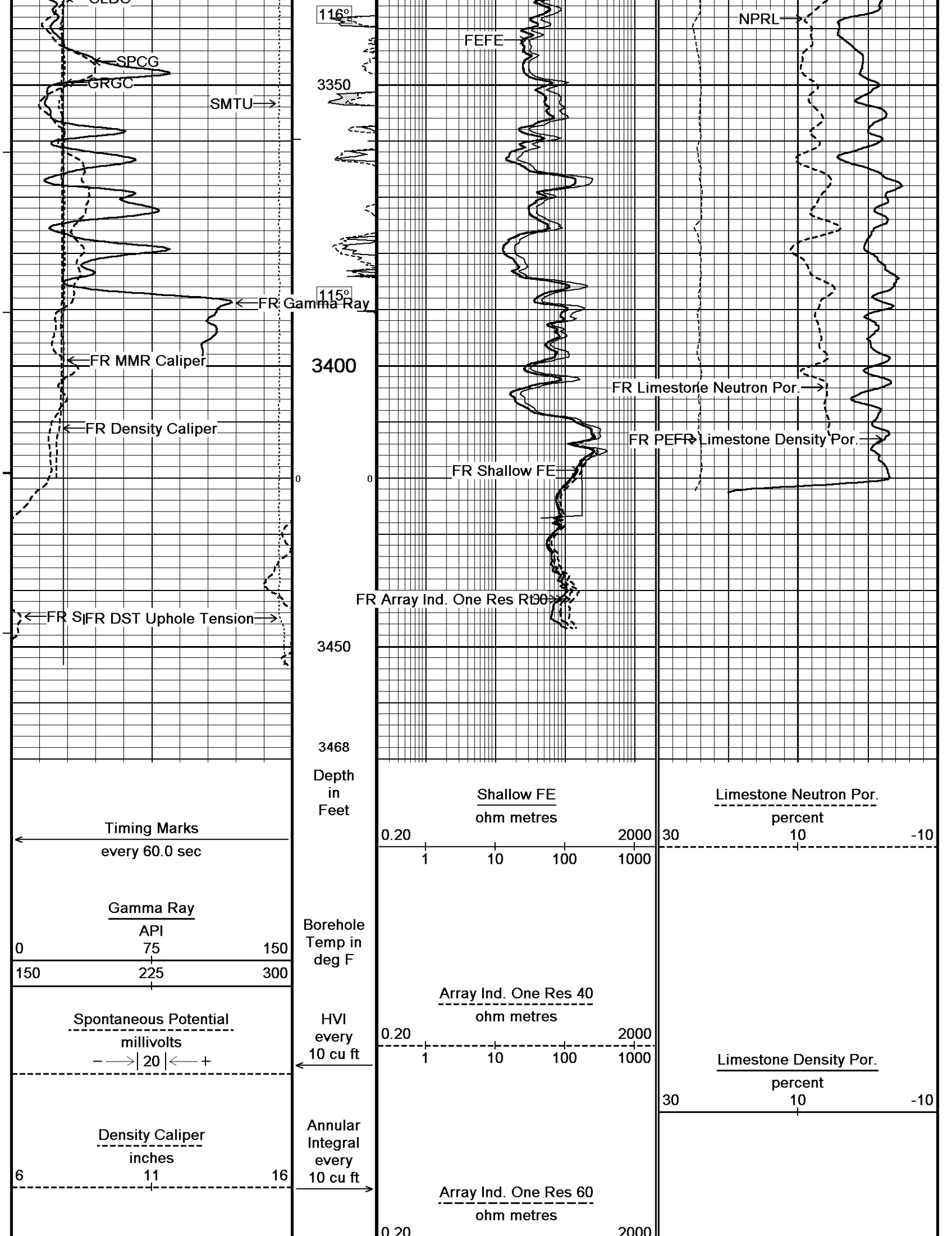


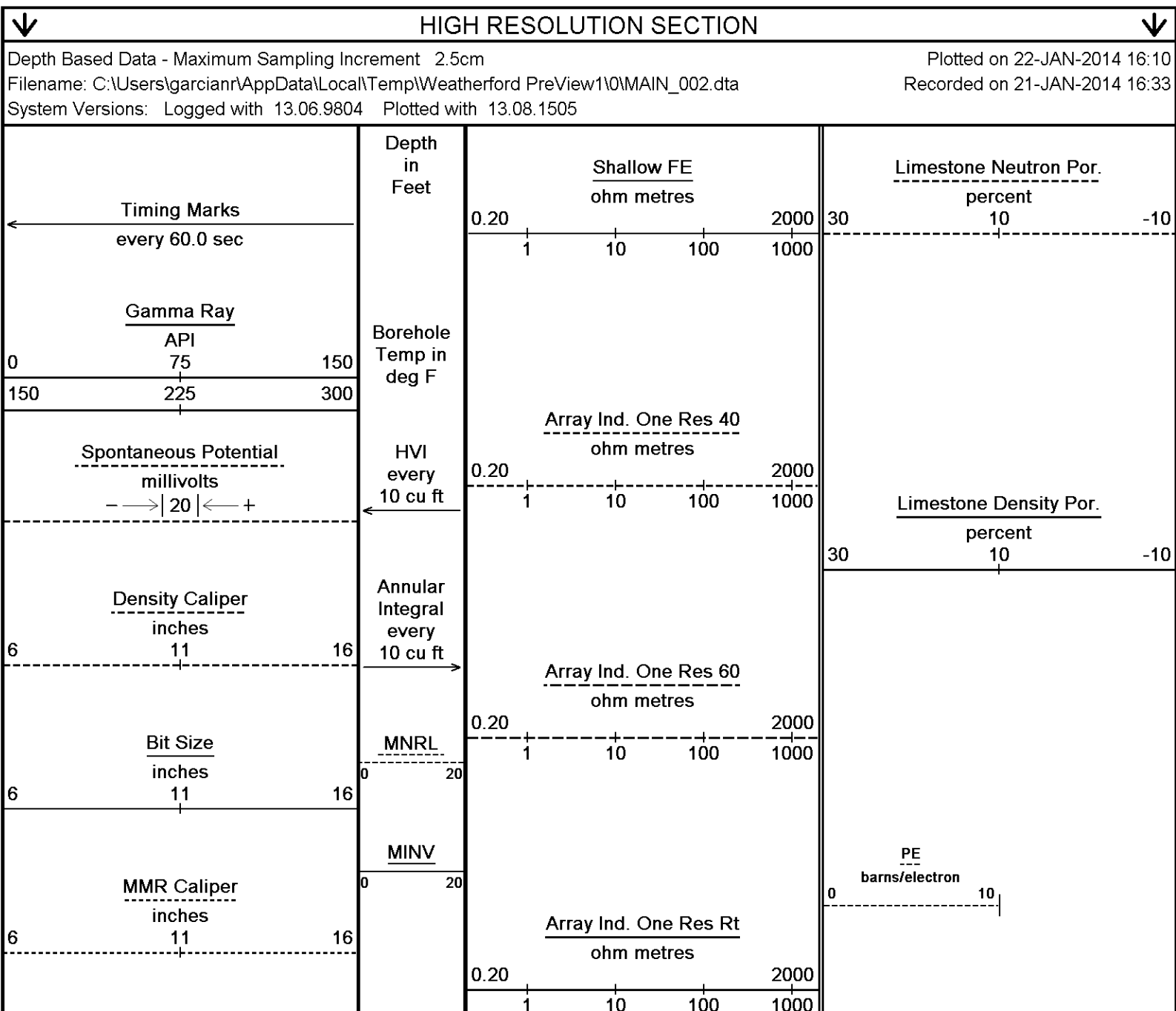
