

6210 = 6150 FEET, 5854 = 5875 FEET AND 4772 = 4750 FEET.

DATA SPLICED AT 6800 FEET, 6660 FEET, 6500 FEET, 6460 FEET, 6210 FEET, 5900 FEET, 4780 FEET, AND 2570 FEET.

TOTAL HOLE VOLUME FROM TD TO SURFACE CASING = 2480 CU.FT.

ANNULAR VOLUME WITH 4.5 INCH PRODUCTION CASING = 1760 CU.FT.

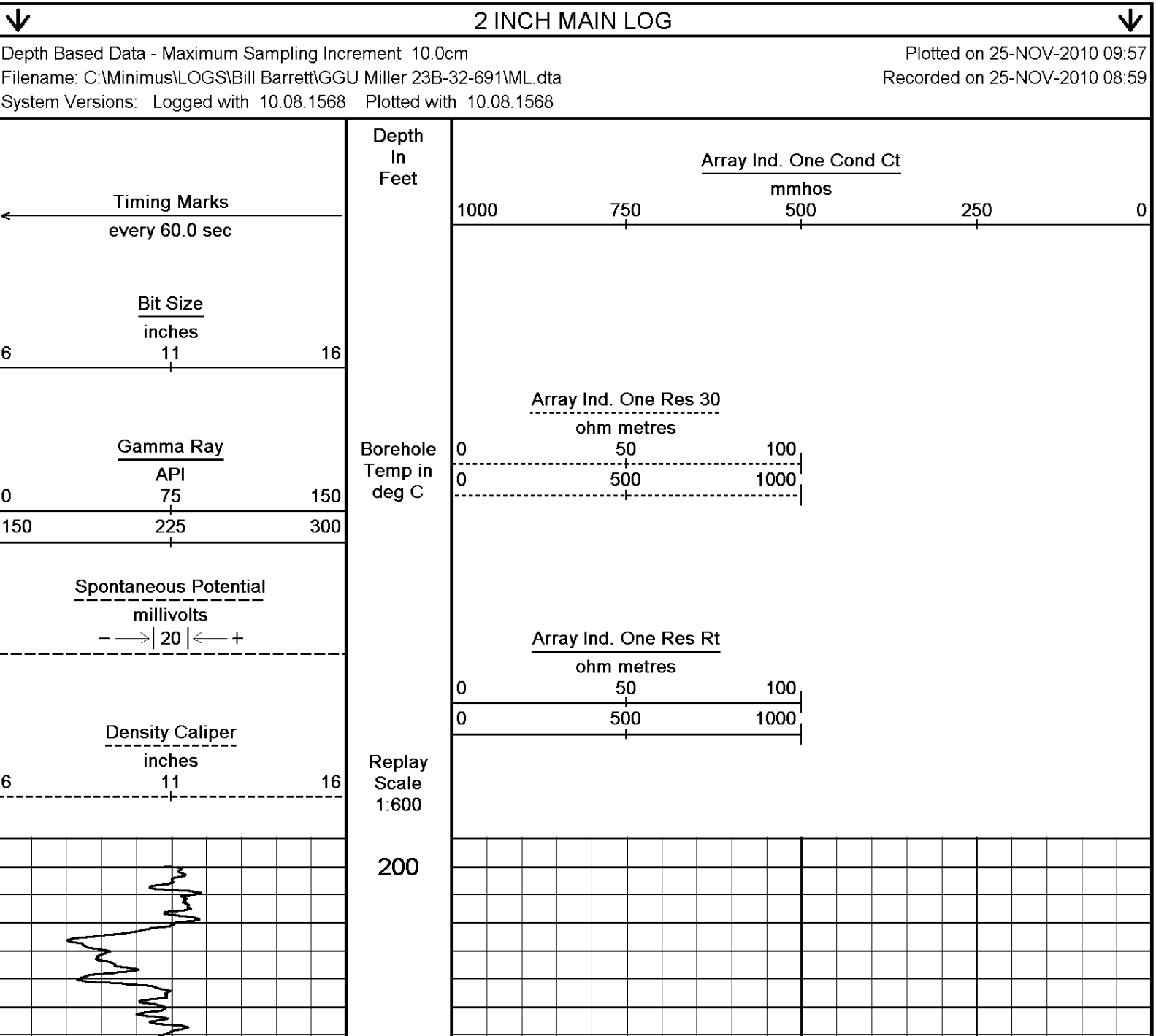
ENGINEER: R. BROWN

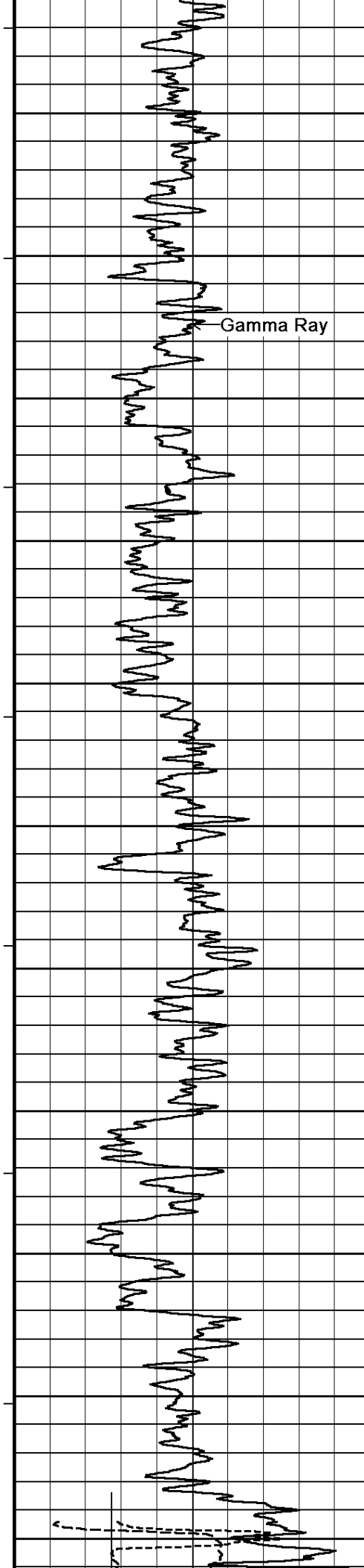
OPERATOR(S): S.KAISER, L. STAAKE

SERVICE ORDER: #3526201

RIG: PATTERSON #307

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 wilful 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 in our price schedule.





32°

300

Gamma Ray

33°

400

34°

500

35°

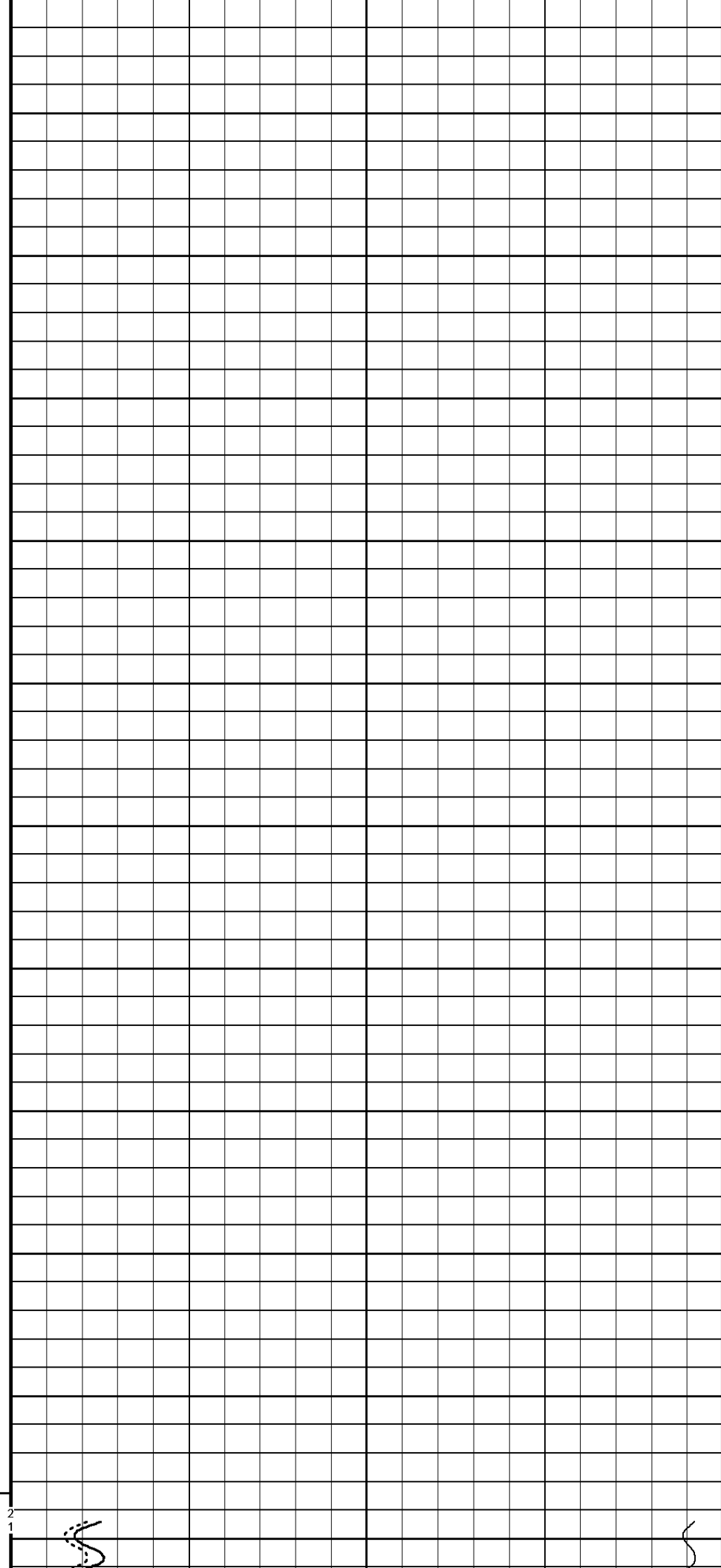
600

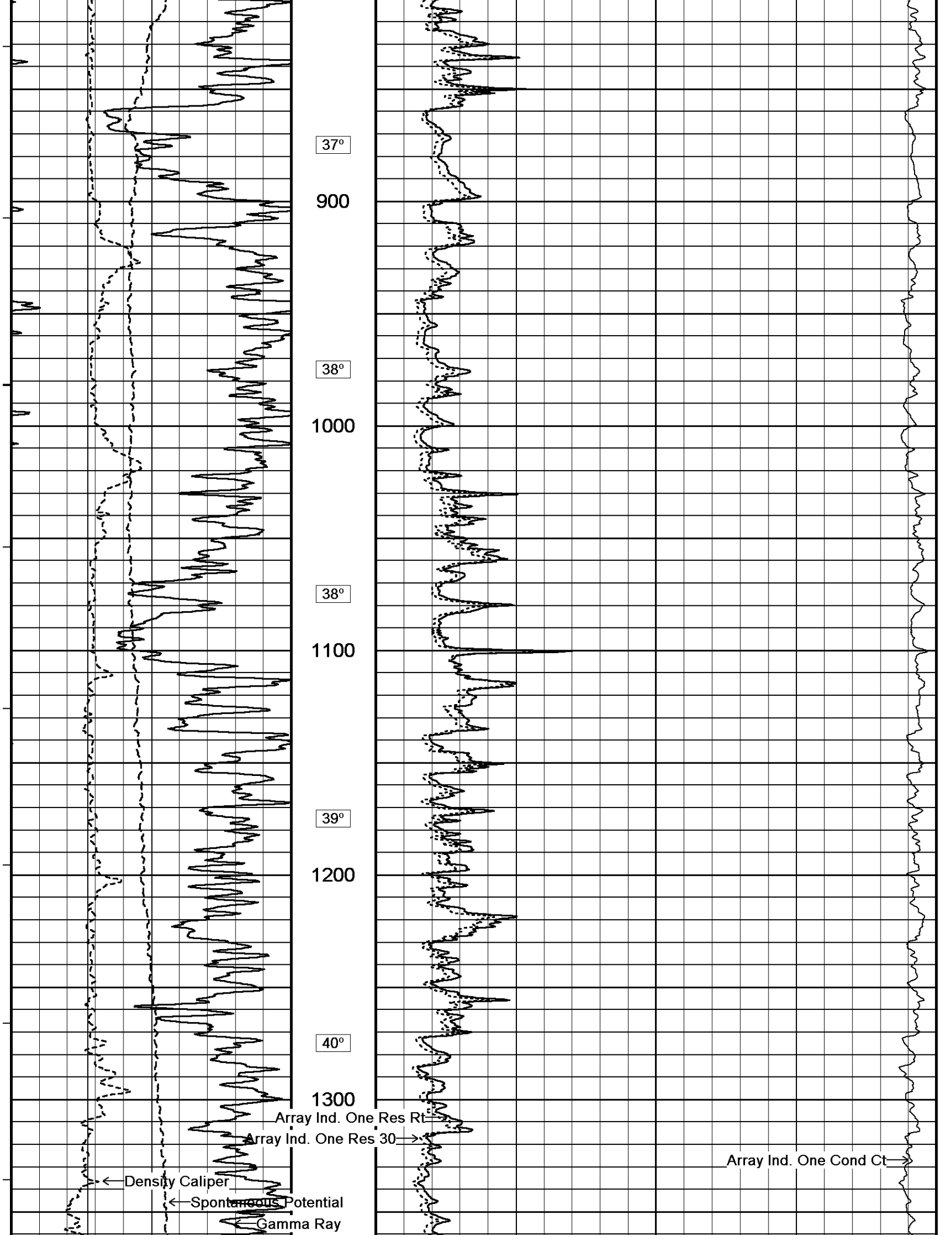
35°

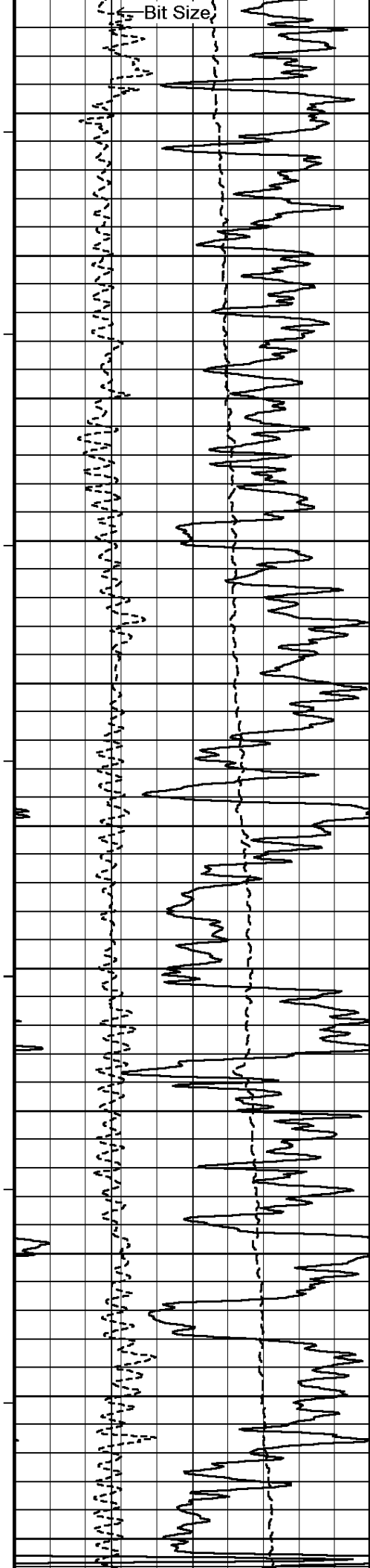
700

Casing
Shoe

800







41°

1400

41°

1500

42°

1600

42°

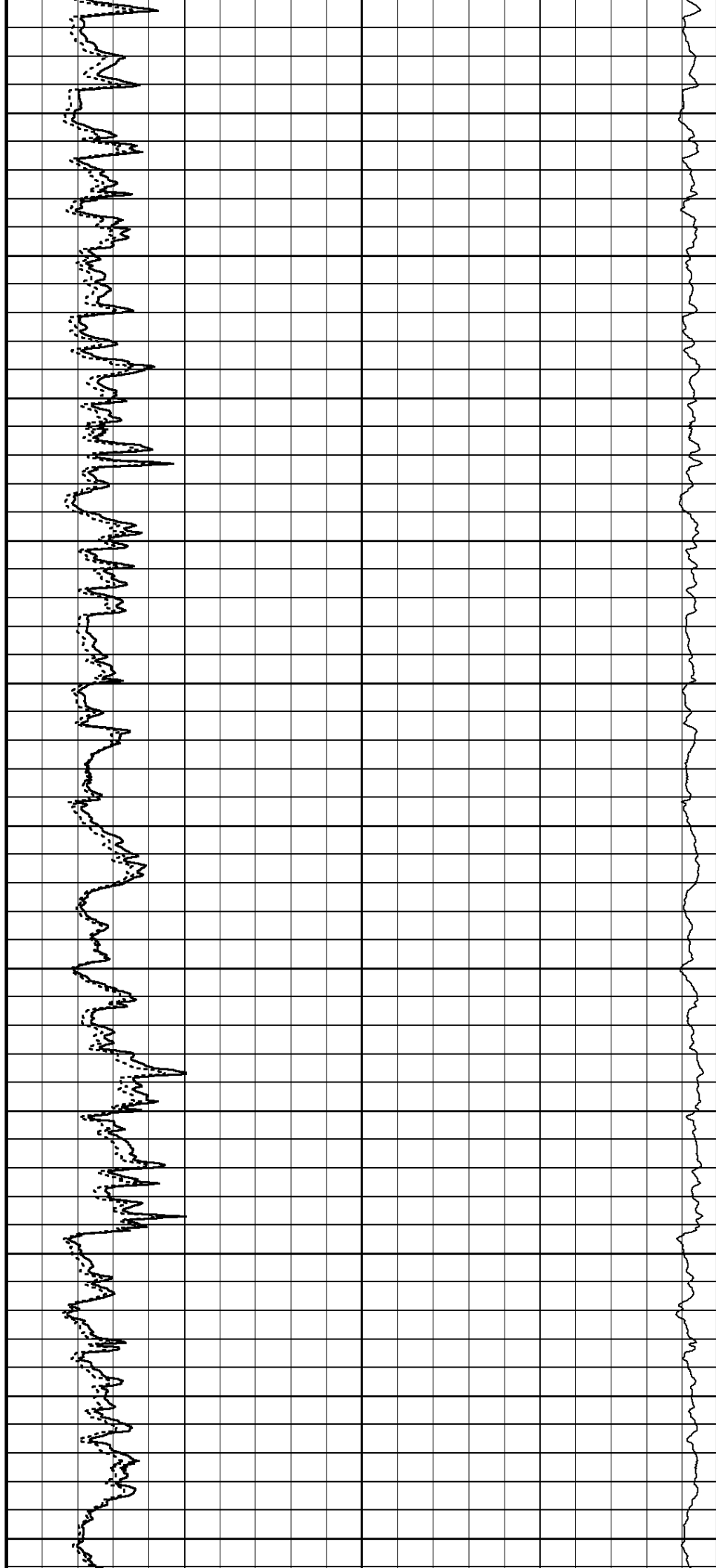
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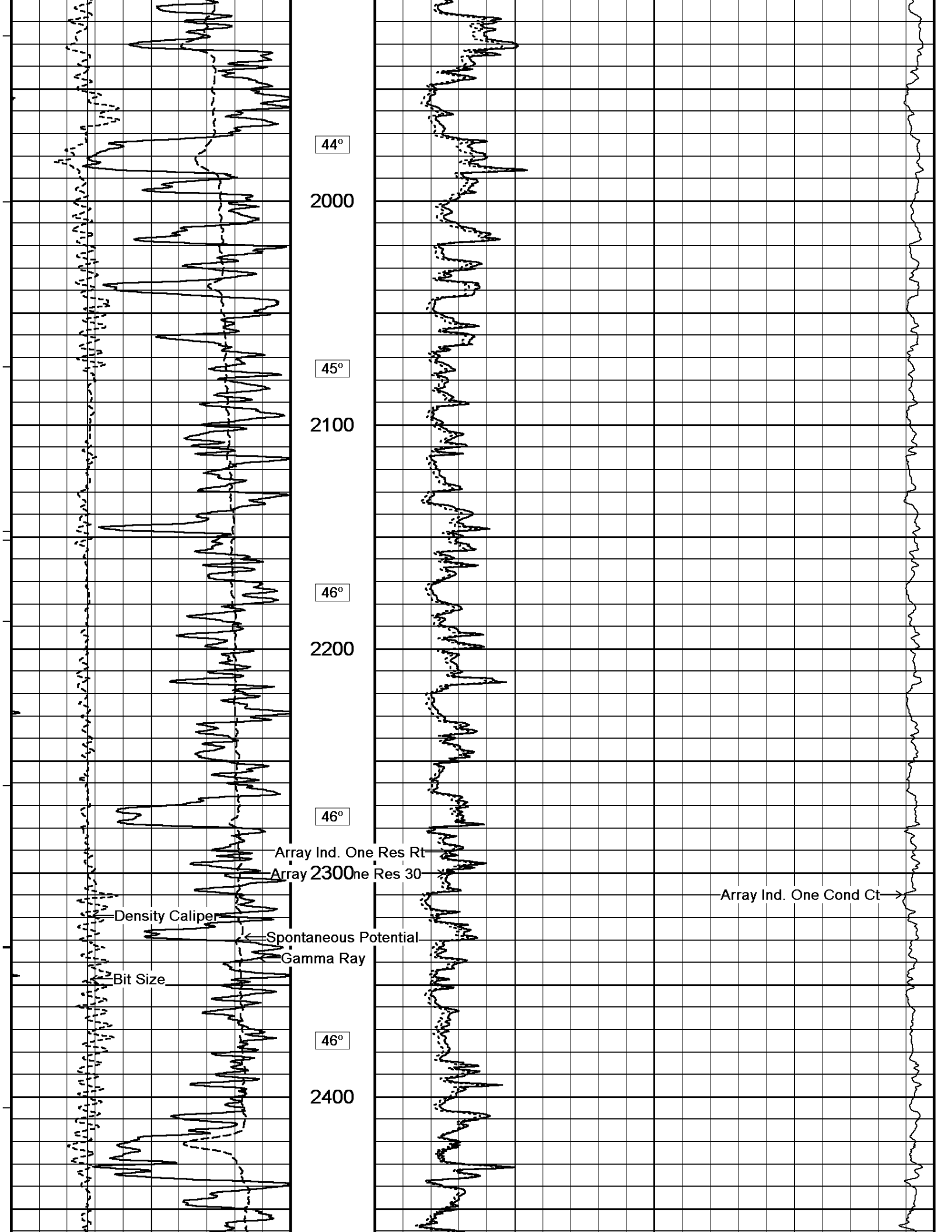
43°