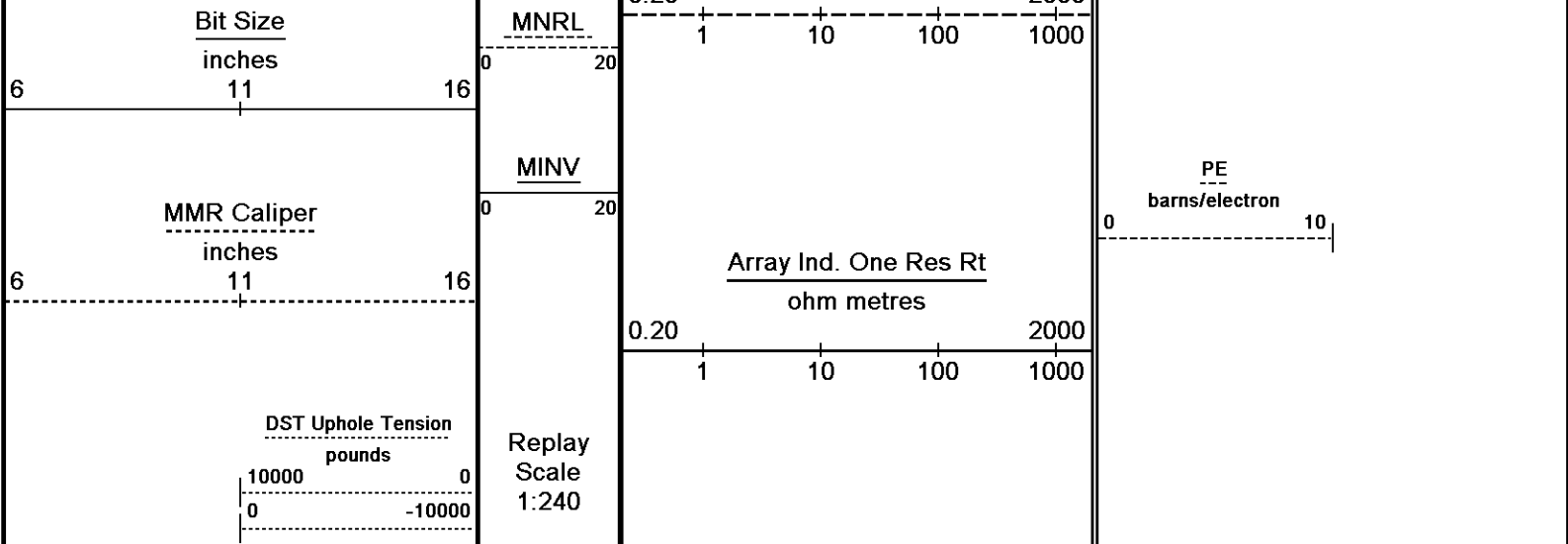