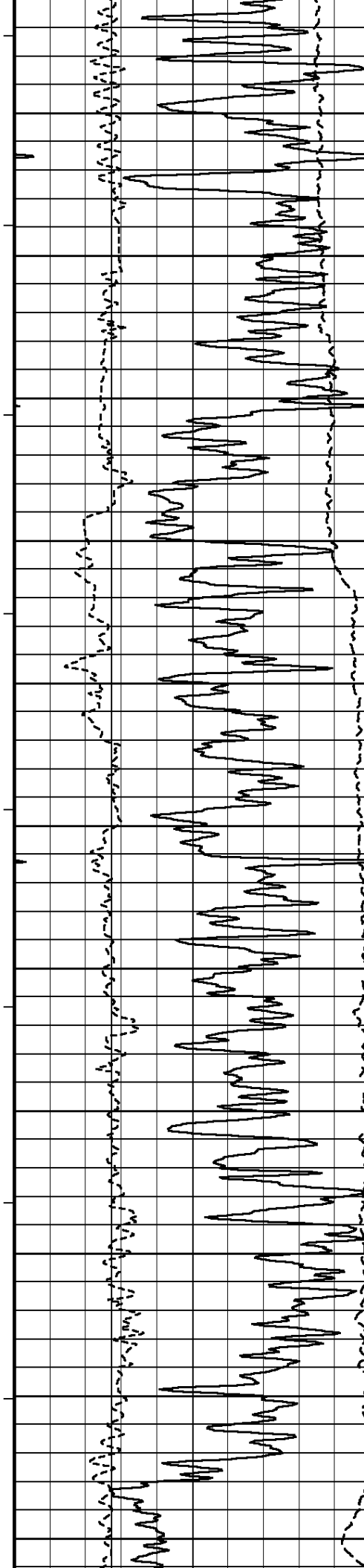
1800

44°

1900







47°

2500

49°

2600

49°

2700

50°

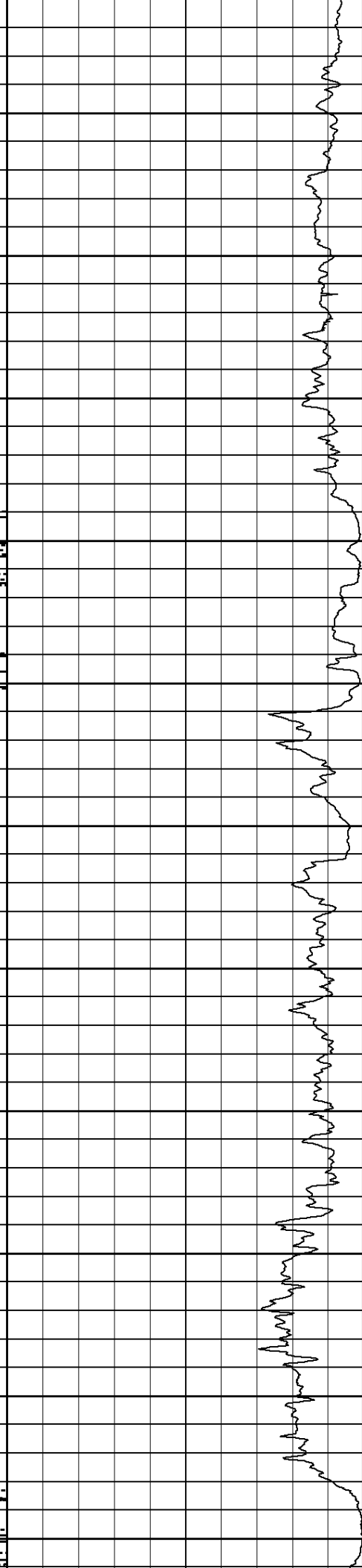
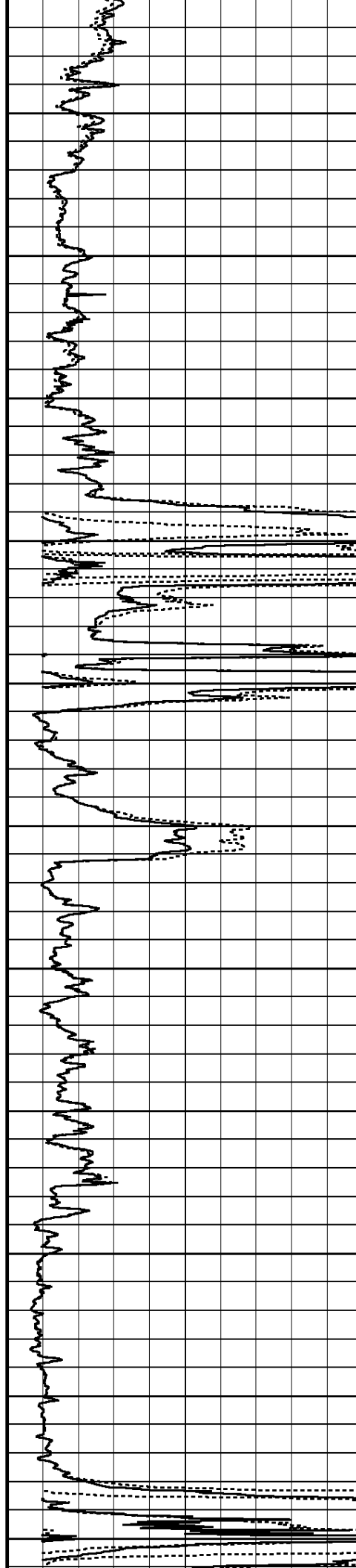
2800

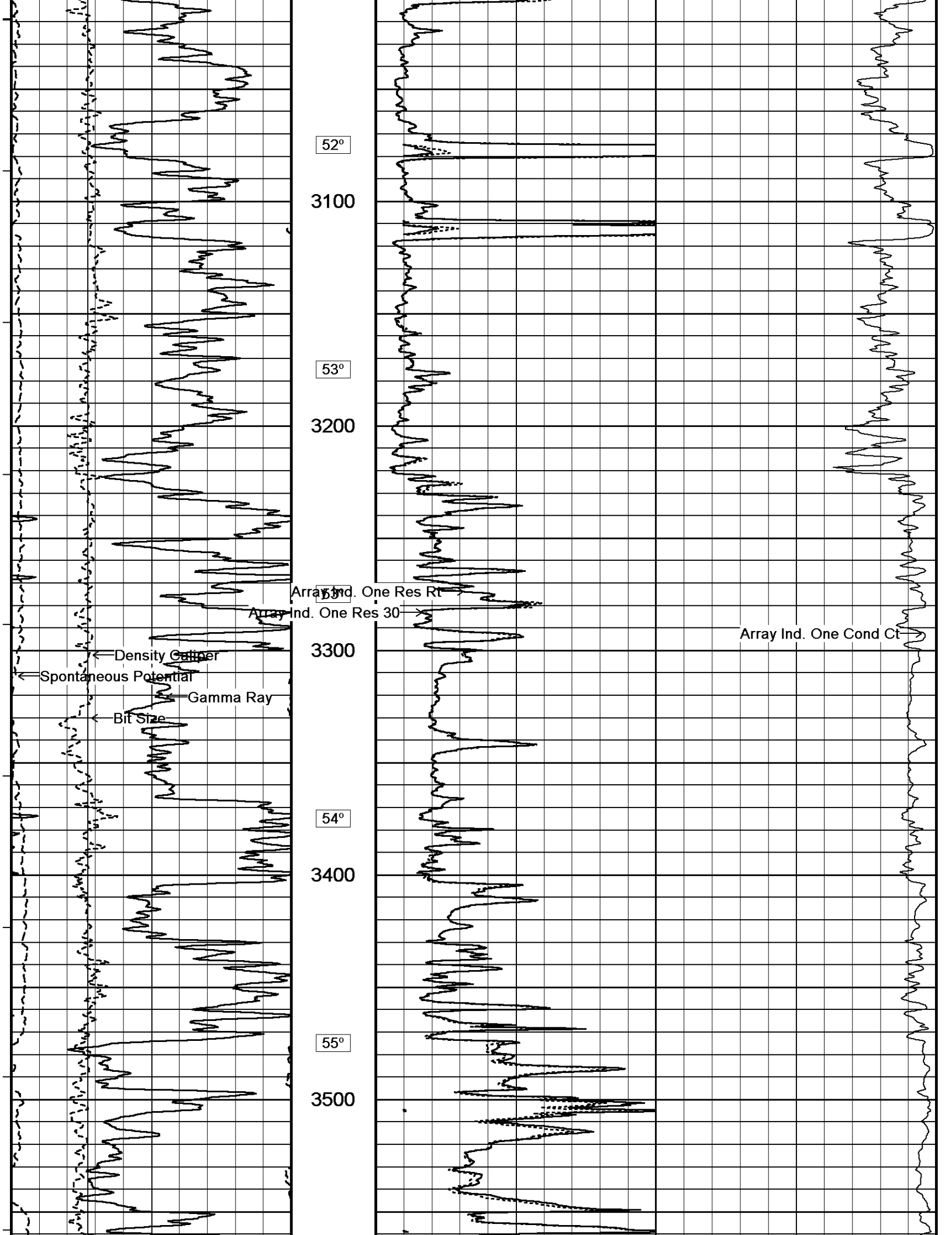
51°

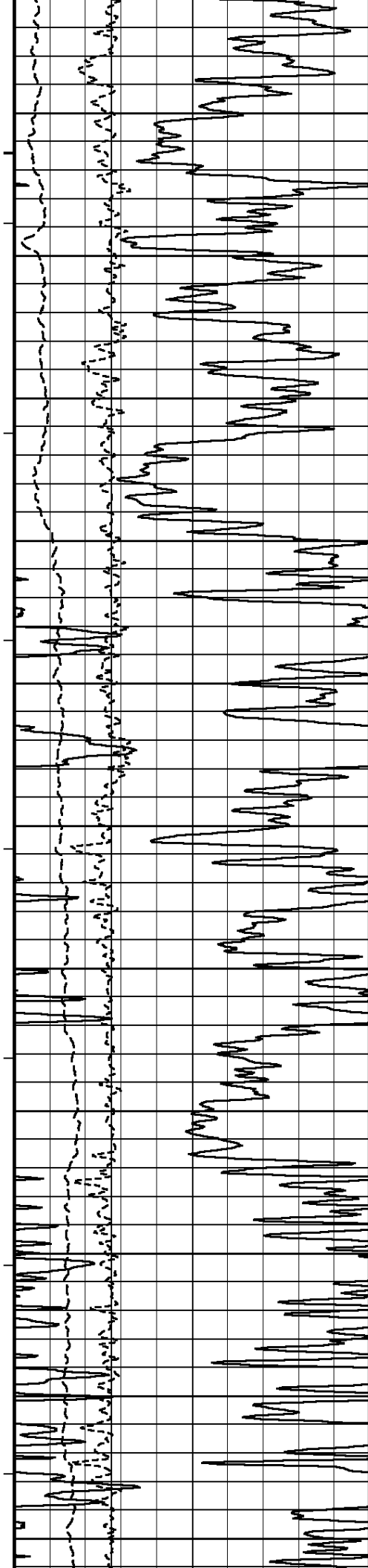
2900

52°

3000







55°

3600

56°

3700

57°

3800

57°

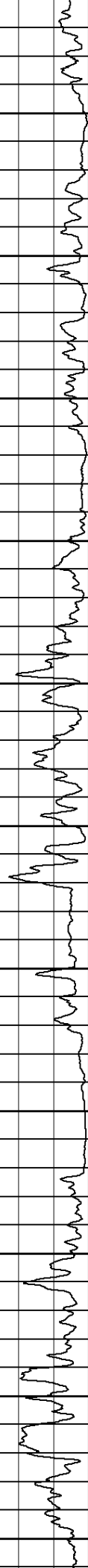
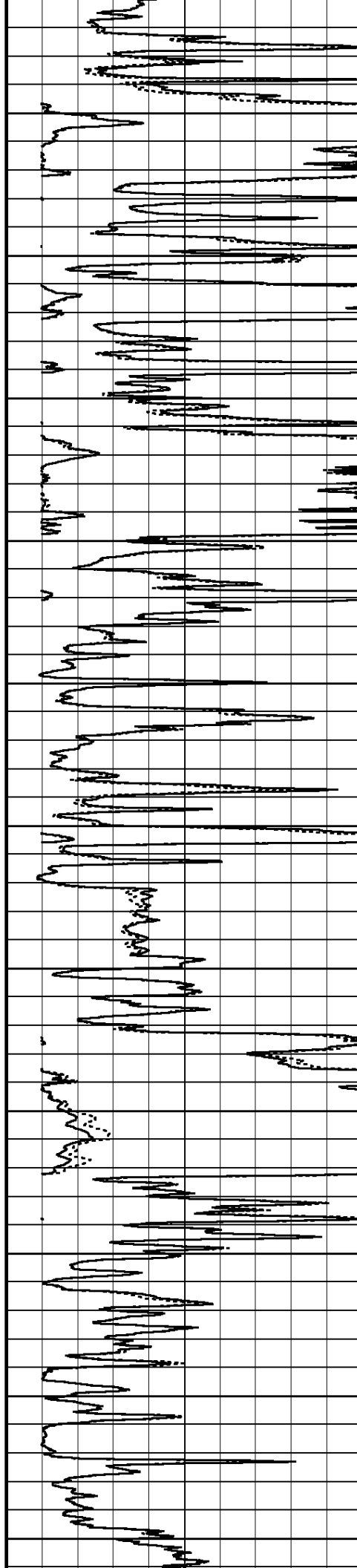
3900

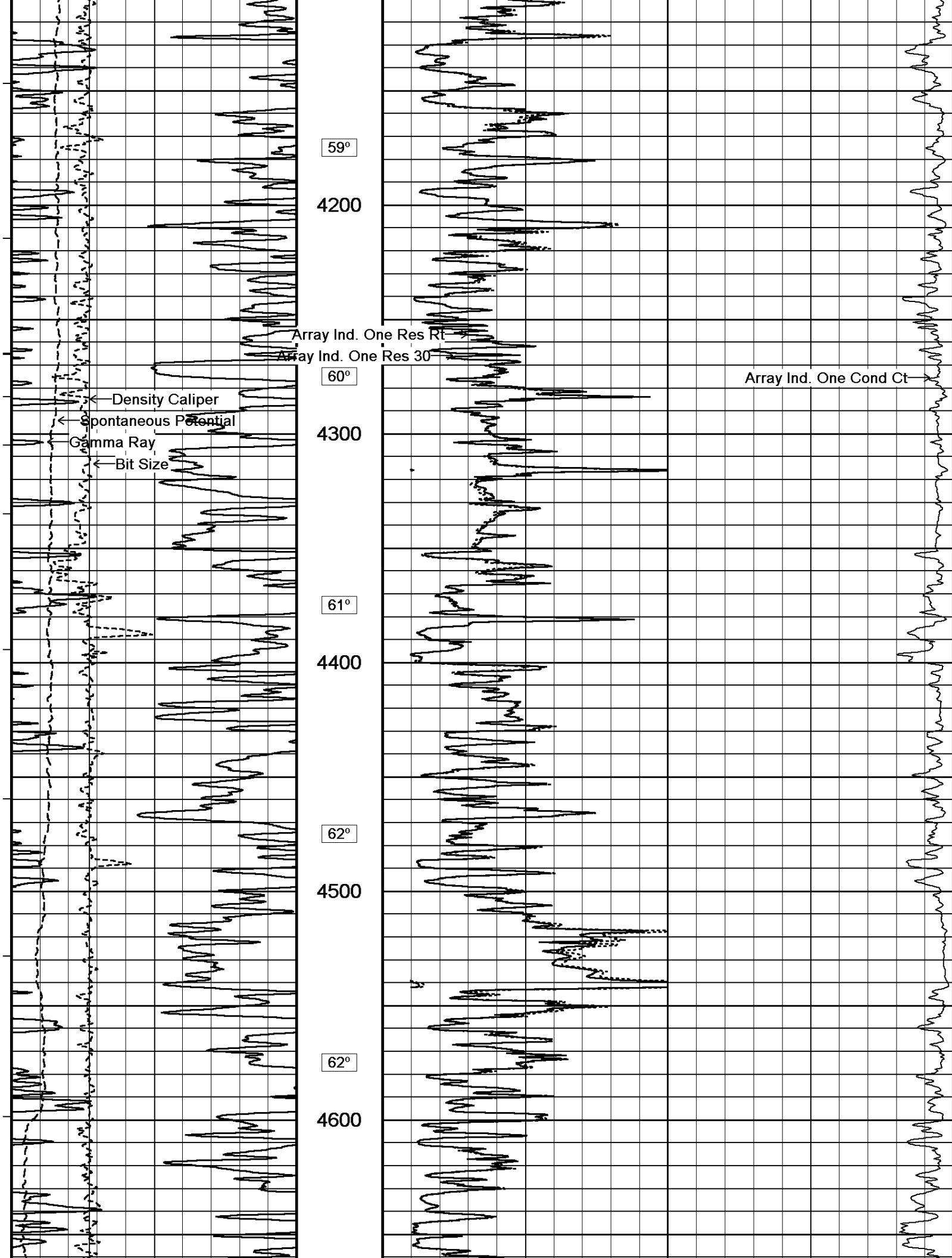
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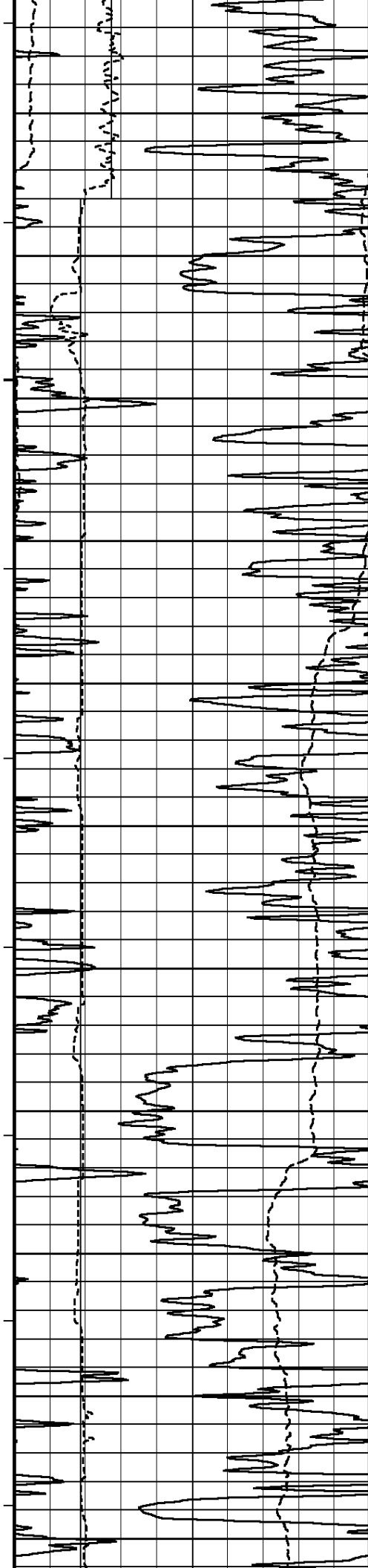
4000