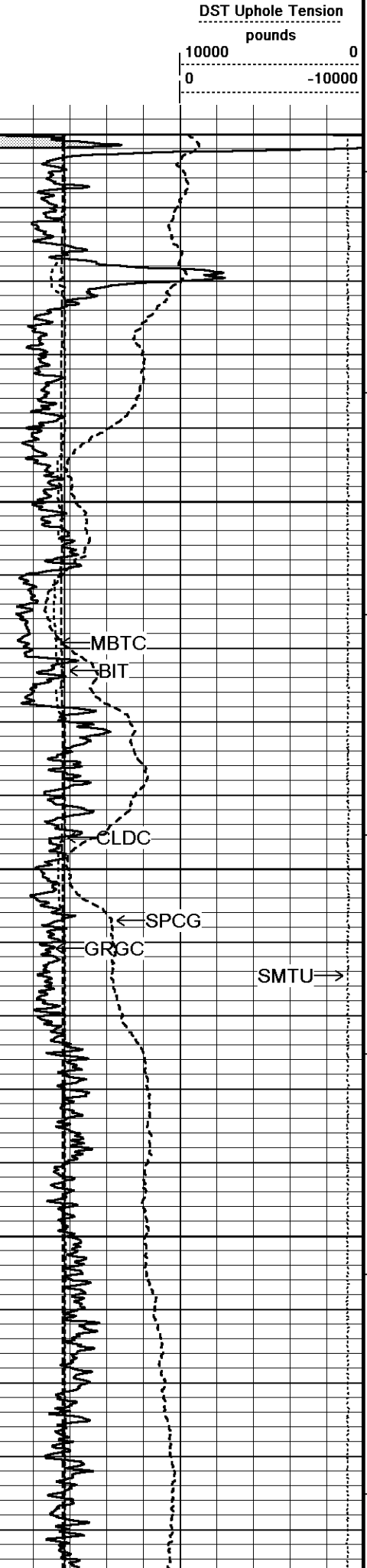




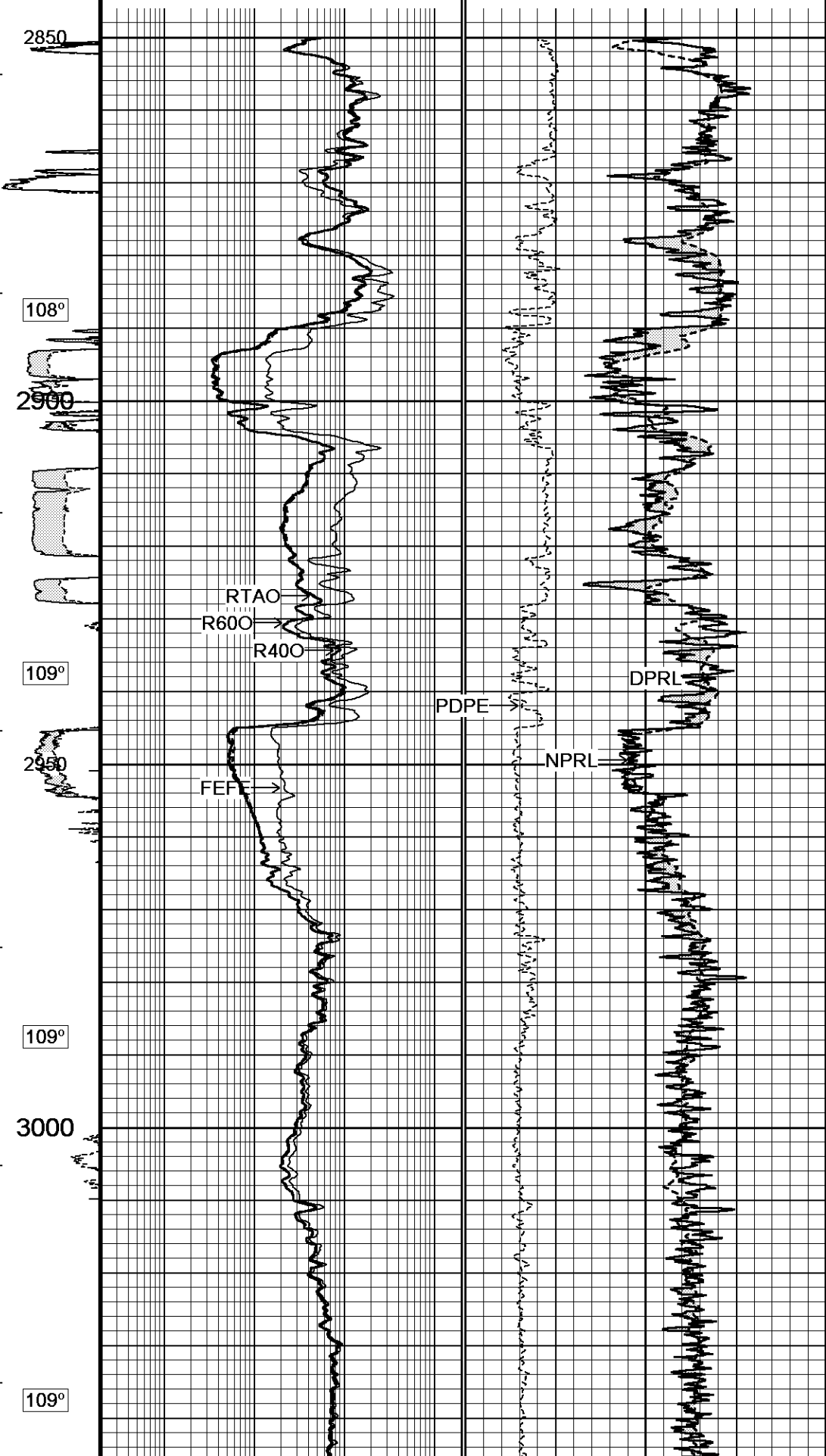


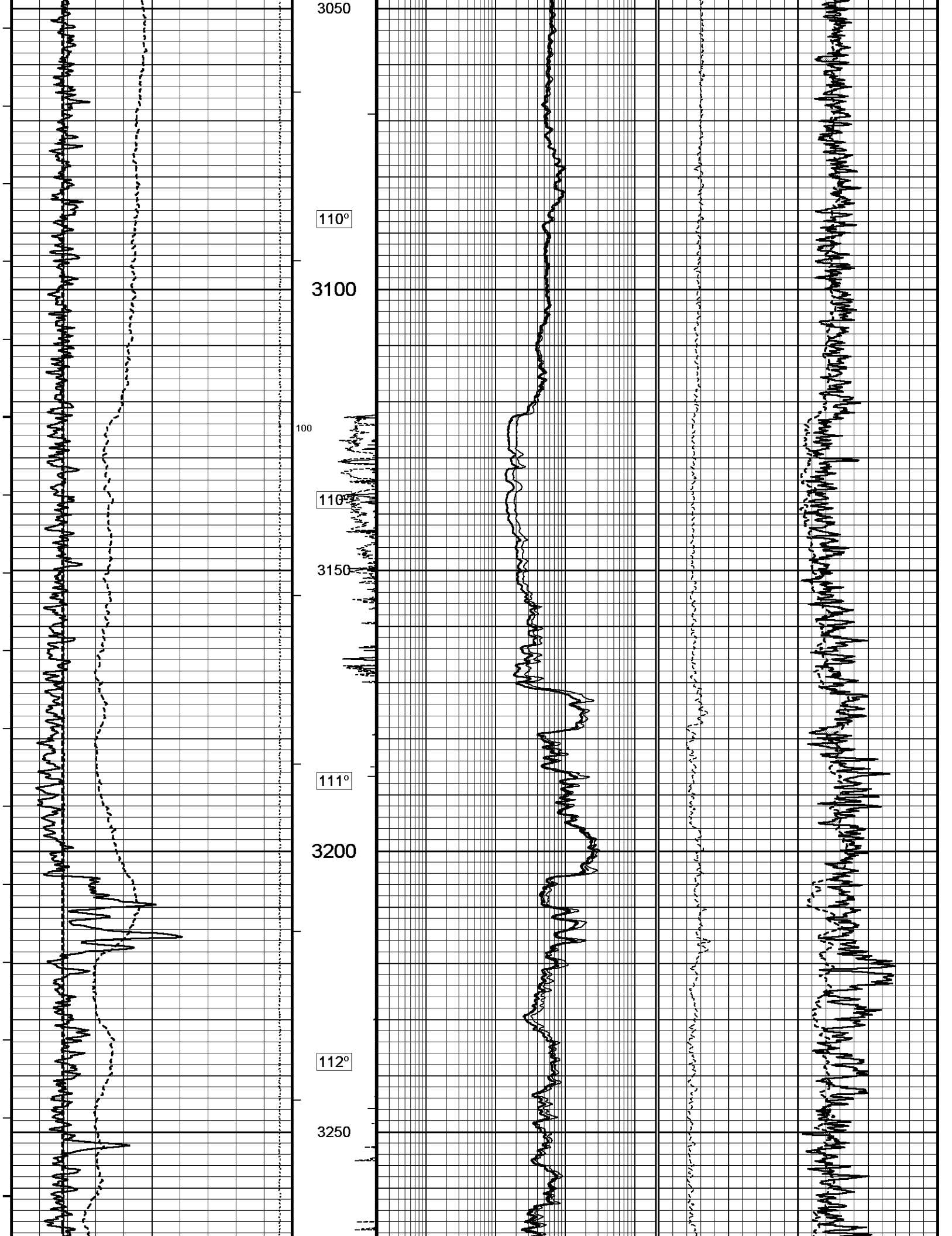


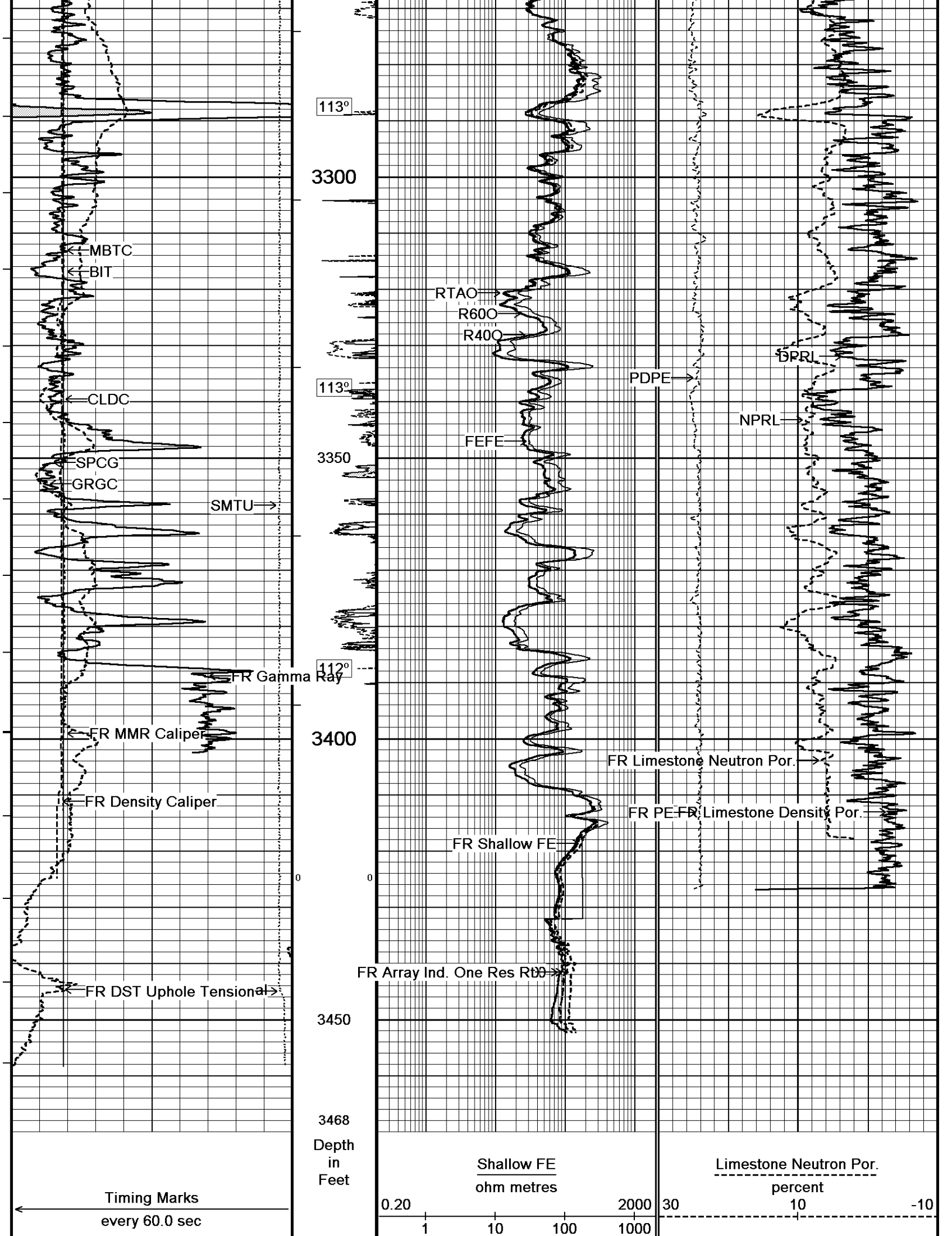