59°

4100







63°

4700

64°

4800

65°

4900

66°

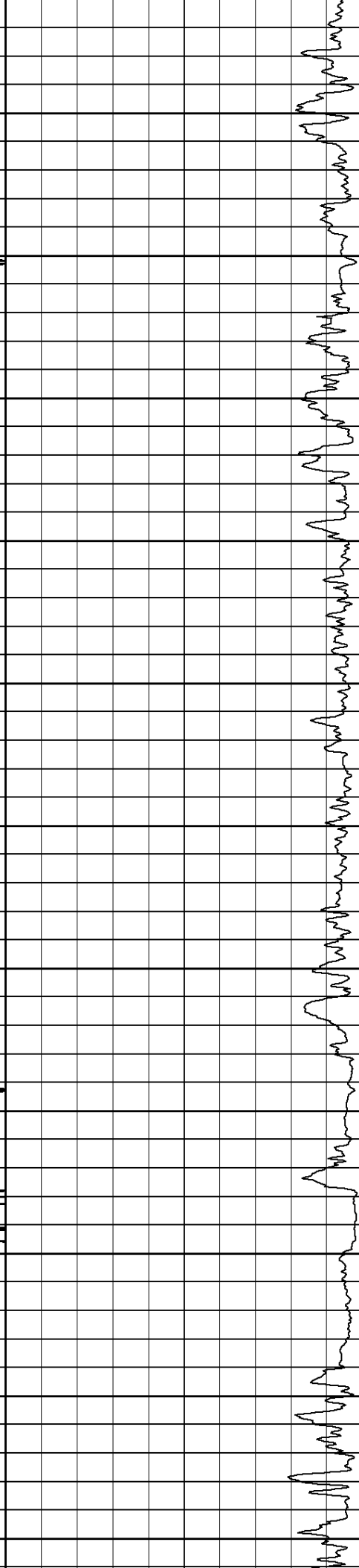
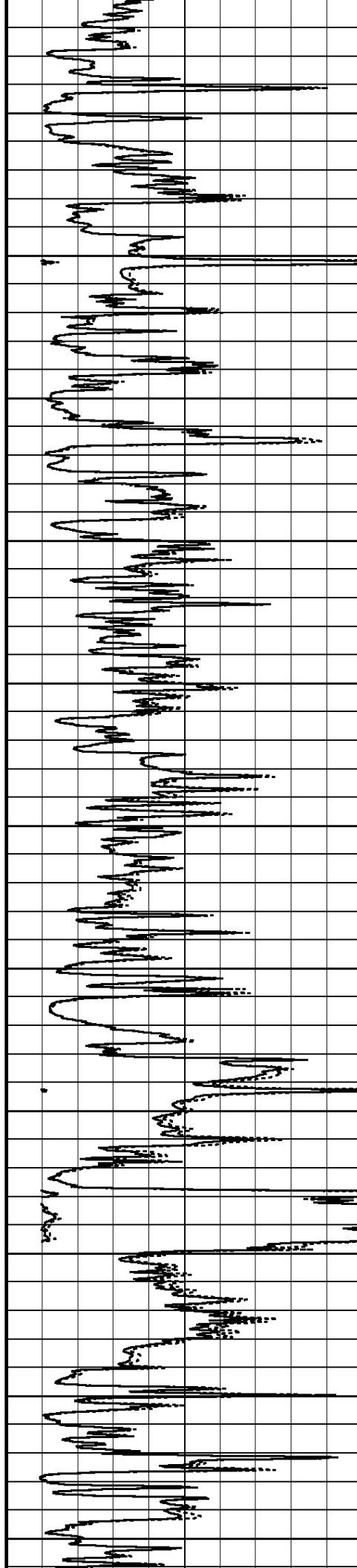
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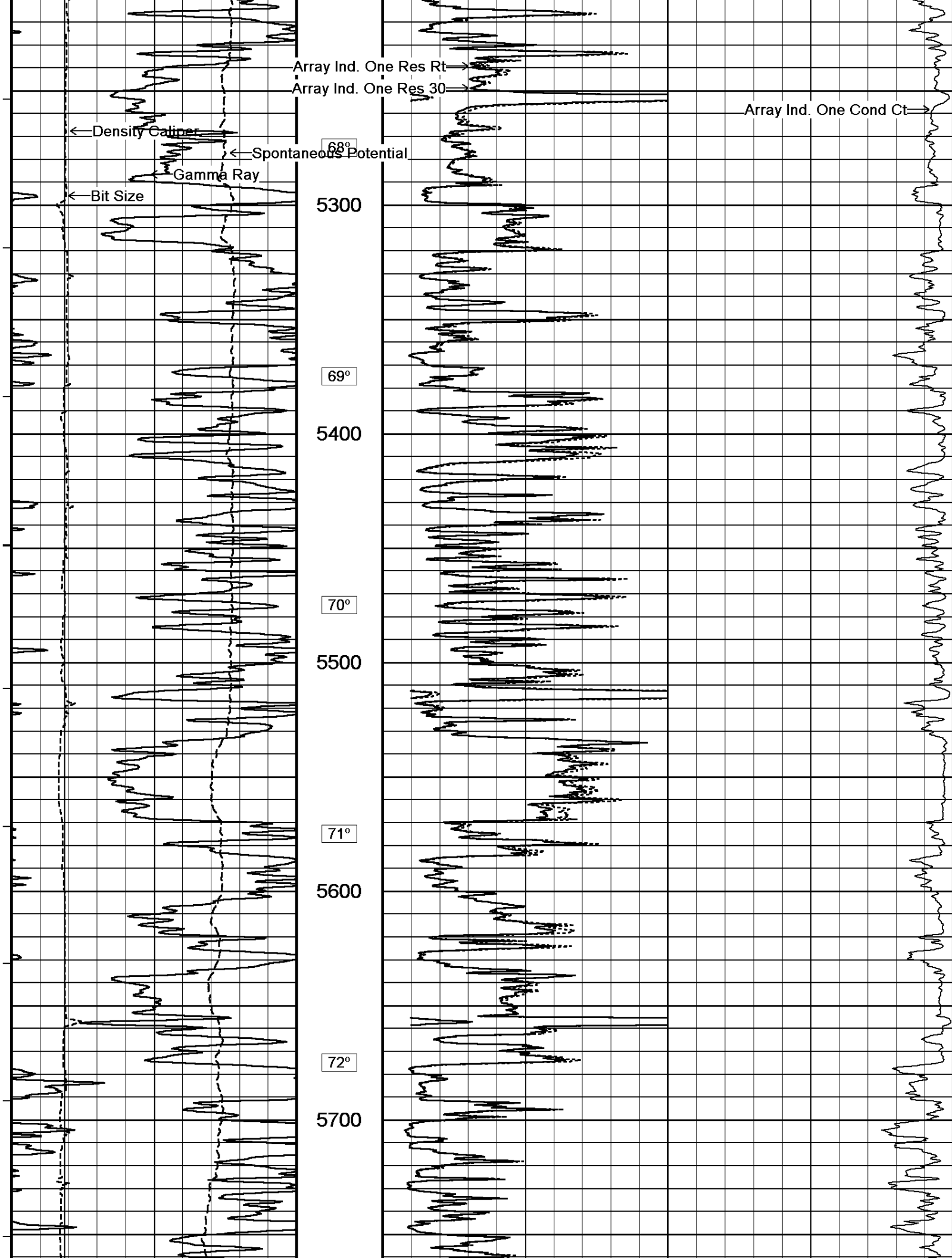
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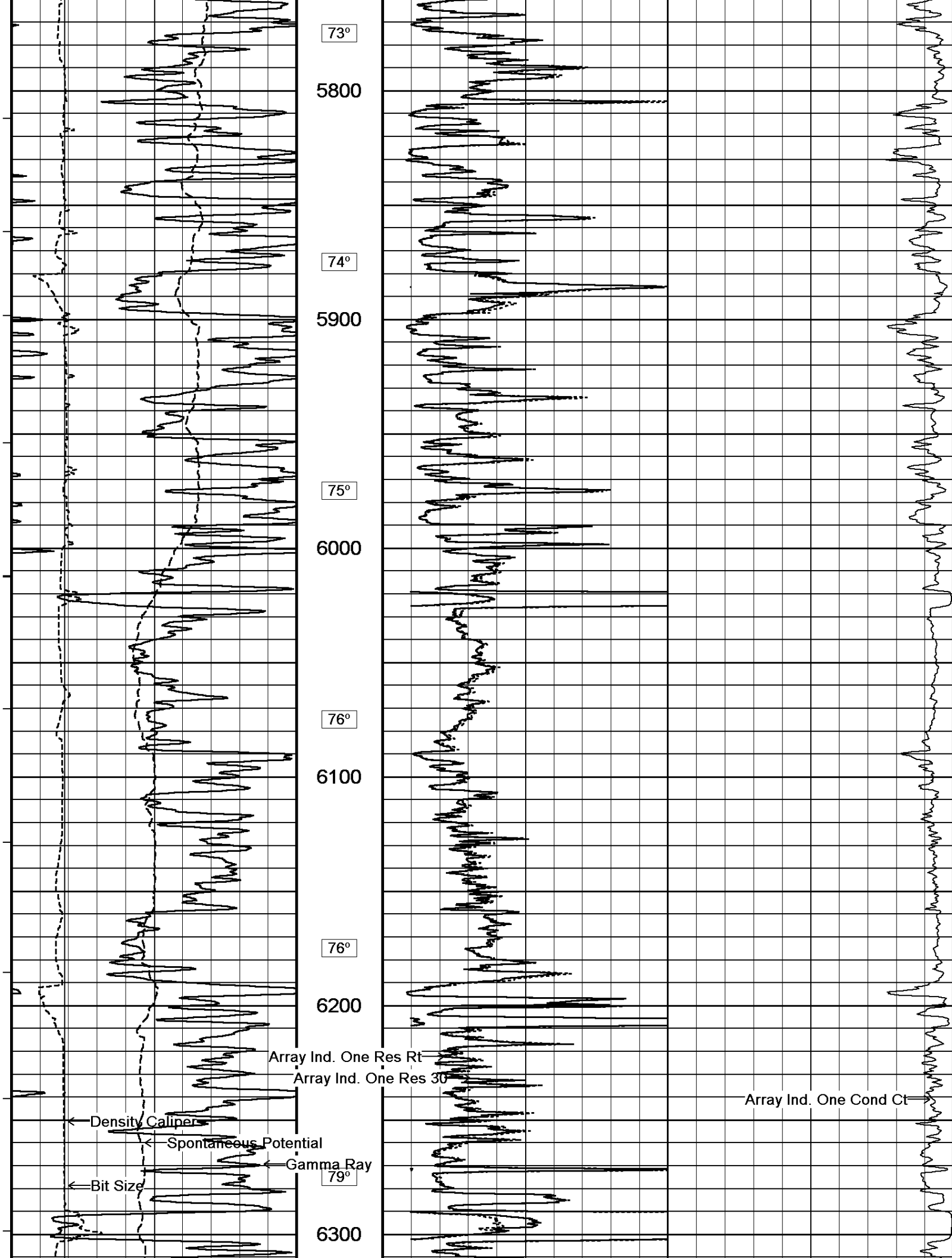
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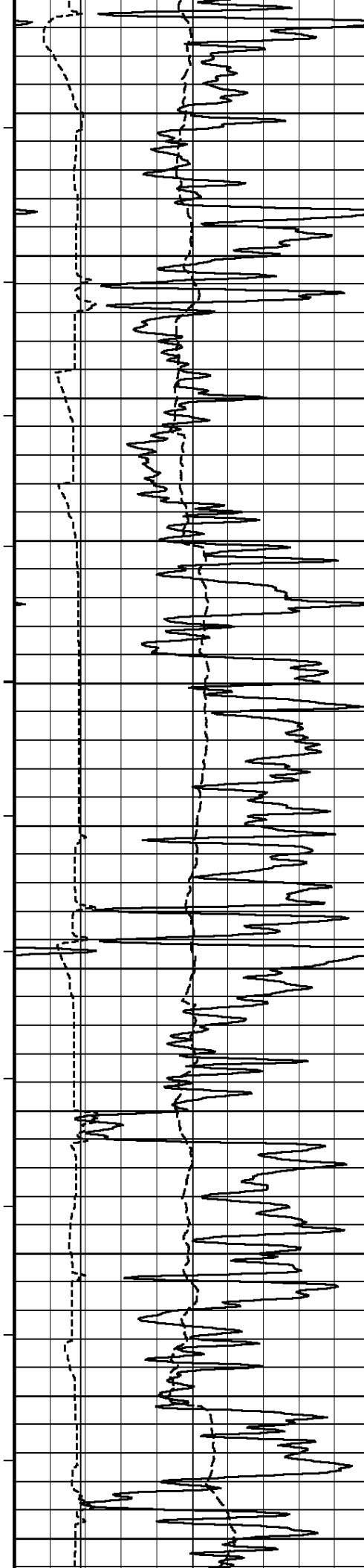
68°

5200









80°

6400

81°

6500

82°

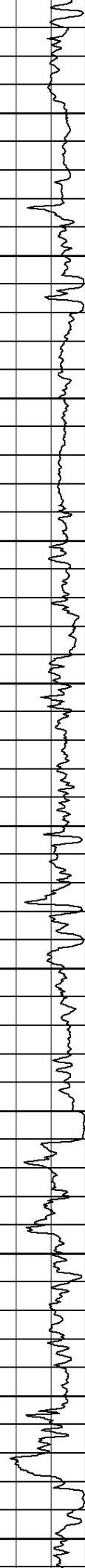
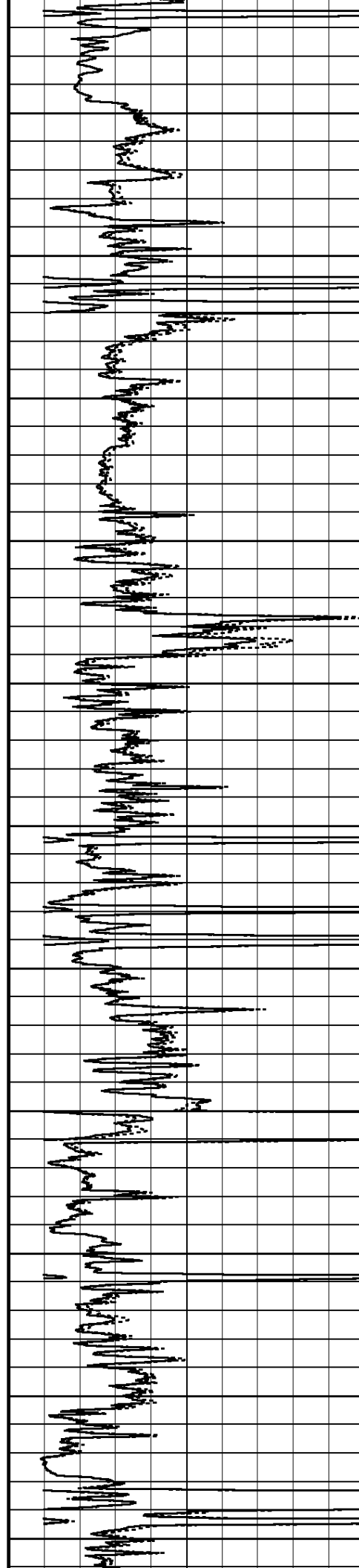
6600