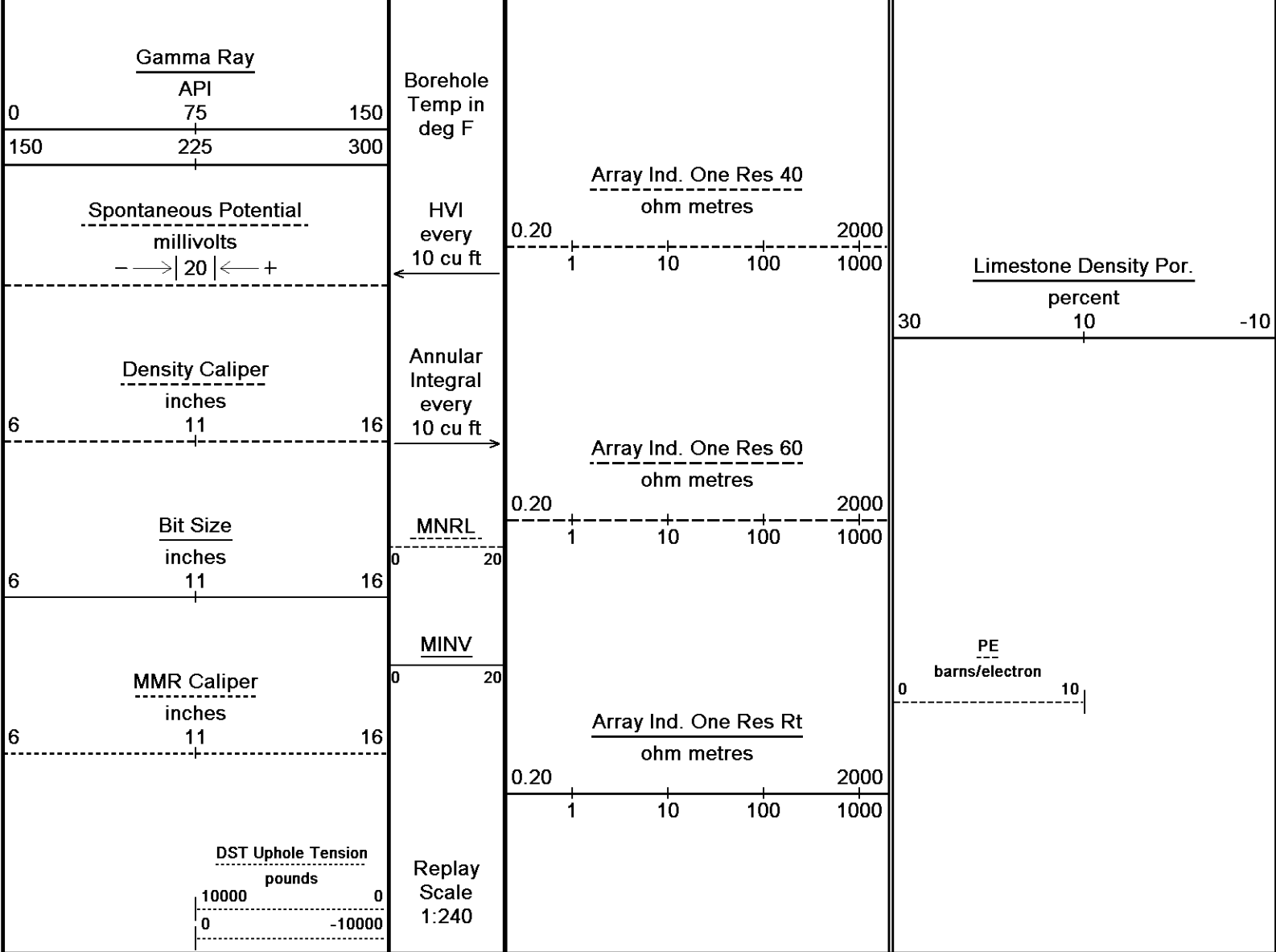


Replay
Scale
1:240







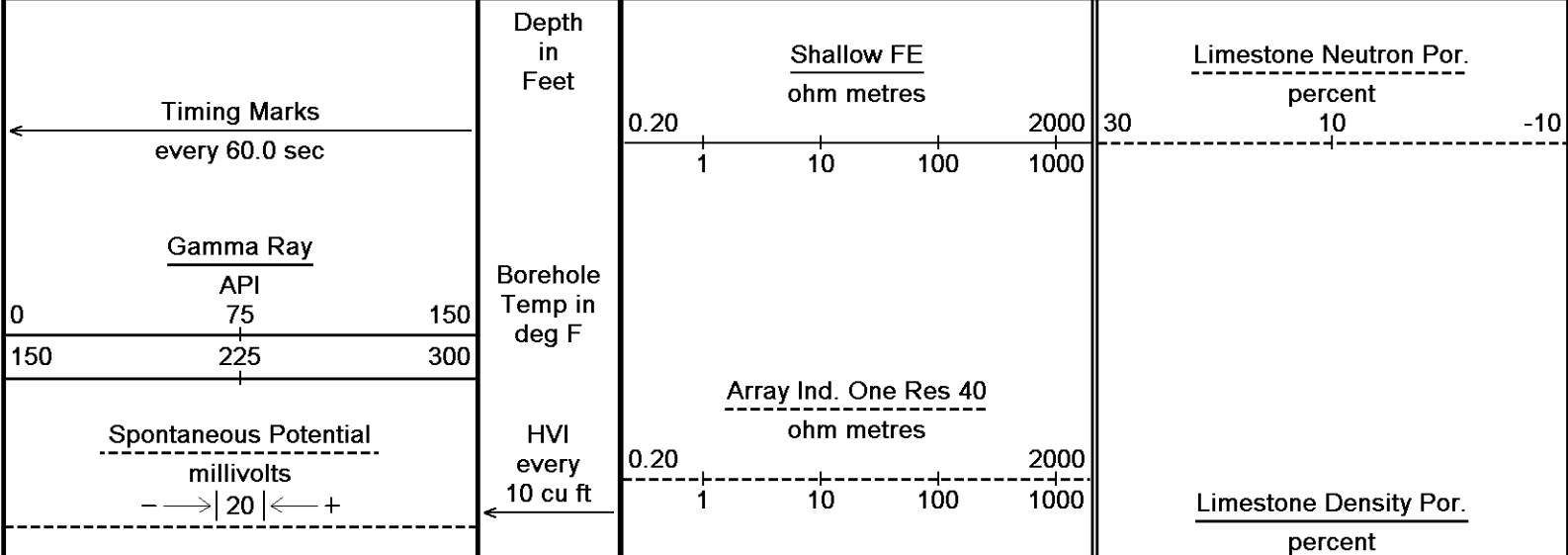


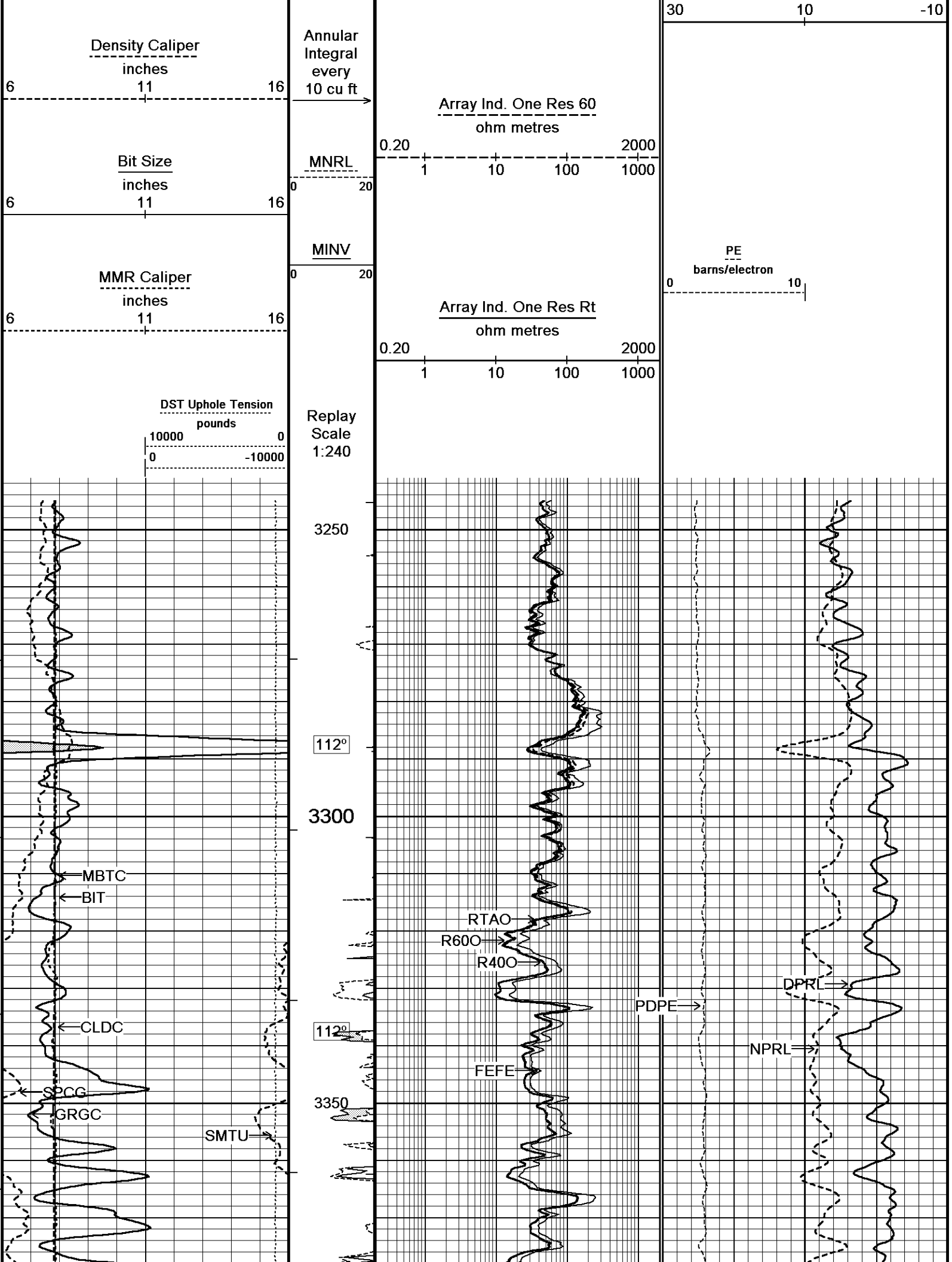
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 Recorded on 21-JAN-2014 16:33
 System Versions: Logged with 13.06.9804 Plotted with 13.08.1505

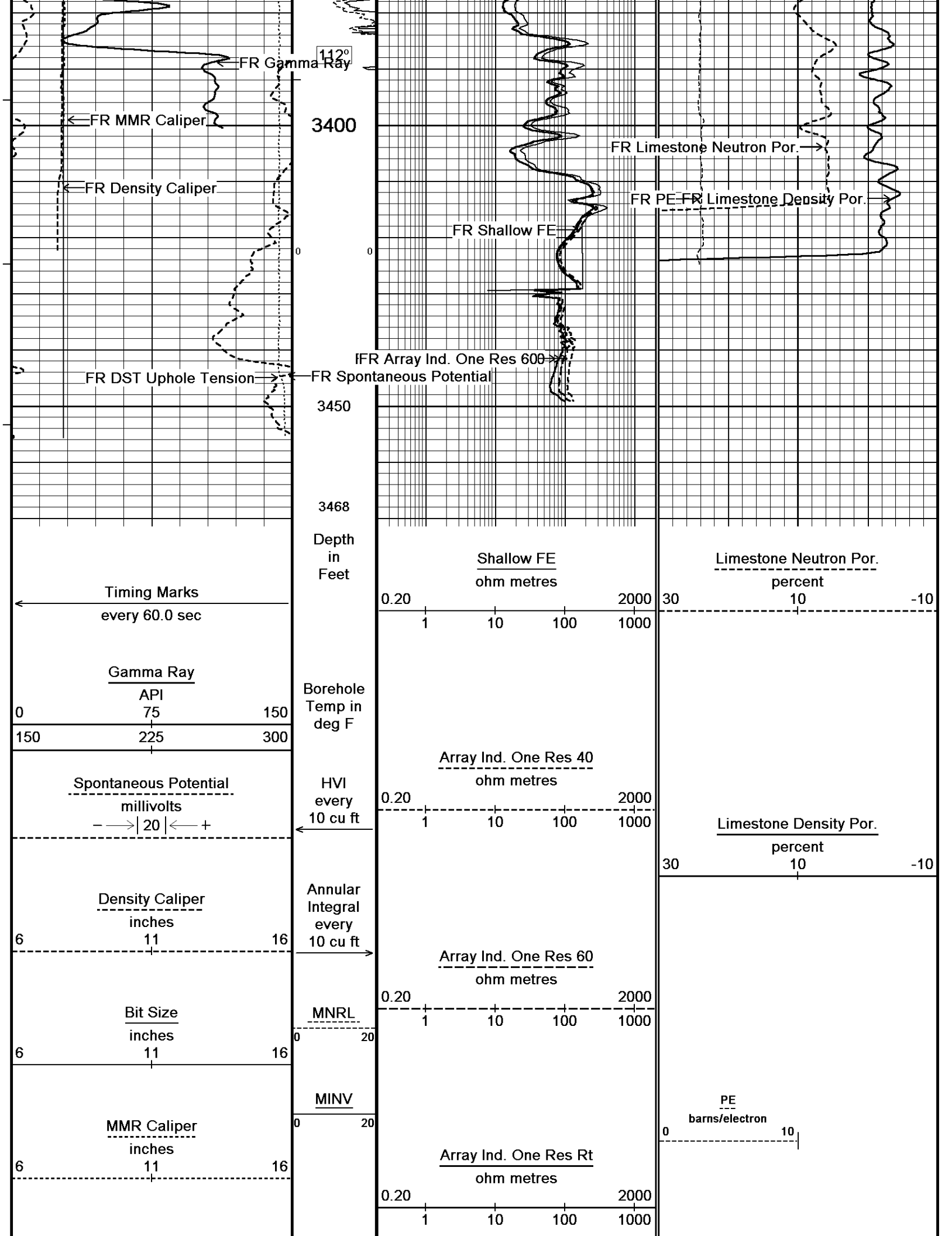
HIGH RESOLUTION SECTION

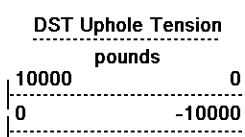
5 INCH REPEAT SECTION 1:240

Depth Based Data - Maximum Sampling Increment 10.0cm
 Plotted on 22-JAN-2014 16:10
 Filename: C:\Users\garcian\AppData\Local\Temp\Weatherford PreView1\0\MAIN_001.dta
 Recorded on 21-JAN-2014 16:19
 System Versions: Logged with 13.06.9804 Plotted with 13.08.1505









Replay
Scale
1:240

Depth Based Data - Maximum Sampling Increment 10.0cm
 Plotted on 22-JAN-2014 16:10
 Filename: C:\Users\garciar\AppData\Local\Temp\Weatherford PreView1\0\MAIN_001.dta
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 System Versions: Logged with 13.06.9804 Plotted with 13.08.1505

↑ 5 INCH REPEAT SECTION 1:240 ↑

BEFORE SURVEY CALIBRATION

C:\Users\garciar\AppData\Local\Temp\Weatherford PreView1\0\MAIN.dta

General Constants All 000 Last Edited on 21-JAN-2014,14:48

General Parameters
 Mud Resistivity 1.300 ohm-metres
 Mud Resistivity Temperature 59.000 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 5.500 inches
 Caliper for Differential Caliper Density Caliper

Rwa Parameters
 Porosity used Base Density Porosity
 Resistivity used Array Ind. One Res Rt
 RWA Constant A 0.610
 RWA Constant M 2.150
 SW/APOR Tool Source 0.000

Down-hole Tension Calibration SMS 0 Field Calibration on 21-JAN-2014 15:33

| Reading No | Measured | Calibrated (lbs) |
|------------|----------|------------------|
| 1 | 14674.22 | 0.00 |
| 2 | 15838.80 | 456.40 |

Gamma Calibration MCG-E.A 571 Field Calibration on 21-JAN-2014 09:47

| | Measured | Calibrated (API) |
|--------------------|----------|------------------|
| Background | 36 | 24 |
| Calibrator (Gross) | 1085 | 720 |
| Calibrator (Net) | 1048 | 696 |

Gamma Constants MCG-E.A 571 Last Edited on 21-JAN-2014,14:49

Gamma Calibrator Number 696
 Mud Density 1.11 gm/cc
 Caliper Source for Processing Density Caliper
 Tool Position Eccentred
 Concentration of KCl kppm
 K Mud Type Chloride
 K Mud Concentration 0.00 %

SP Calibration MCG-E.A 571 Field Calibration on 21-JAN-2014,09:48

| | Measured | Calibrated (mV) |
|-------------|----------|-----------------|
| Reference 1 | 100.0 | 100.0 |
| Reference 2 | -100.0 | -100.0 |

High Resolution Temperature Calibration MCG-E.A 571 Field Calibration on 21-JAN-2014,09:48

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

High Resolution Temperature Constants MCG-E.A 571 Last Edited on 21-JAN-2014,09:48

Pre-filter Length 11

Micro Laterolog Calibration MMR-C.A 245

Base Calibration on
Field Check on

Base Calibration

| | Measured | | Calibrated (ohm-m) | |
|--|--------------------|-------|---------------------|-------|
| | Ref 1 | Ref 2 | Ref 1 | Ref 2 |
| | 0.0 | 0.0 | 0.0 | 0.0 |
| | Base Check (ohm-m) | | Field Check (ohm-m) | |
| | 0.0 | | 0.0 | |

Micro Laterolog Constants MMR-C.A 245

Last Edited on 03-NOV-2013 17:42

Pad Type 8 in Profile 3.5 in OD B32583
 Micro Laterolog K Factor 0.0165
 Standoff Offset 0.0000 inches

Mudcake Thickness Correction Constants

Mud Cake Source Constant Value
 Mud Cake Thickness 0.4000 inches
 Mud Cake Thickness Caliper N/A
 Mud Cake Resistivity 0.1500 ohm-m
 Mud Cake Resistivity Temp. 68.00 Deg F
 Mud Cake Resistivity Source Constant Value
 Temp. Source Rmc Correc. N/A

Caliper Calibration MMR-C.A 245

Base Calibration on 26-DEC-2013 10:45
Field Calibration on 21-JAN-2014 09:37

Base Calibration

| Reading No | Measured | Calibrator Size (in) |
|------------|----------|----------------------|
| 1 | 13962 | 5.96 |
| 2 | 17138 | 7.99 |
| 3 | 20514 | 9.94 |
| 4 | 24249 | 11.90 |
| 5 | 0 | 0.00 |
| 6 | N/A | N/A |