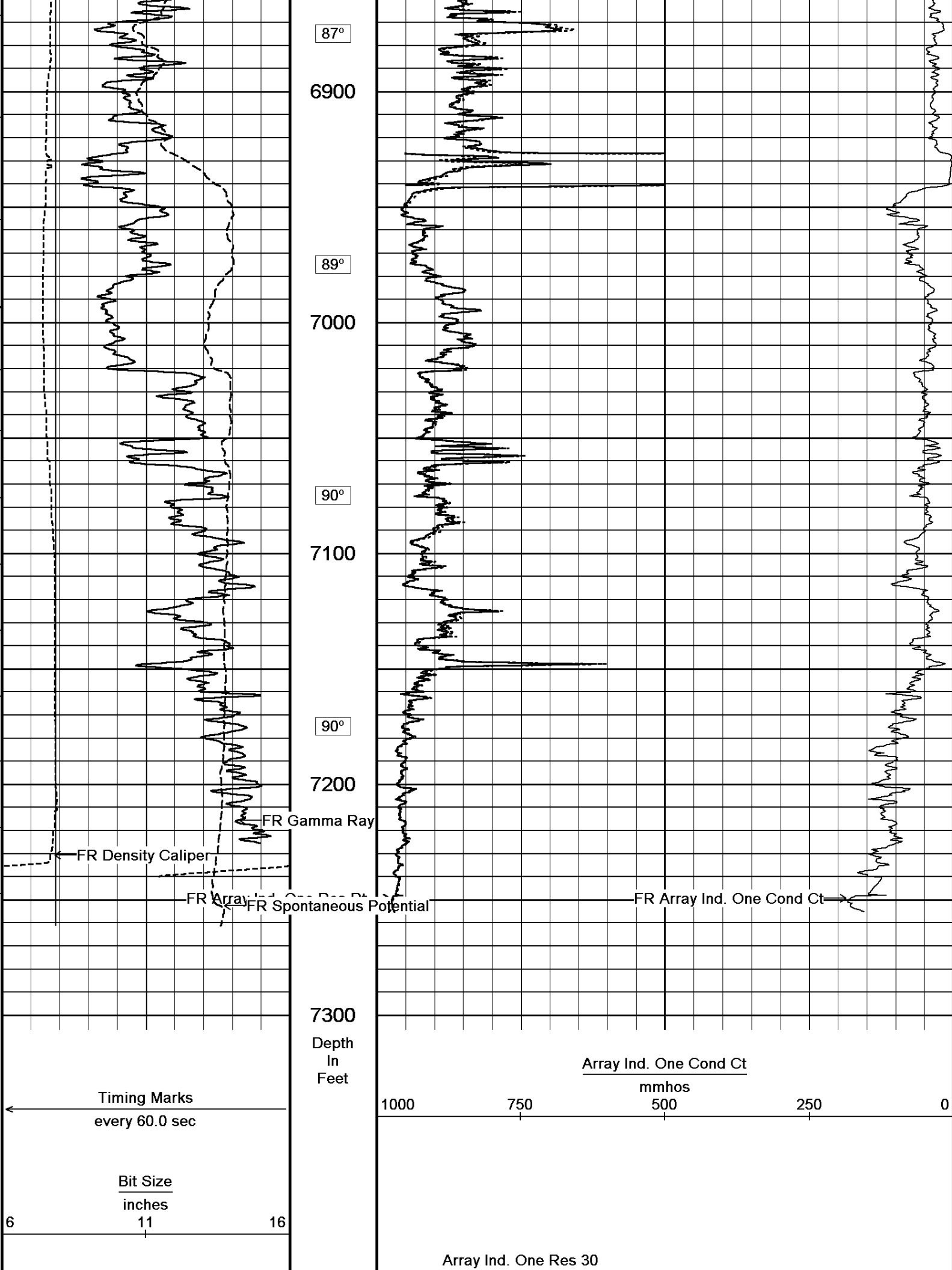
83°

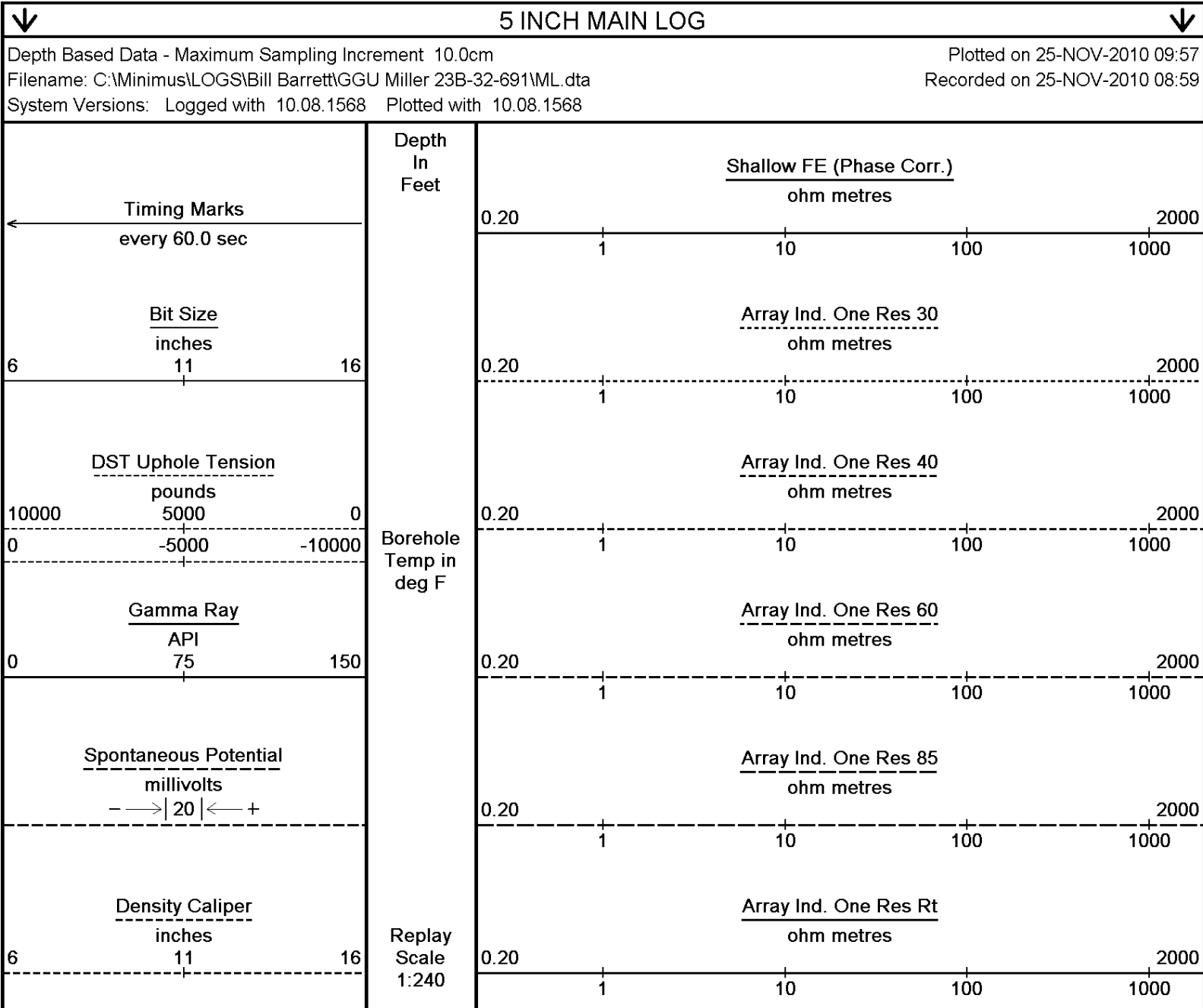
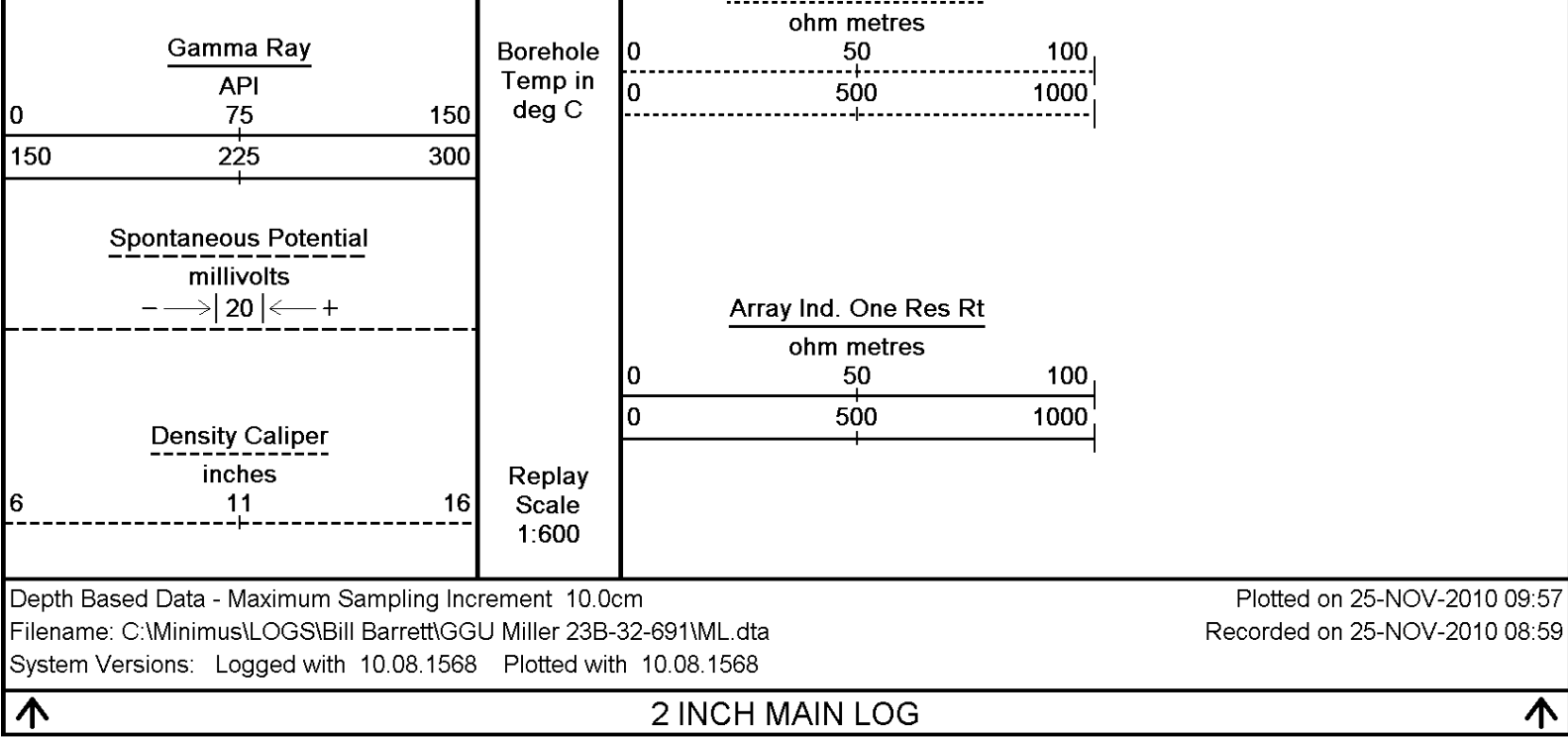
6700

86°

6800







774

Casing
Shoe

800

98°

850

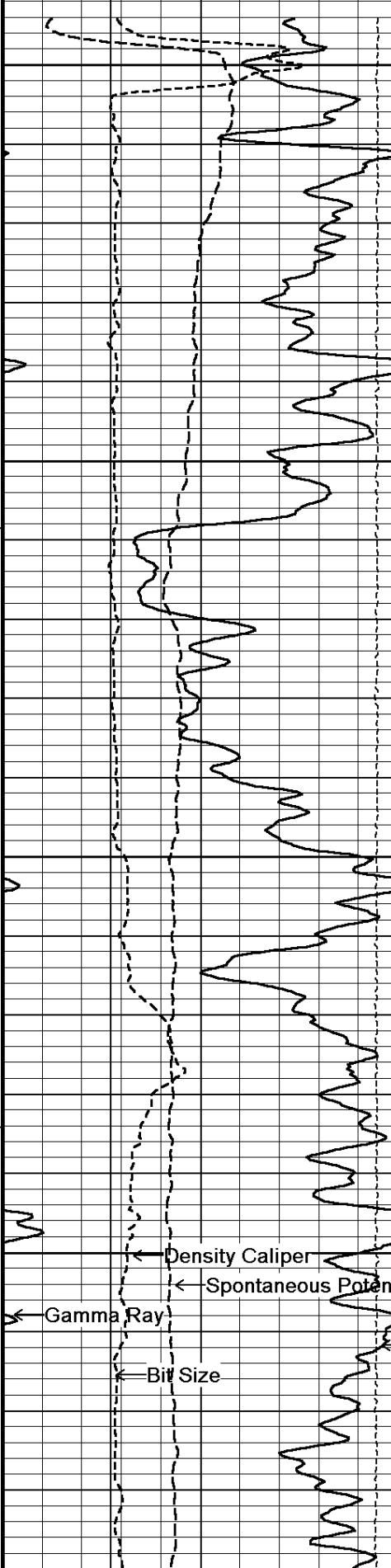
99°

900

100°

950

100°



Gamma Ray

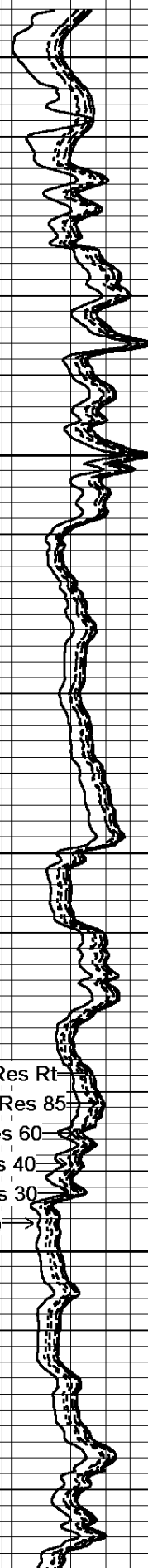
Density Caliper

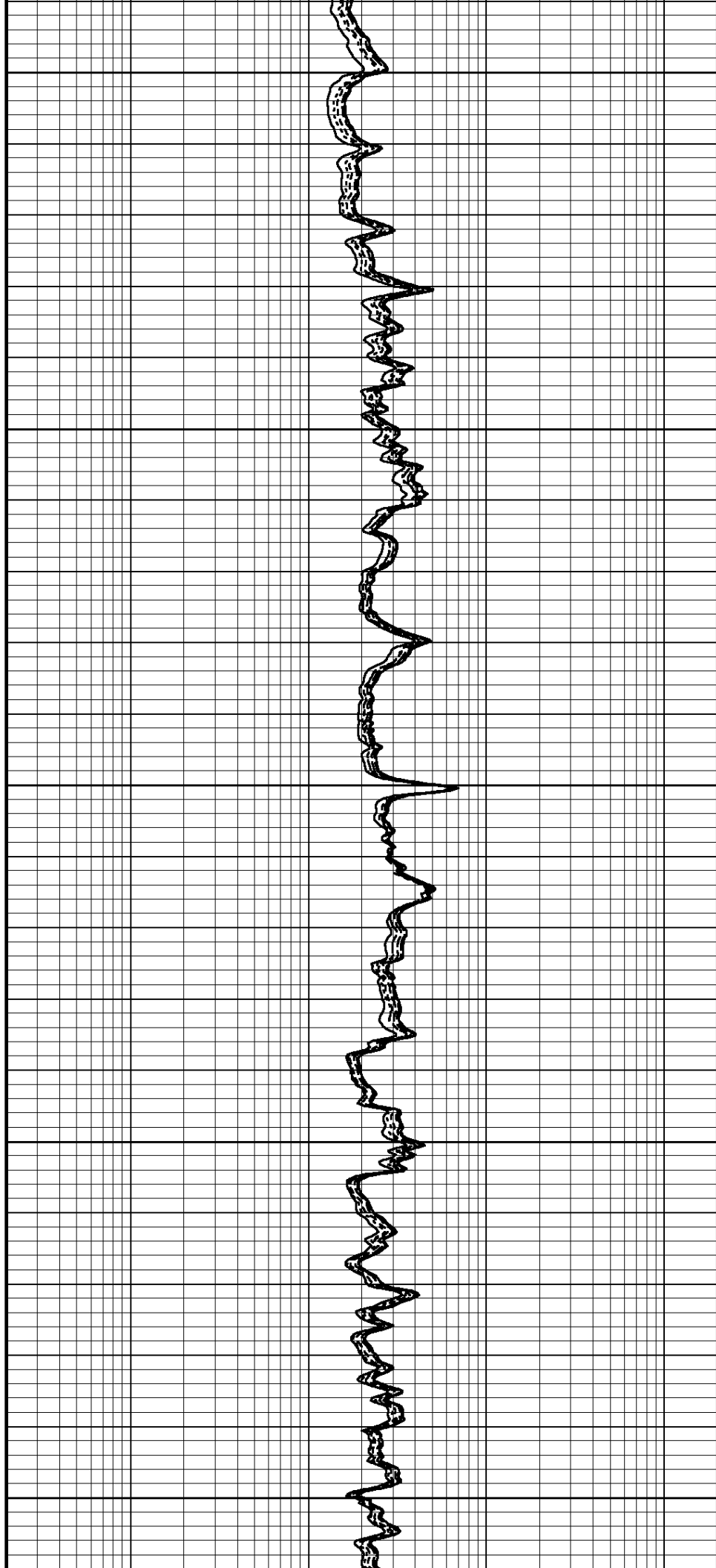
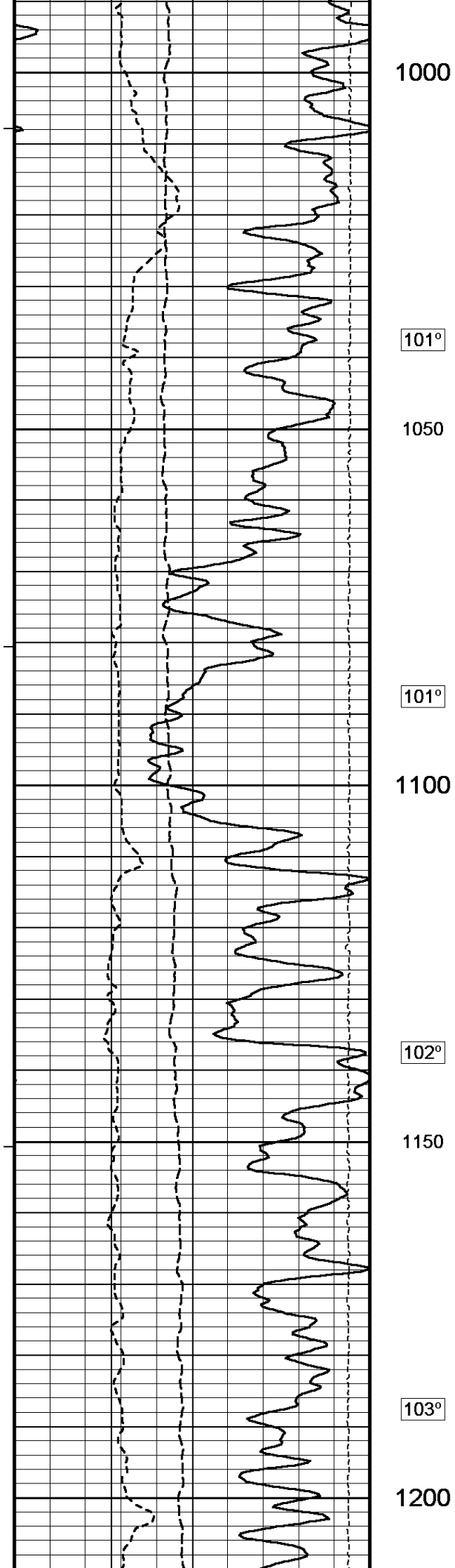
Spontaneous Potential

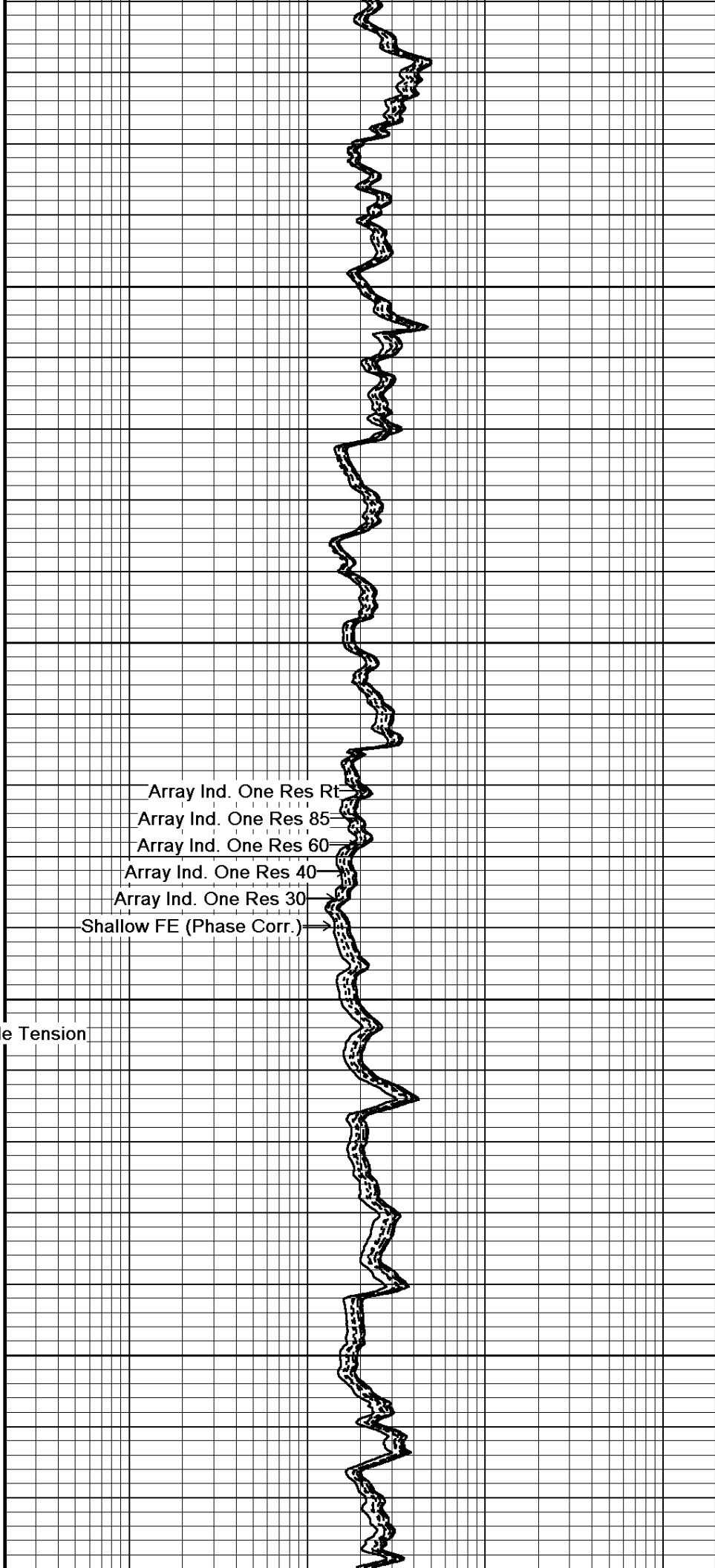
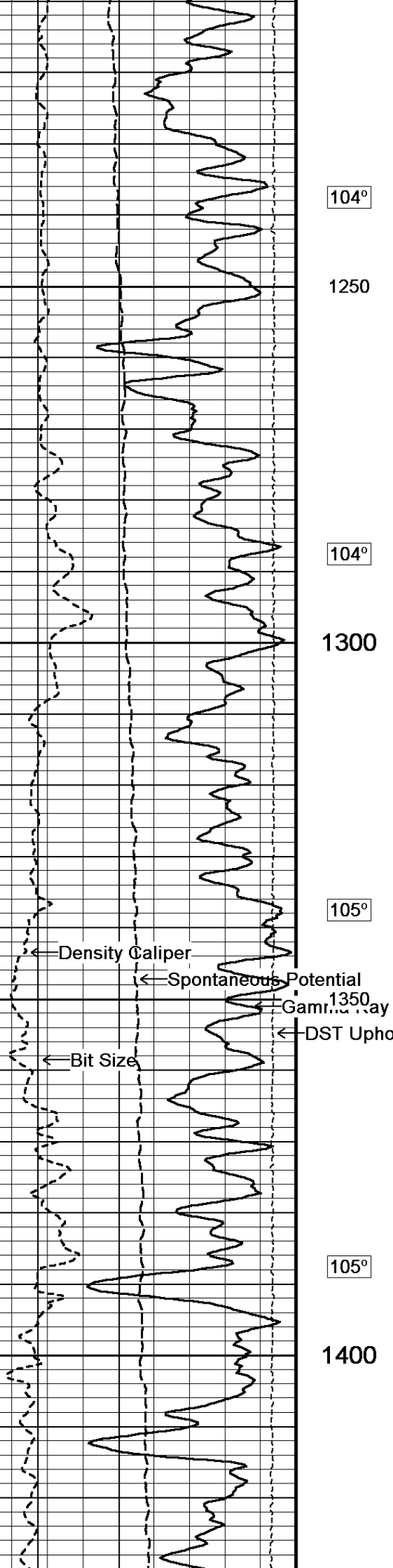
Bit Size

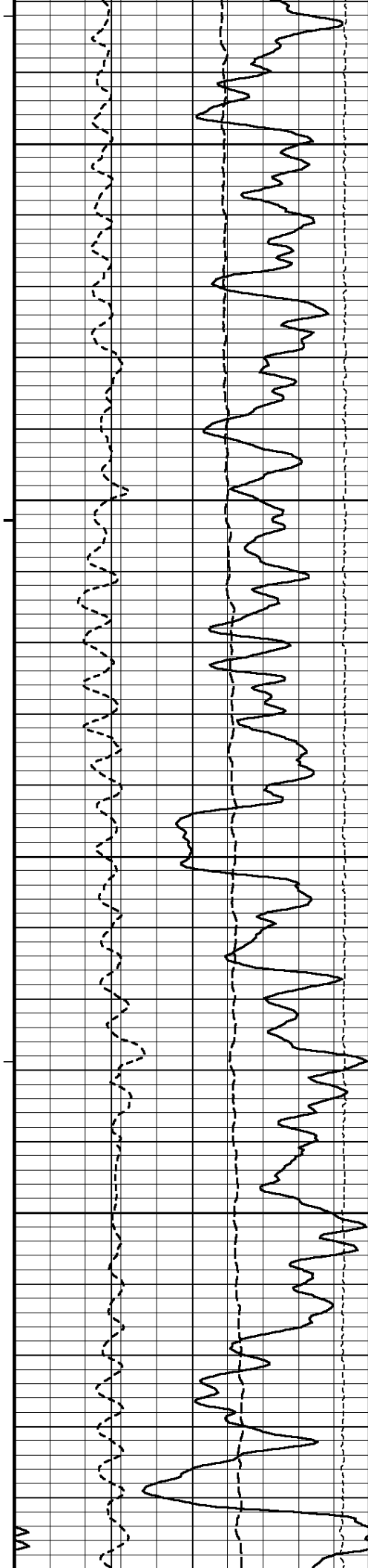
DST Uphole Tension

Array Ind. One Res Rt
Array Ind. One Res 85
Array Ind. One Res 60
Array Ind. One Res 40
Array Ind. One Res 30
Shallow FE (Phase Corr.)









106°

1450

106°

1500

107°

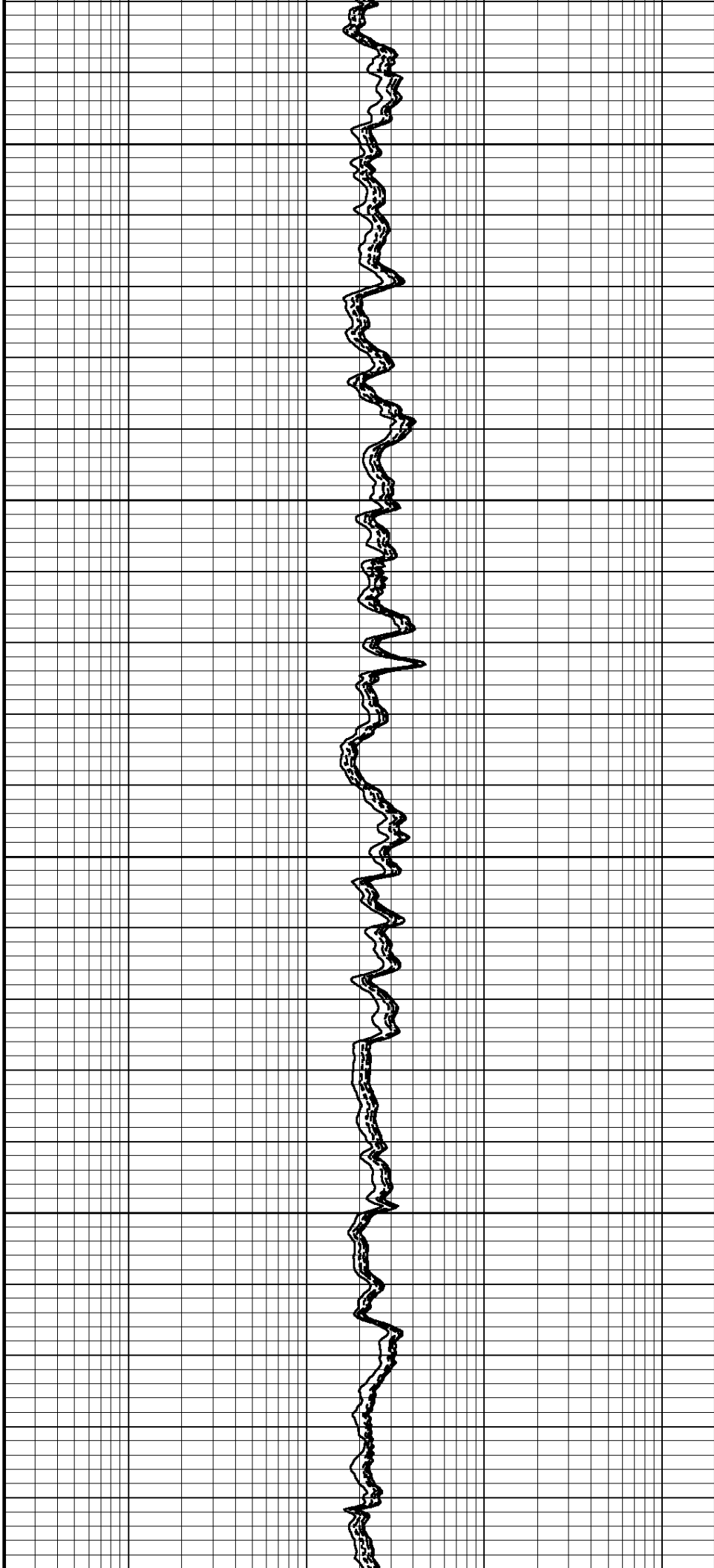
1550

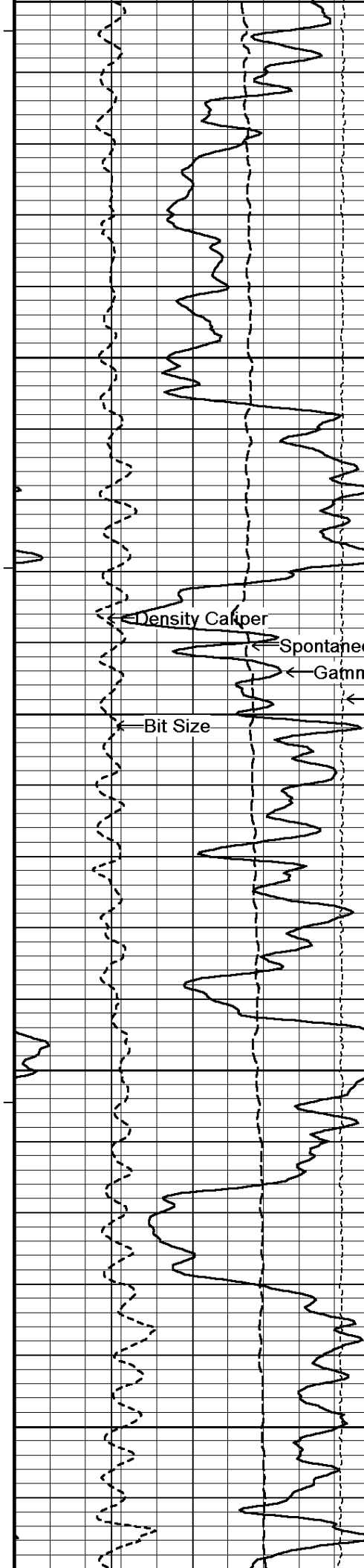
107°

1600

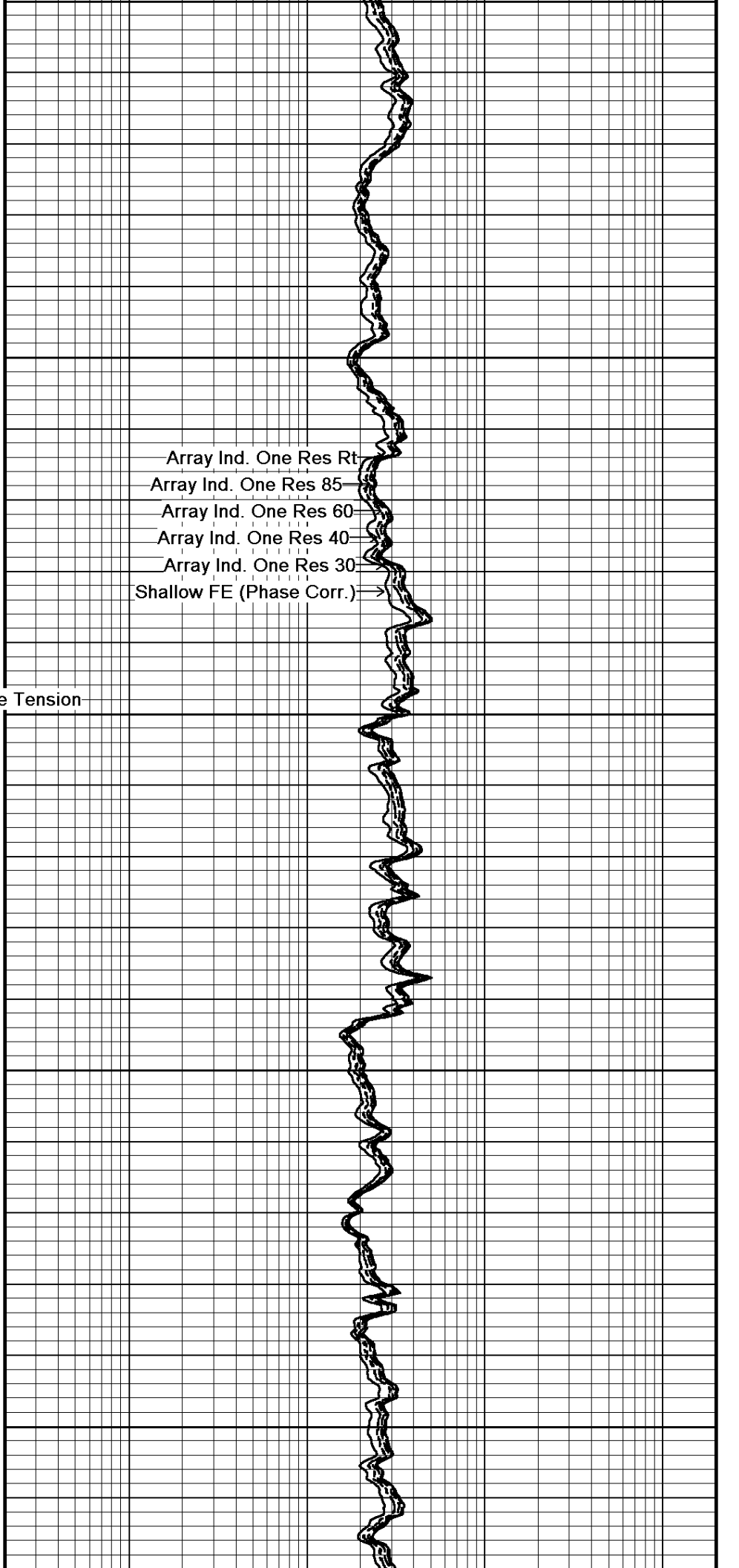
108°

1650

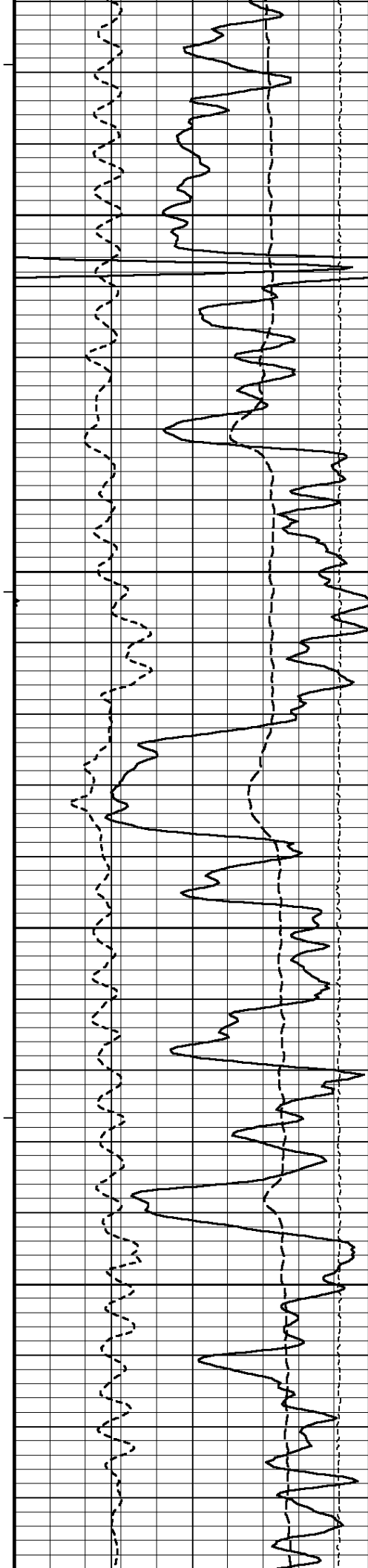




1630
108°
1700
109°
1750
110°
1800
110°
1850



Array Ind. One Res Rt
Array Ind. One Res 85
Array Ind. One Res 60
Array Ind. One Res 40
Array Ind. One Res 30
Shallow FE (Phase Corr.)