Field Calibration

| Measured Caliper (in) | Actual Caliper (in) |
|-----------------------|---------------------|
| 7.99 | 7.99 |

Micro Normal and Micro Inverse Calibration MMR-C.A 245

Base Calibration on 13-DEC-2013 14:16
Field Check on 21-JAN-2014 09:40

Base Calibration

| Channel | Measured | | Calibrated (ohm-m) | |
|---------------|--------------------|------------|---------------------|------------|
| | Resistor 1 | Resistor 2 | Resistor 1 | Resistor 2 |
| Micro Normal | 11.7 | 59.7 | 5.0 | 25.0 |
| Micro Inverse | 15.5 | 77.3 | 5.0 | 25.0 |
| Channel | Base Check (ohm-m) | | Field Check (ohm-m) | |
| Micro Normal | 76.0 | | 76.0 | |
| Micro Inverse | 58.9 | | 58.9 | |

Micro Normal and Micro Inverse Constants MMR-C.A 245

Last Edited on 13-DEC-2013 14:18

Pad Type 8-12 in Soft Rubber Inflatable 006-9011-159
 Micro Normal K Factor 1.0000
 Micro Inverse K Factor 1.0000
 Standoff Offset 0.0000 inches

Neutron Calibration MDN-A.A 11

Base Calibration on 13-DEC-2013 14:23
Field Check on 21-JAN-2014 09:53

Base Calibration

| Ratio | Measured | | Calibrated (cps) | |
|-------|----------|-----|------------------|-----|
| | Near | Far | Near | Far |
| | 3430 | 106 | 3714 | 110 |
| | 32.349 | | 33.764 | |

Field Calibrator at Base

| Calibrated (cps) |
|------------------|
| 2162 3072 |

0.704

Field Check

Calibrated (cps)

2116 3011

Ratio

0.699

Neutron Constants MDN-A.A 11

Last Edited on 21-JAN-2014,09:48

| | | |
|---------------------------------|-----------------|-----------|
| Neutron Source Id | N1054 | |
| Neutron Jig Number | 036 | |
| Epithermal Neutron | No | |
| 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 | Constant Value | |
| Formation Pressure | 0.00 | 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-A.A 65

Base Calibration on 21-JAN-2014,09:14

Field Check on 21-JAN-2014 09:16

Base Calibration

| | Measured | Calibrated (ohm-m) |
|-------------|----------|--------------------|
| Reference 1 | 0.0 | 0.0 |
| Reference 2 | 958.0 | 126.8 |
| Base Check | | 281.6 |
| Field Check | | 281.5 |

FE Constants MFE-A.A 65

Last Edited on 21-JAN-2014,09:25

| | | |
|----------------------------------|--------------------------|--------|
| Running Mode | No Sleeve | |
| MFE K Factor | 0.1268 | |
| Caliper Source for FE correction | Density Caliper | |
| Caliper Value for FE correction | N/A | inches |
| Rm Source for FE correction | Temperature Corr | |
| Temp. for Rm Corr. | MCG External Temperature | |
| Stand-off | 0.5 | inches |

Sonic Constants MSS-C.K 368

Last Edited on

| | | |
|---------------------------|------------------|--------------|
| 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 | |
| Correction for Sonde Skew | Applied | |
| Cycle Stretch Algorithm | Applied | |
| MN3FT | 0.00 | micro-sec |
| MX3FT | 1500.00 | micro-sec |
| Hunt-Raymer Constant | 83.13 | micro-sec/ft |
| Sonde Mode | Compensated | |
| Hole Type | Open Hole | |

Sonde Parameters

| | Measured | Calibrated |
|-----------|----------|------------|
| Offset | 0.0000 | 0.0000 |
| Free Pipe | 0.0000 | |

Peak Amplitude Source

| | | | | | |
|----------|------------------------|-------------------|----------|------------|--------------------|
| Waveform | Start Time (micro sec) | Width (micro sec) | Pre Gain | Start Gain | Discriminator (mV) |
|----------|------------------------|-------------------|----------|------------|--------------------|

| 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 | | Discriminator (mV) | Depth (ft) |
|------------------------------|----------------------|--|--------------------|------------|
| Start Time (micro-sec) | End Time (micro-sec) | | | |
| 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 |
| 0.00 | 0.00 | | 0.00 | 0.00 |

Full Waveform Parameters

| | | | |
|---------------------------------|--------|--------------|--|
| Use 3' Waveform to derive TR | No | | |
| Use 4' Waveform to derive TR | No | | |
| Use 5' Waveform to derive TR | No | | |
| Use 6' Waveform to derive TR | No | | |
| 3' Waveform Discriminator Level | 0.30 | mV | |
| 4' Waveform Discriminator Level | 0.30 | mV | |
| 5' Waveform Discriminator Level | 0.15 | mV | |
| 6' Waveform Discriminator Level | 0.15 | mV | |
| 3' Waveform Filter | | | |
| 4' Waveform Filter | | | |
| 5' Waveform Filter | | | |
| 6' Waveform Filter | | | |
| Semblance Level | 0.50 | | |
| Semblance Window Width | 120.00 | micro-sec | |
| Sonic 1 Despiker | 100.00 | micro-sec/ft | |
| Sonic 2 Despiker | 100.00 | micro-sec/ft | |

| High Resolution Temperature Calibration MAI-A.A 11 | | | Field Calibration on 21-JAN-2014,09:13 |
|--|----------|-------------------|--|
| | Measured | Calibrated(Deg F) | |
| Lower | 50.00 | 50.00 | |
| Upper | 75.00 | 75.00 | |

| High Resolution Temperature Constants MAI-A.A 11 | | Last Edited on 21-JAN-2014,09:53 |
|--|----|----------------------------------|
| Pre-filter Length | 11 | |

| Induction Calibration MAI-A.A 11 | | | Base Calibration on 13-JAN-2014,01:07 | | Field Check on 21-JAN-2014 09:12 |
|----------------------------------|---------------------|----------|---------------------------------------|---------------------|----------------------------------|
| Base Calibration | | | | | |
| Test Loop Calibration | | Measured | | Calibrated (mmho/m) | |
| Channel | Low | High | Low | High | |
| 1 | 14.9 | 441.9 | 9.3 | 966.2 | |
| 2 | 5.1 | 355.2 | 7.6 | 821.4 | |
| 3 | 3.0 | 242.9 | 5.2 | 566.0 | |
| 4 | 1.5 | 126.7 | 2.6 | 279.2 | |
| Array Temperature | 70.3 | | Deg F | | |
| Channel | Base Check (mmho/m) | | Field Check (mmho/m) | | |
| | Low | High | Low | High | |
| 1 | 0.0 | 0.0 | 16.6 | 4125.0 | |
| 2 | 0.0 | 0.0 | 33.6 | 3808.8 | |
| 3 | 0.0 | 0.0 | 30.7 | 3274.2 | |
| 4 | 0.0 | 0.0 | 20.9 | 2185.7 | |
| Deep | | | 18.0 | 2091.4 | |
| Medium | | | 45.0 | 4362.9 | |
| Shallow | | | 51.5 | 5689.3 | |
| Array Temperature | 0.0 | | 52.9 | | Deg F |

| Induction Constants MAI-A.A 11 | | Last Edited on 21-JAN-2014,09:53 |
|--------------------------------|-----------------|----------------------------------|
| Induction Model | RtAP-WBM | |
| Caliper for Borehole Corr. | Density Caliper | |

| | | |
|-----------------------------------|--------------------------|------------|
| Hole Size for Borehole Correction | N/A | inches |
| Tool Centred | No | |
| Stand-off Type | Fins | |
| Stand-off | 0.50 | inches |
| Number of Fins on Stand-off | 6.0000 | |
| Stand-off Fin Angle | 60.00 | degrees |
| Stand-off Fin Width | 0.5000 | inches |
| Borehole Corr. Rm Source | Temperature Corr | |
| 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 |
| 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 |