111°

1900

111°

1950

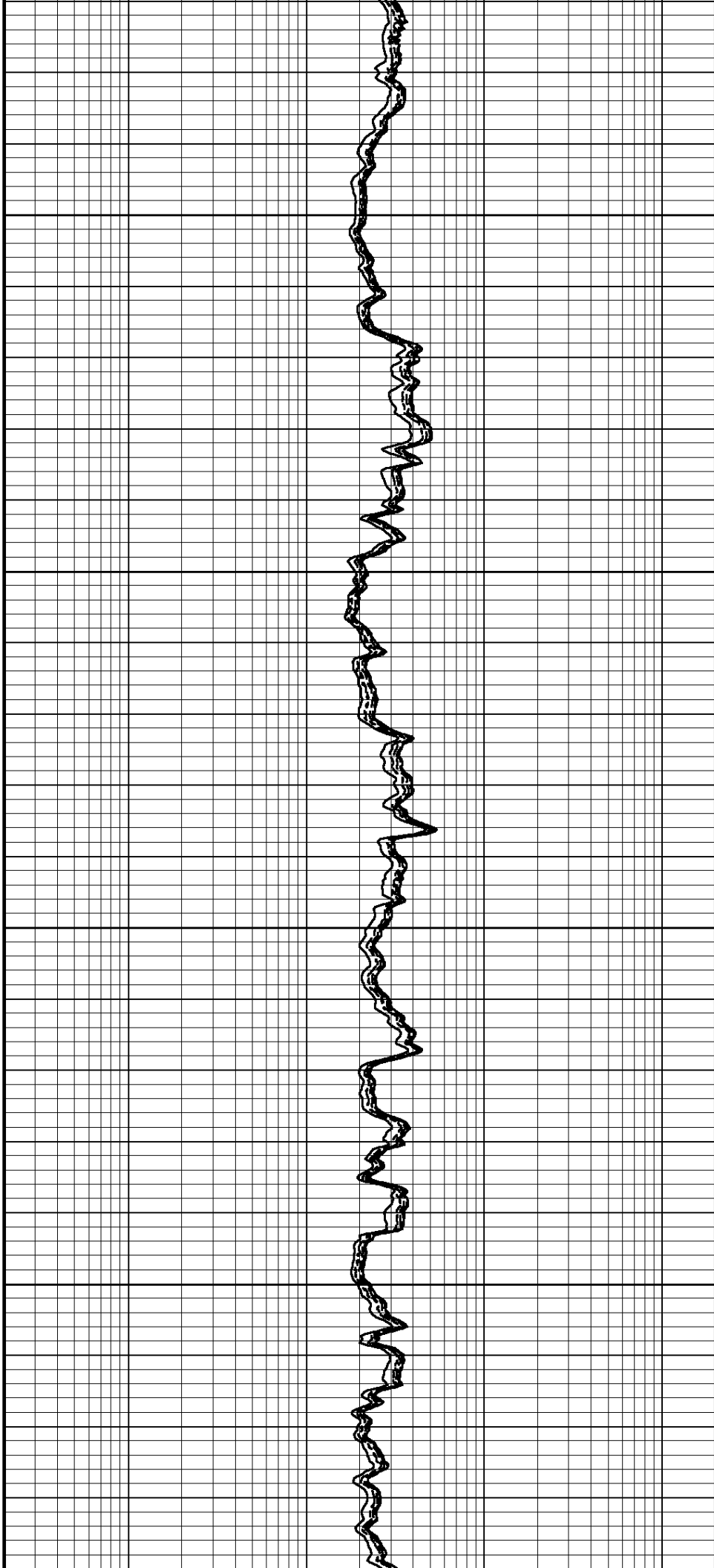
112°

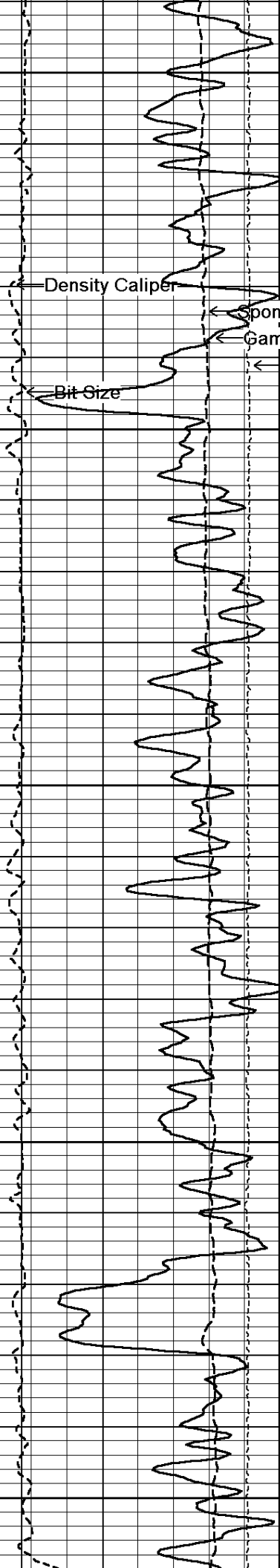
2000

113°

2050

113°





2100

2150

2200

2250

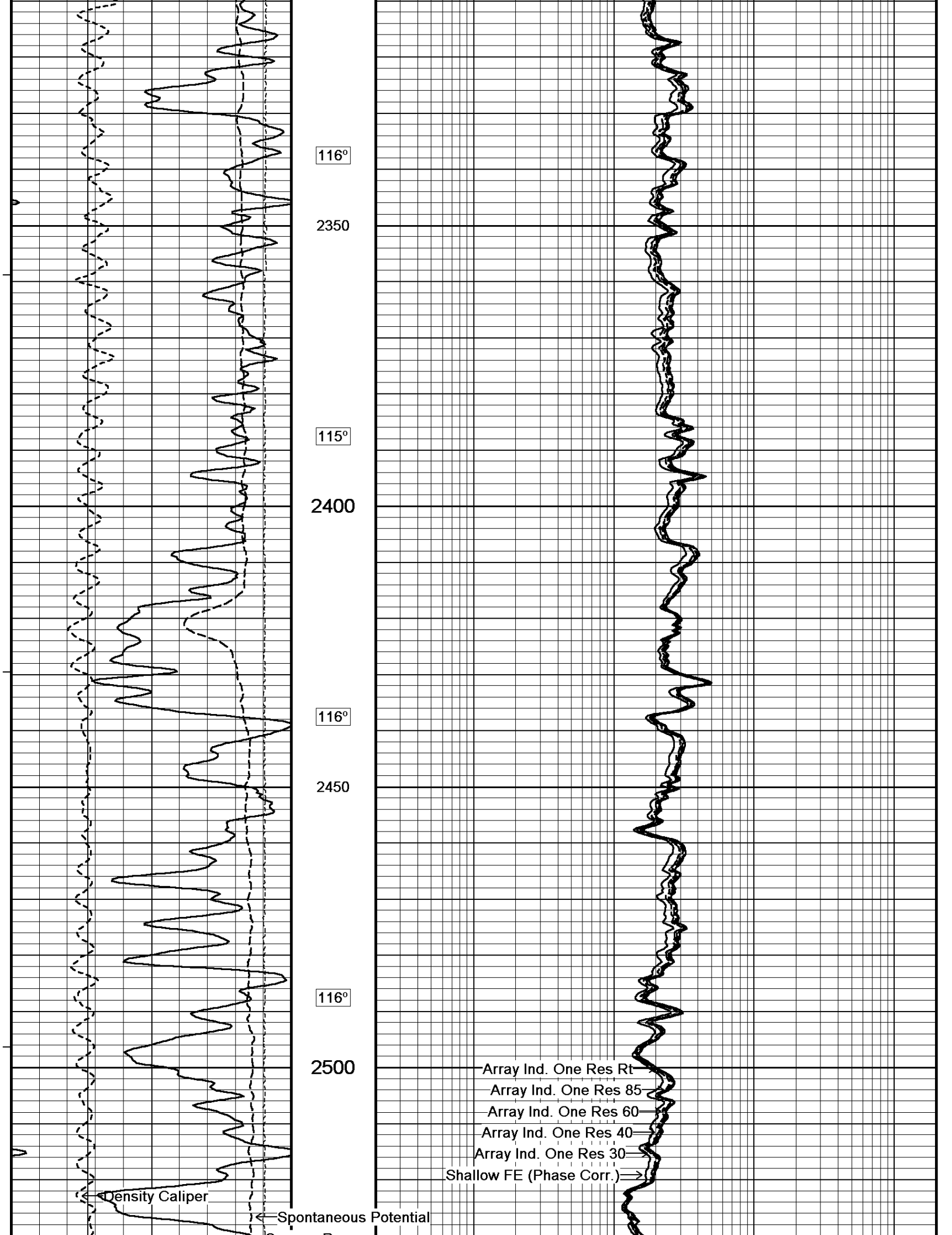
2300

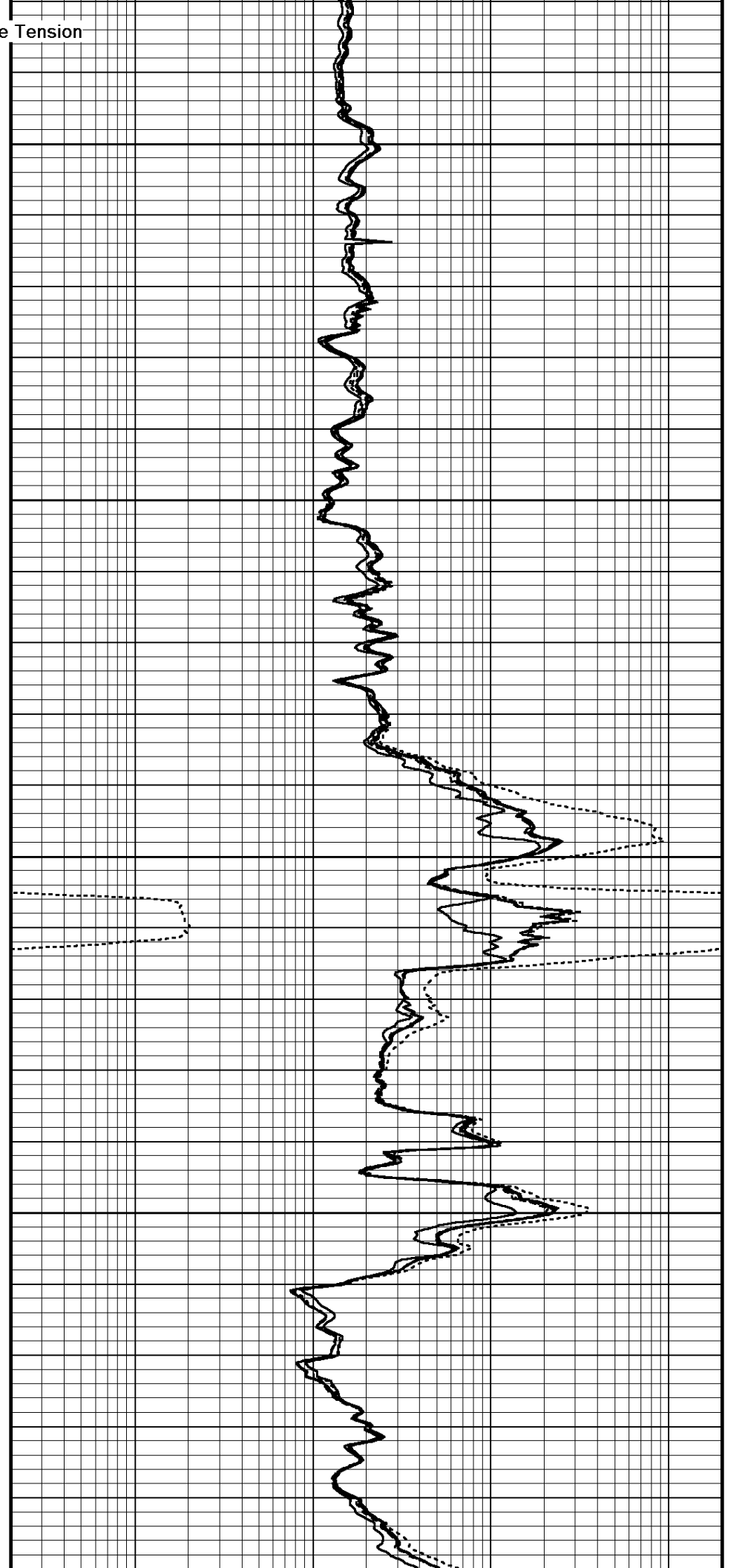
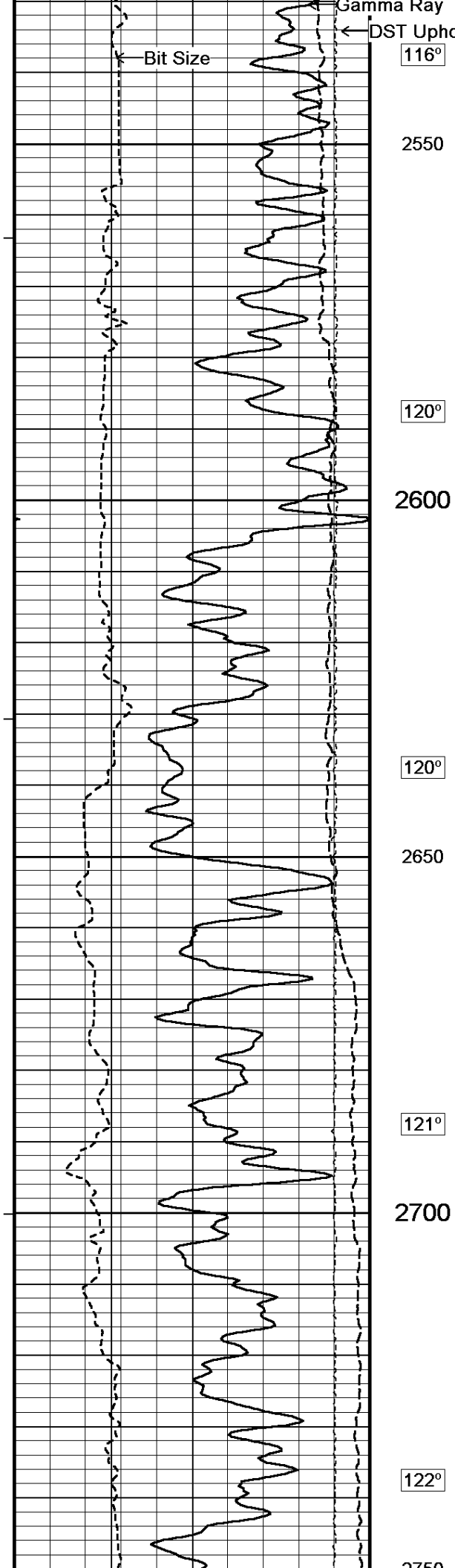
114°

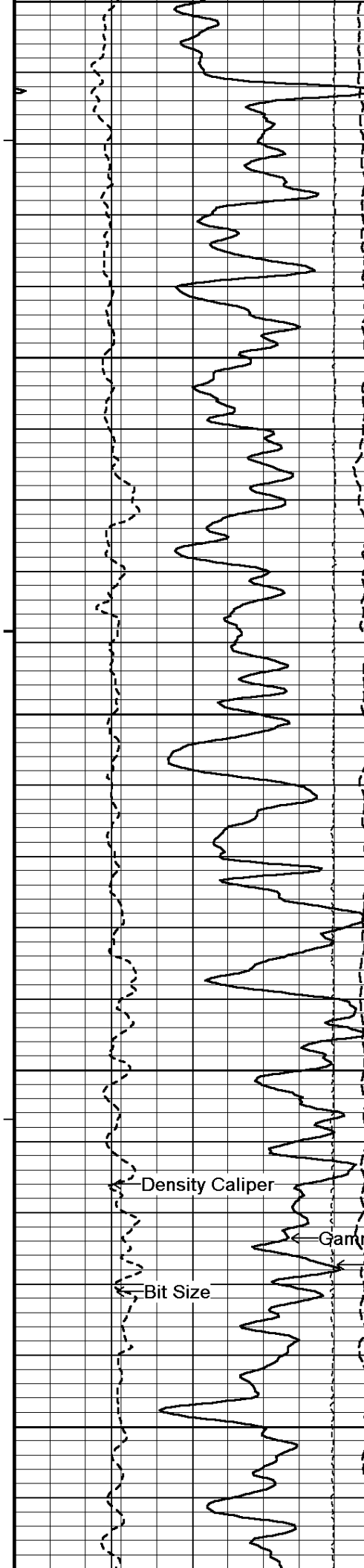
114°

115°

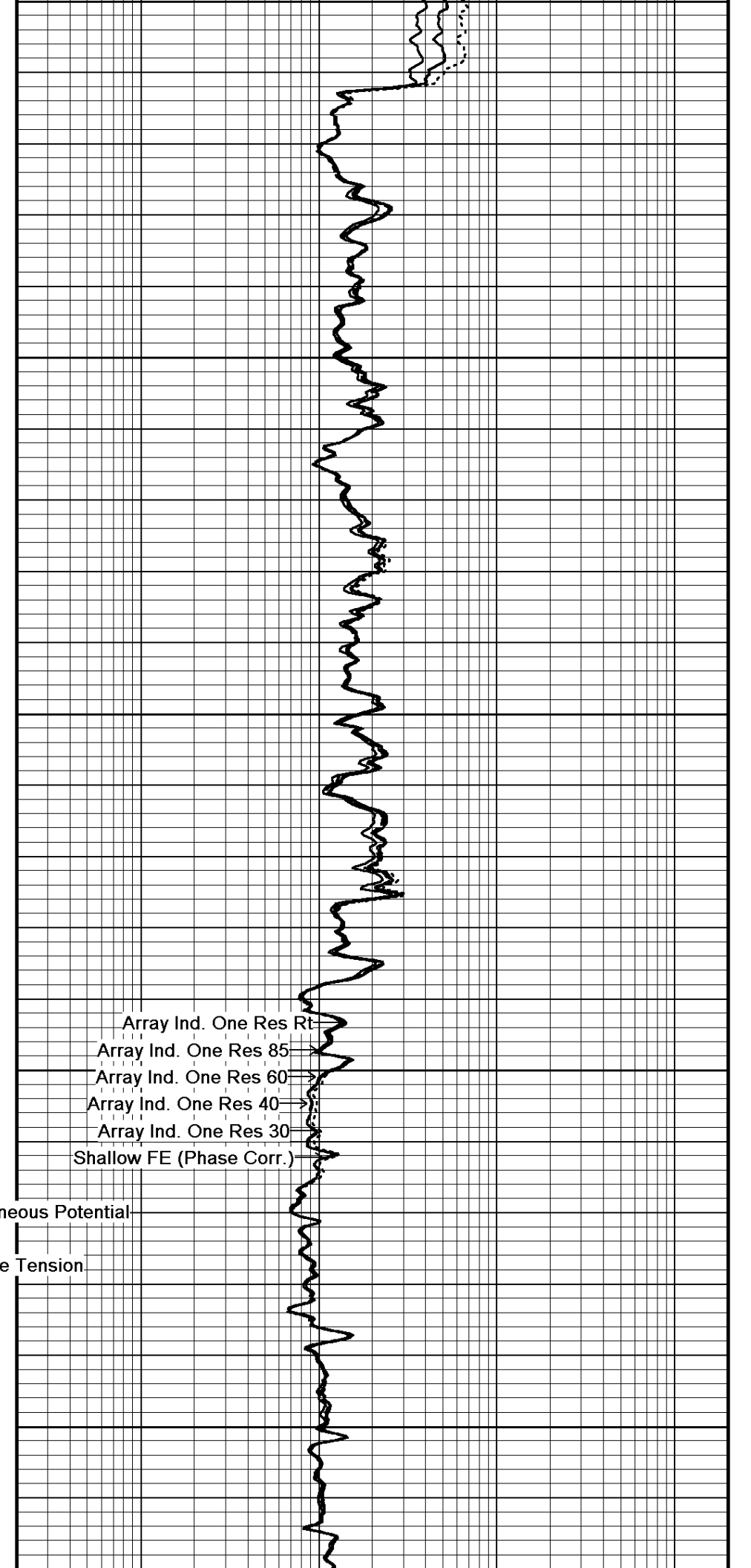
- Array Ind. One Res Rt
- Array Ind. One Res 85
- Array Ind. One Res 60
- Array Ind. One Res 40
- Array Ind. One Res 30
- Shallow FE (Phase Corr.)







2750
122°
2800
123°
2850
124°
2900
124°
2950



Array Ind. One Res Rt
Array Ind. One Res 85
Array Ind. One Res 60
Array Ind. One Res 40
Array Ind. One Res 30
Shallow FE (Phase Corr.)

Density Caliper
Bit Size
Spontaneous Potential
Gamma Ray
DST Uphole Tension



125°

3000

126°

3050

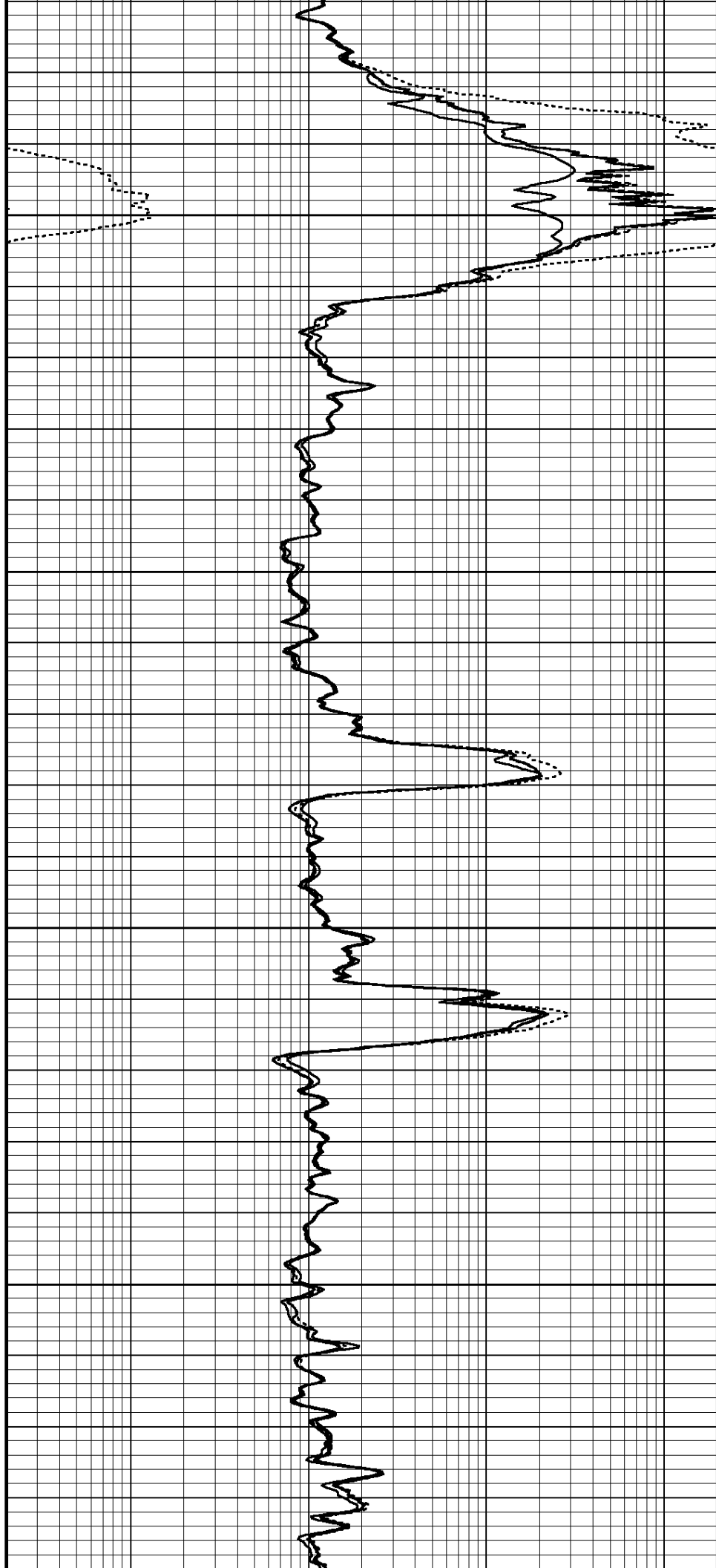
126°

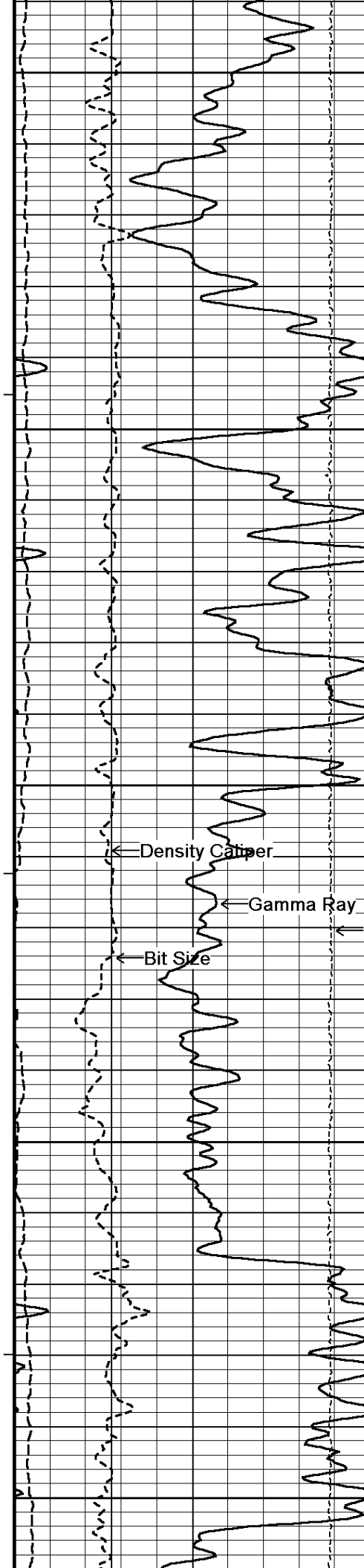
3100

127°

3150

128°





3200

128°

3250

128°

3300

Density

Gamma Ray

Bit Size

Spontaneous Potential

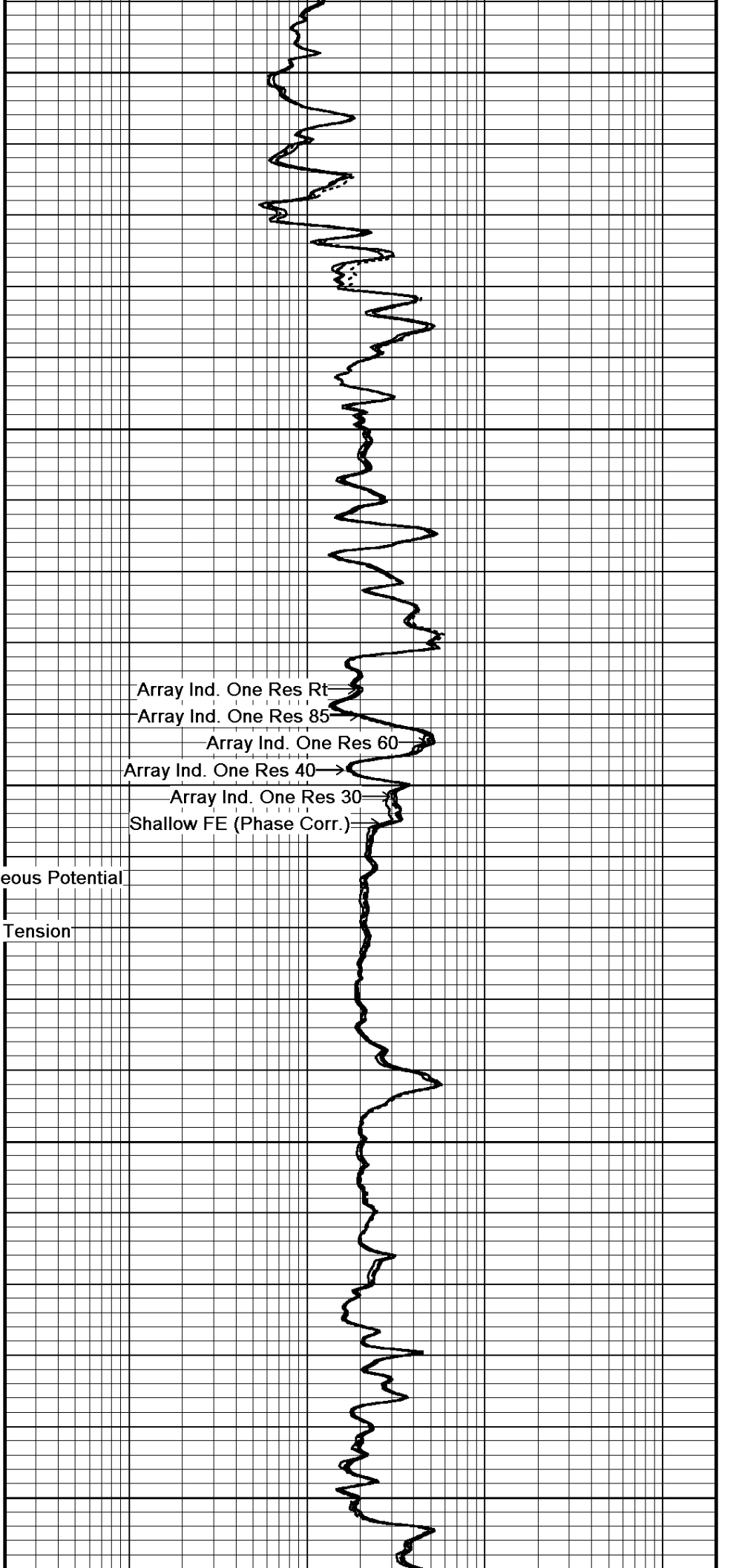
DST Uphole Tension

129°

3350

129°

3400



Array Ind. One Res Rt

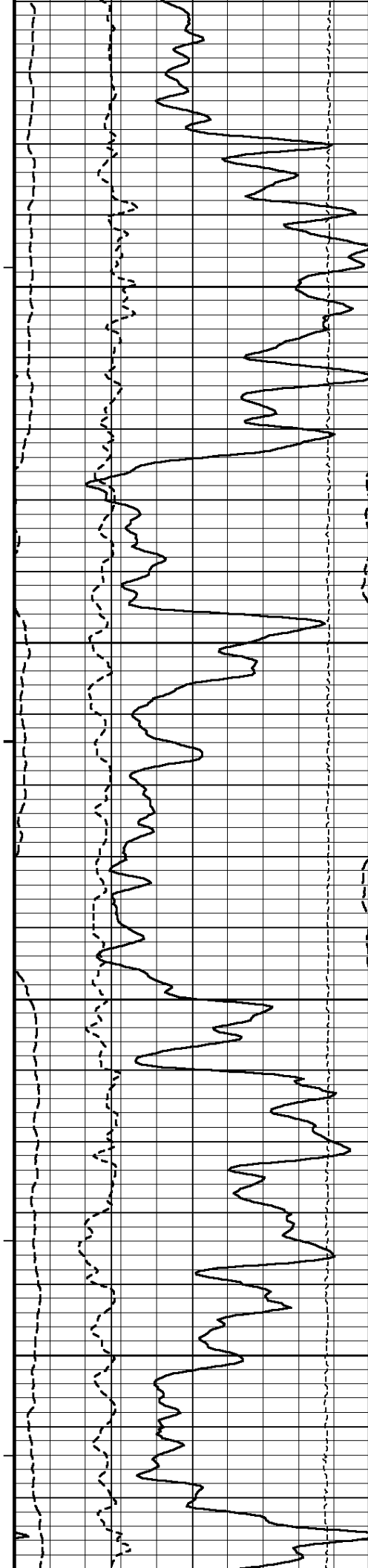
Array Ind. One Res 85

Array Ind. One Res 60

Array Ind. One Res 40

Array Ind. One Res 30

Shallow FE (Phase Corr.)



130°

3450

130°

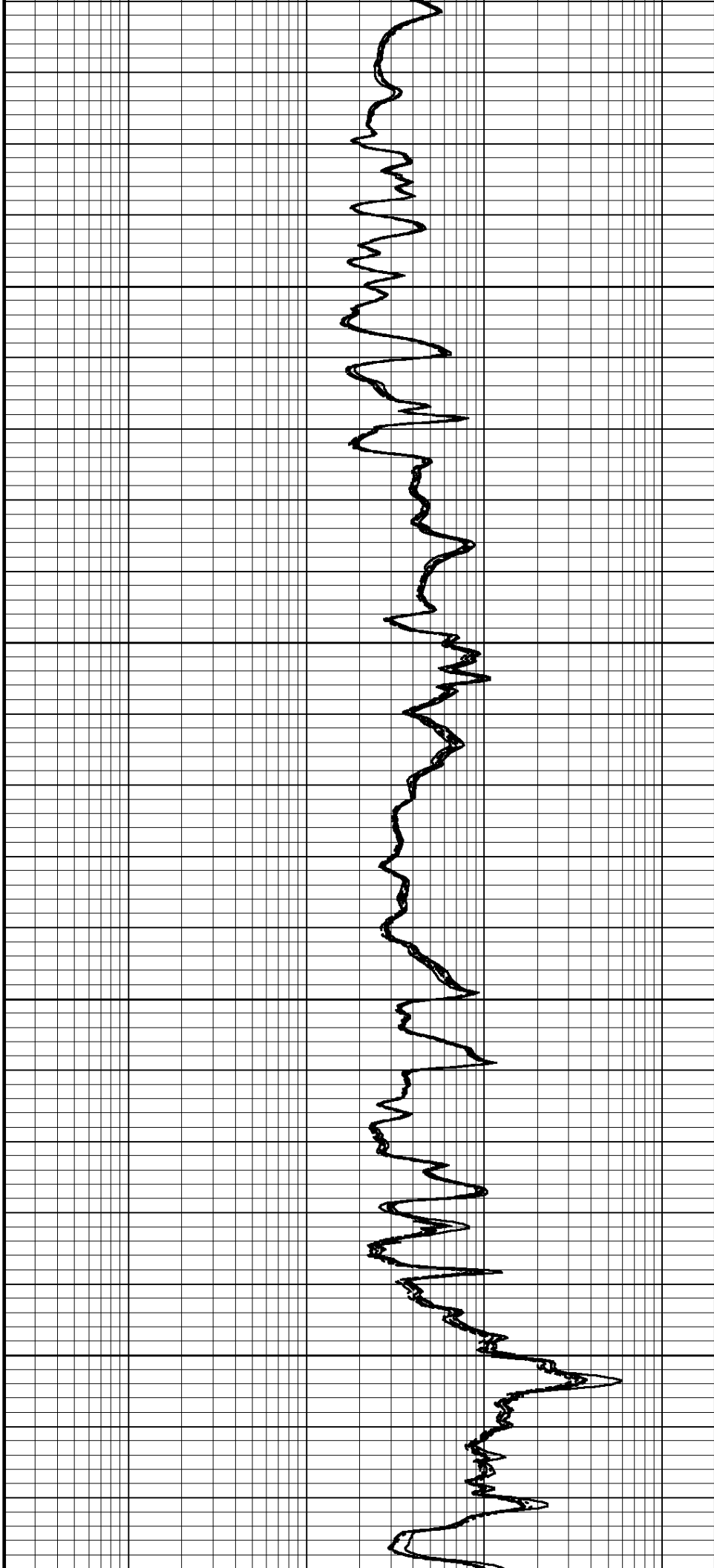
3500

131°

3550

132°

3600





132°

3650

133°

3700

134°

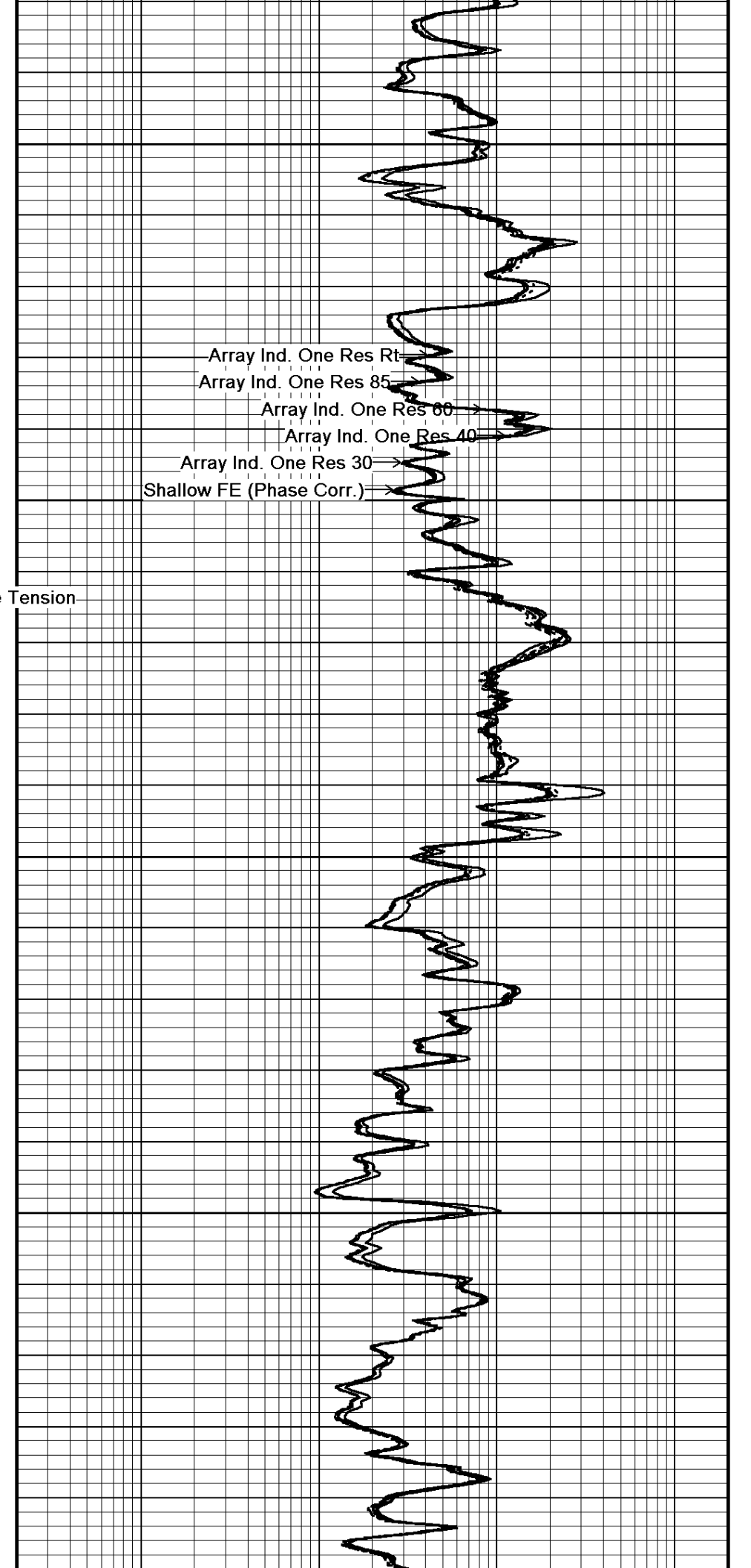
3750

134°

3800

135°

3850



Array Ind. One Res Rt

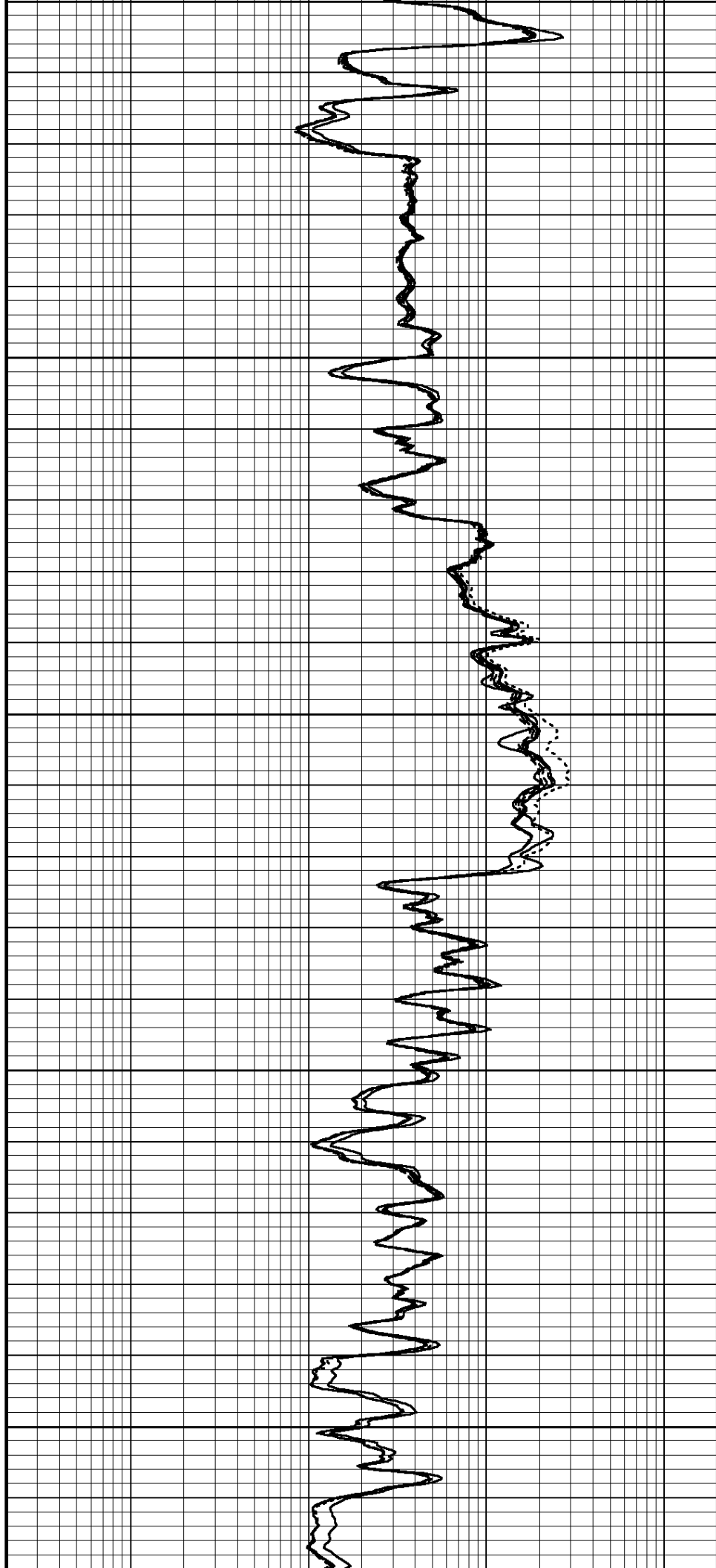
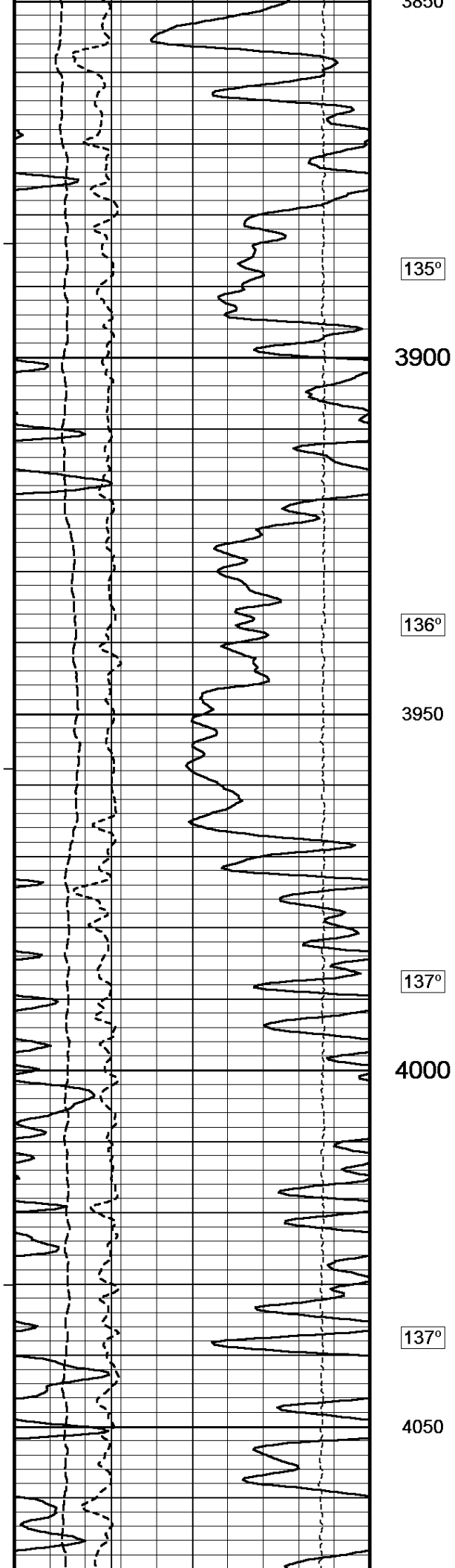
Array Ind. One Res 85