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 | |

Caliper Calibration MPD-B 120

Base Calibration on 26-DEC-2013 10:56
Field Calibration on 21-JAN-2014 09:34

Base Calibration

| Reading No | Measured | Calibrator Size (in) |
|------------|----------|----------------------|
| 1 | 29072 | 5.96 |
| 2 | 38065 | 7.99 |
| 3 | 46032 | 9.94 |
| 4 | 54336 | 11.90 |
| 5 | 0 | 0.00 |
| 6 | N/A | N/A |

Field Calibration

| | |
|-----------------------|---------------------|
| Measured Caliper (in) | Actual Caliper (in) |
| 6.06 | 5.96 |

Photo Density Calibration MPD-B 120

Base Calibration on 06-JAN-2014 15:09
Field Check on 21-JAN-2014 09:31

Density Calibration

| Base Calibration | Measured | | Calibrated (sdu) | |
|------------------|----------|-------|------------------|-------|
| | Near | Far | Near | Far |
| Background | 991 | 1239 | | |
| Reference 1 | 55986 | 27227 | 59869 | 31110 |
| Reference 2 | 22349 | 2443 | 24557 | 2522 |

Field Check at Base

| | |
|-------|--------|
| 990.8 | 1238.6 |
|-------|--------|

Field Check

| | |
|-------|--------|
| 990.8 | 1237.9 |
|-------|--------|

PE Calibration

| Base Calibration | Measured | | | Calibrated |
|------------------|----------|-------|-------|------------|
| | WS | WH | Ratio | Ratio |
| Background | 177 | 865 | | |
| Reference 1 | 20223 | 55798 | 0.365 | 0.369 |

Reference 1 20220 5672 22216 0.257 0.271

Field Check at Base

176.8 864.8

Field Check

176.9 864.0

Density Constants MPD-B 120

Last Edited on 21-JAN-2014,14:50

Density Source Id P56135B
 Nylon Calibrator Number 633
 Aluminium Calibrator Number 633
 Density Shoe Profile 8 inch
 Caliper Source for Processing Density Caliper
 PE Correction to Density Not Applied
 Mud Density 1.11 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

| 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 |
| 0.00 | 0.00 |
| 0.00 | 0.00 |

DOWNHOLE EQUIPMENT

C:\Users\lgarcianr\AppData\Local\Temp\Weatherford PreView\1\0\MAIN.dta

Compact Comms Gamma
 MCG-E.A 571 LG: 8.70 ft WT: 63.9 lb OD: 2.24 in

Compact Micro-Resistivity
 MMR-C.A 245 LG: 8.59 ft WT: 81.6 lb OD: 4.88 in

Compact Neutron
 MDN-A.A 11 LG: 5.04 ft WT: 50.7 lb OD: 2.24 in

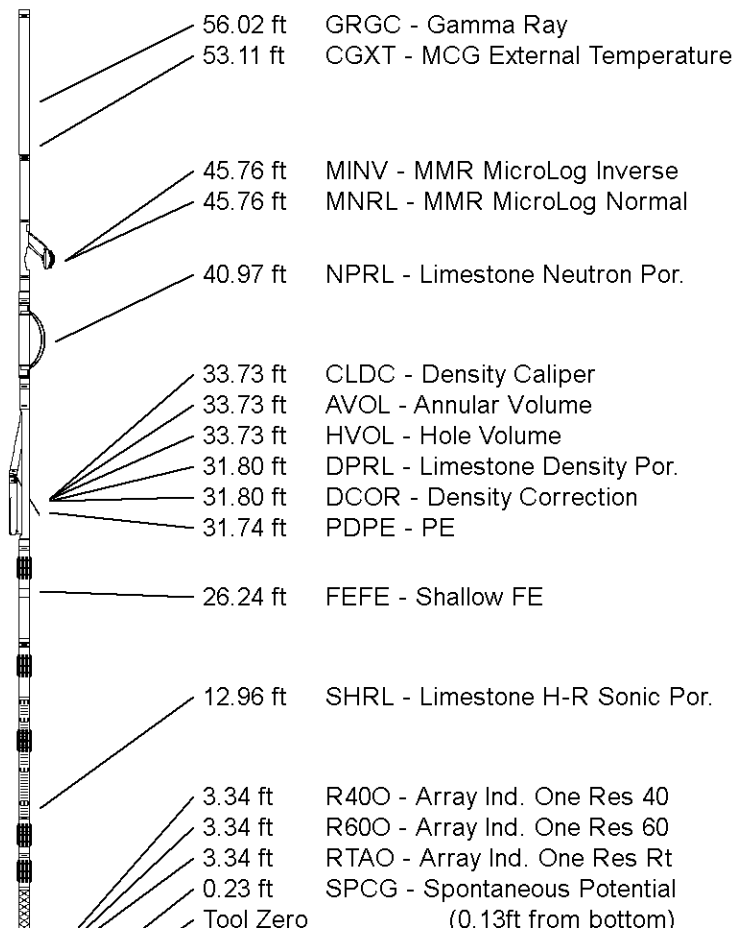
Compact Density/Caliper
 MPD-B 120 LG: 9.59 ft WT: 90.4 lb OD: 2.45 in

Compact Focussed Electric
 MFE-A.A 65 LG: 6.05 ft WT: 48.5 lb OD: 2.24 in

Compact Sonic
 MSS-C.K 368 LG: 12.52 ft WT: 72.8 lb OD: 2.24 in

Compact Induction
 MAI-A.A 11 LG: 10.81 ft WT: 48.5 lb OD: 2.24 in

Total Length: 61.30 ft Weight: 456.4 lb





-0.13 ft SMTU - DST Uphole Tension
 All measurements relative to tool zero.

COMPANY TAOS RESOURCES OPERATING CO.
 WELL GIROD #1
 FIELD WILDCAT
 PROVINCE/COUNTY COWLEY
 COUNTRY/STATE U.S.A. / KANSAS

| | | | | | |
|-------------------------|---------|------|---------------|---------|------|
| Elevation Kelly Bushing | 1238.00 | feet | First Reading | 3442.00 | feet |
| Elevation Drill Floor | 1236.00 | feet | Depth Driller | 3450.00 | feet |
| Elevation Ground Level | 1225.00 | feet | Depth Logger | 3445.00 | feet |



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COMPOSITE LOG