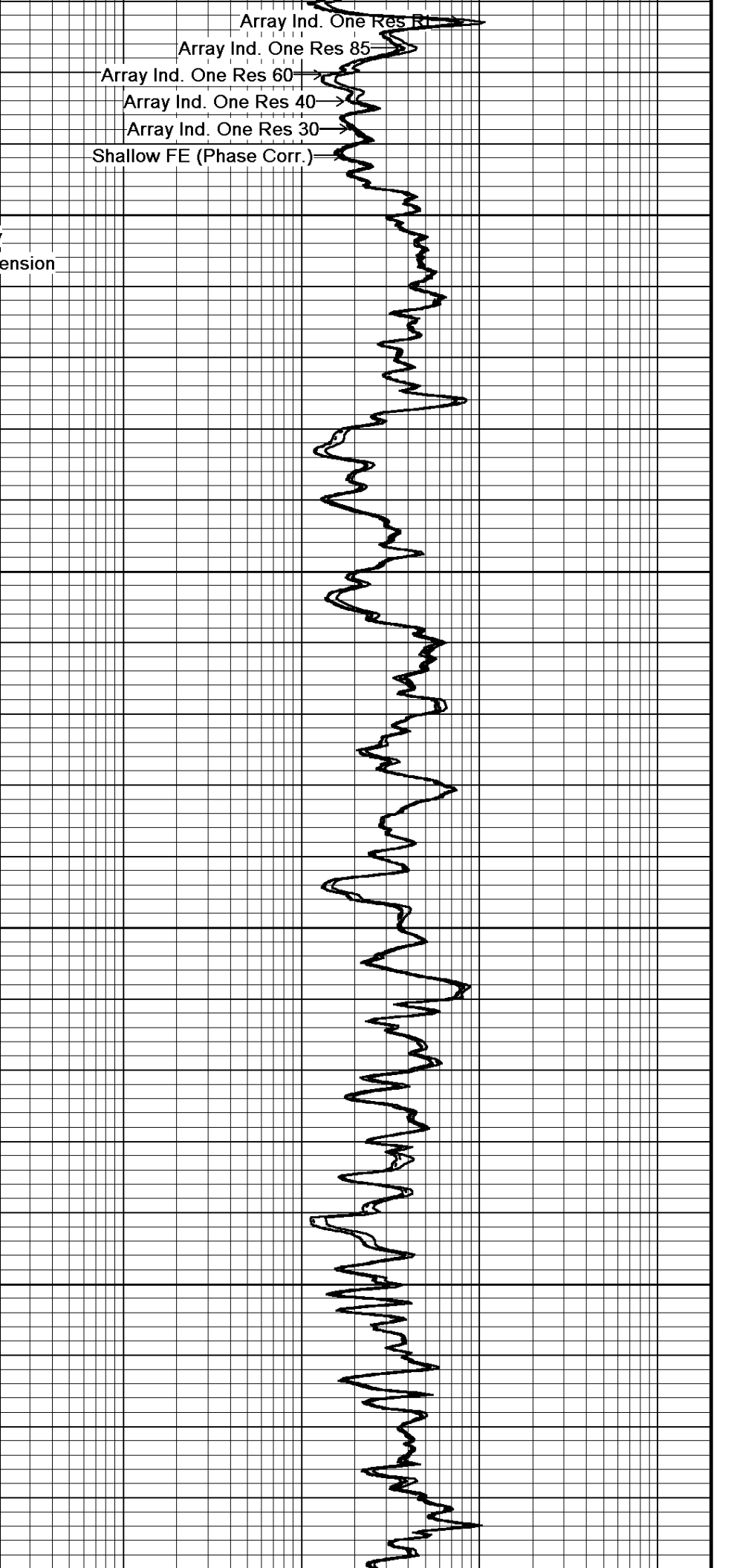
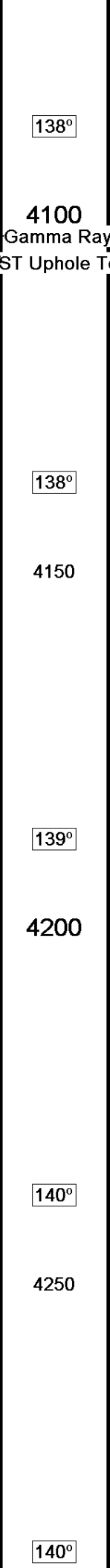
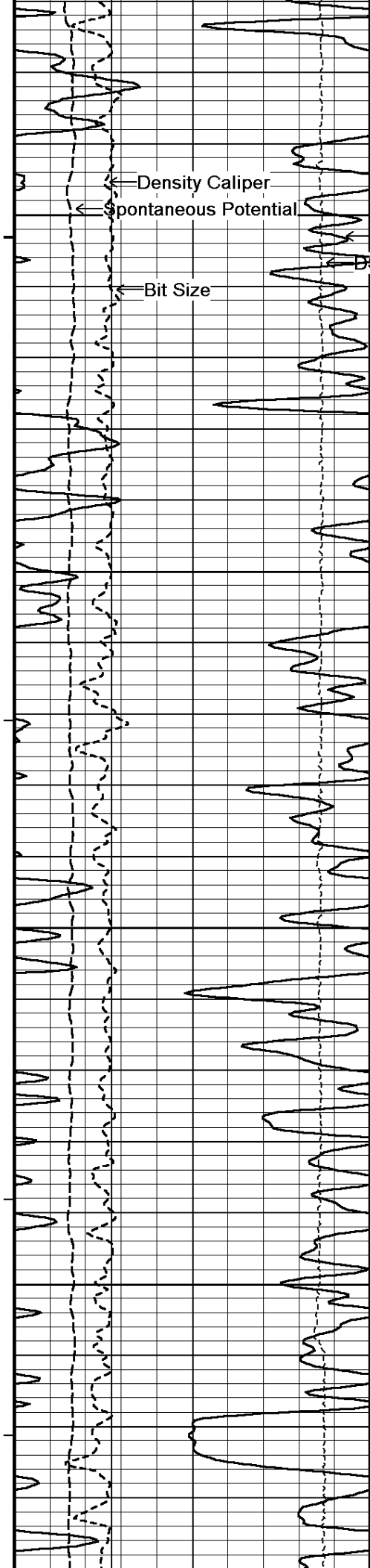
Array Ind. One Res 60

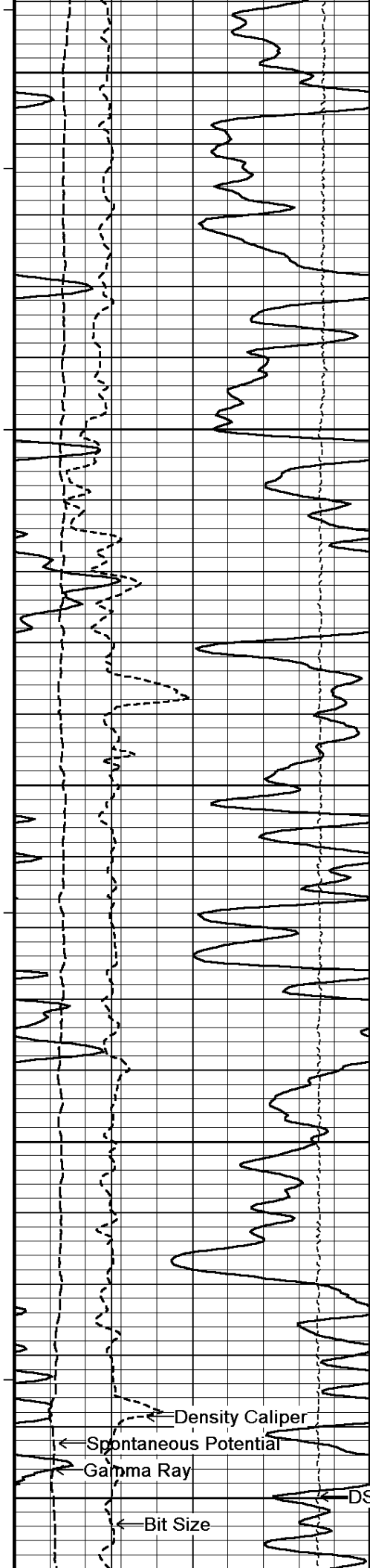
Array Ind. One Res 40

Array Ind. One Res 30

Shallow FE (Phase Corr.)







4300

141°

4350

142°

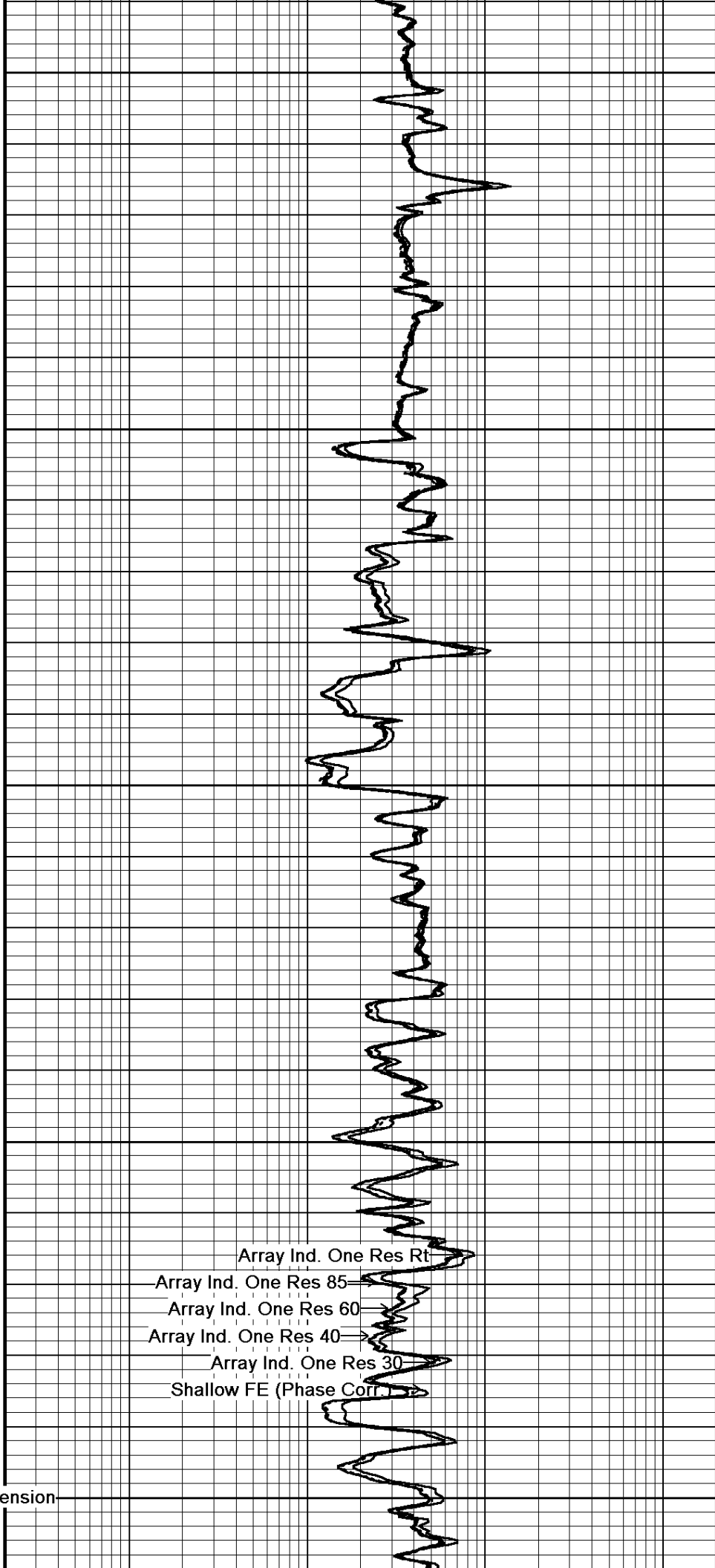
4400

142°

4450

143°

4500 Tension



Array Ind. One Res Rt
Array Ind. One Res 85
Array Ind. One Res 60
Array Ind. One Res 40
Array Ind. One Res 30
Shallow FE (Phase Corr)



144°

4550

144°

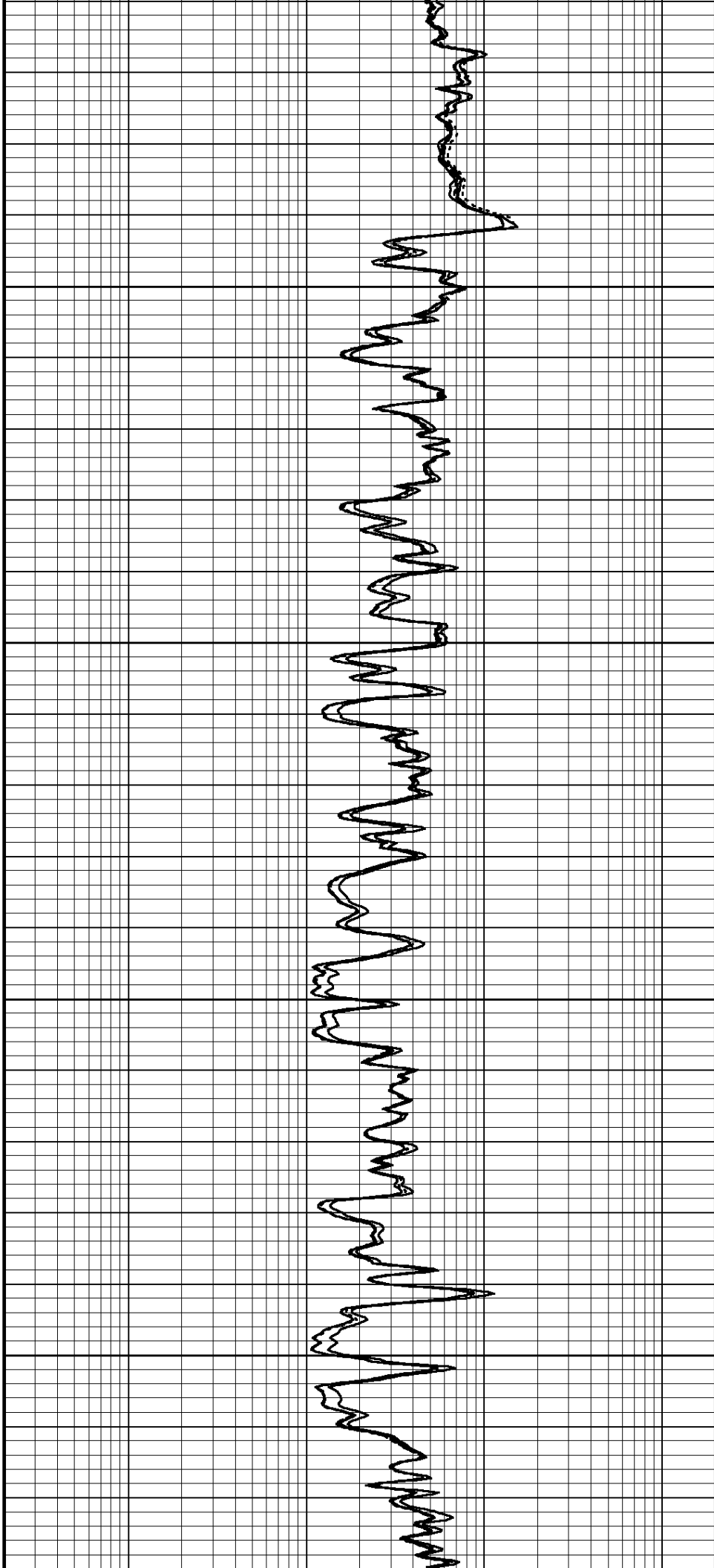
4600

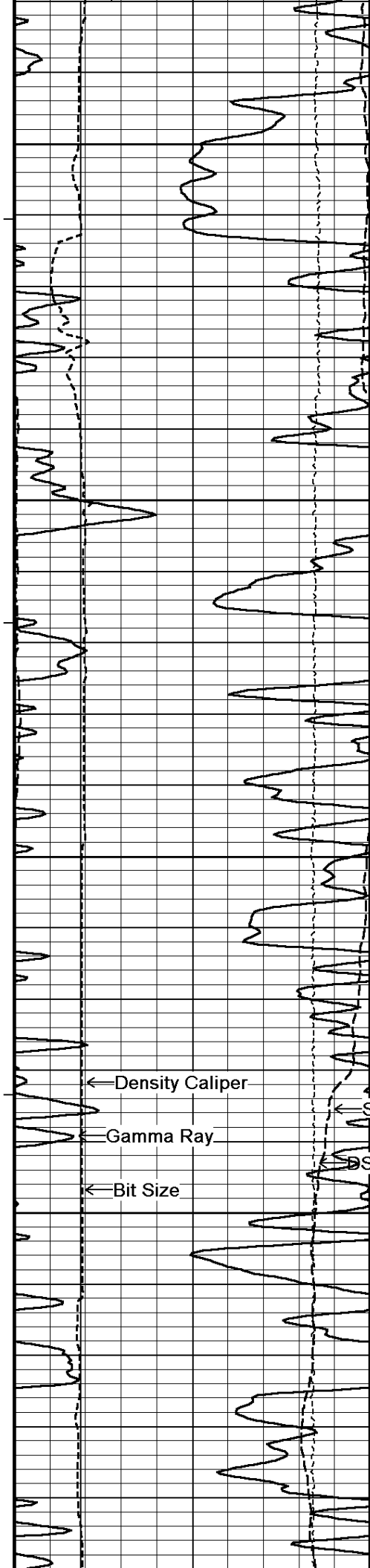
145°

4650

145°

4700





145°

4750

148°

4800

148°

4850

← Density Caliper

← Gamma Ray

← Bit Size

← Spontaneous Potential

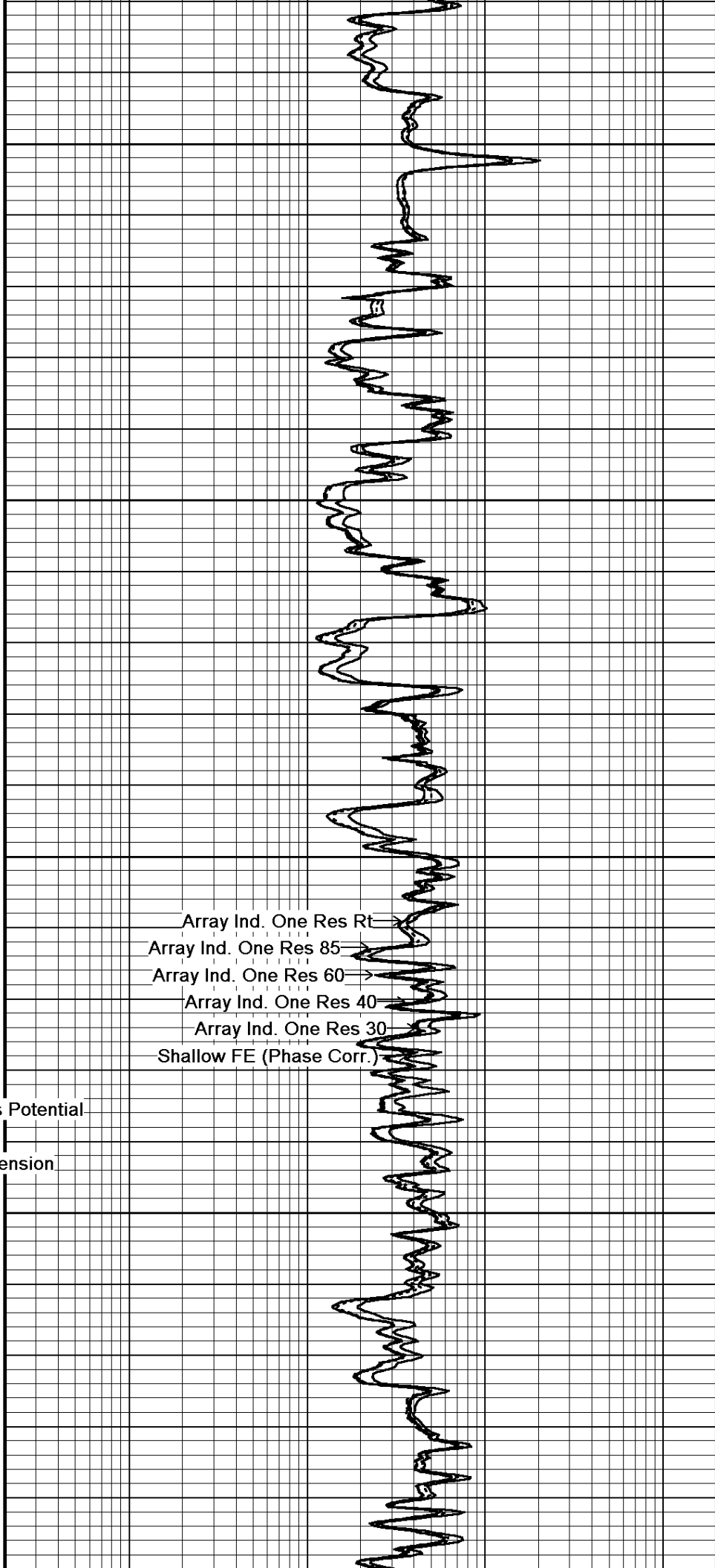
← DST Uphole Tension

149°

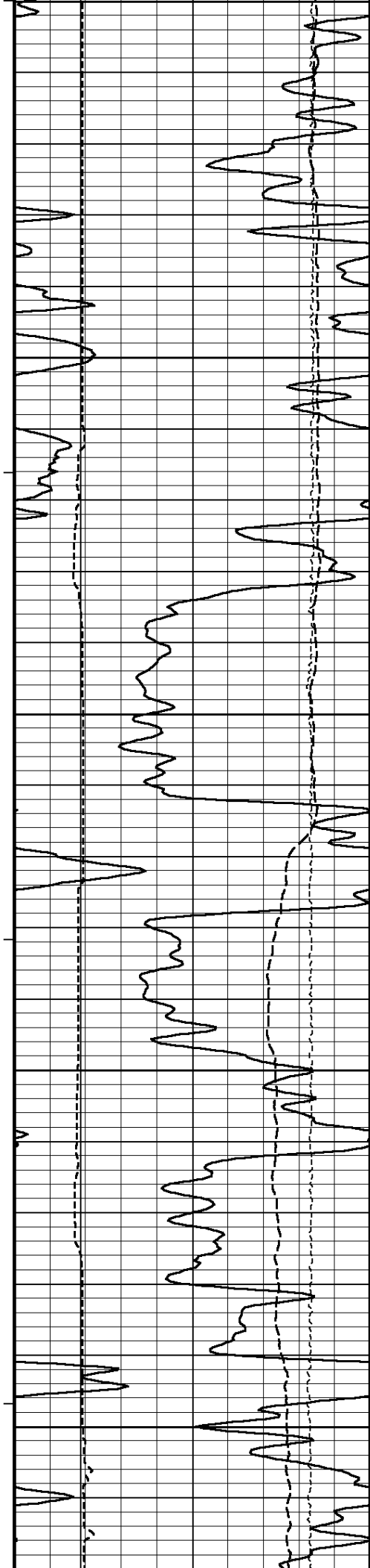
4900

150°

4950



Array Ind. One Res Rt
Array Ind. One Res 85
Array Ind. One Res 60
Array Ind. One Res 40
Array Ind. One Res 30
Shallow FE (Phase Corr.)



4950

151°

5000

152°

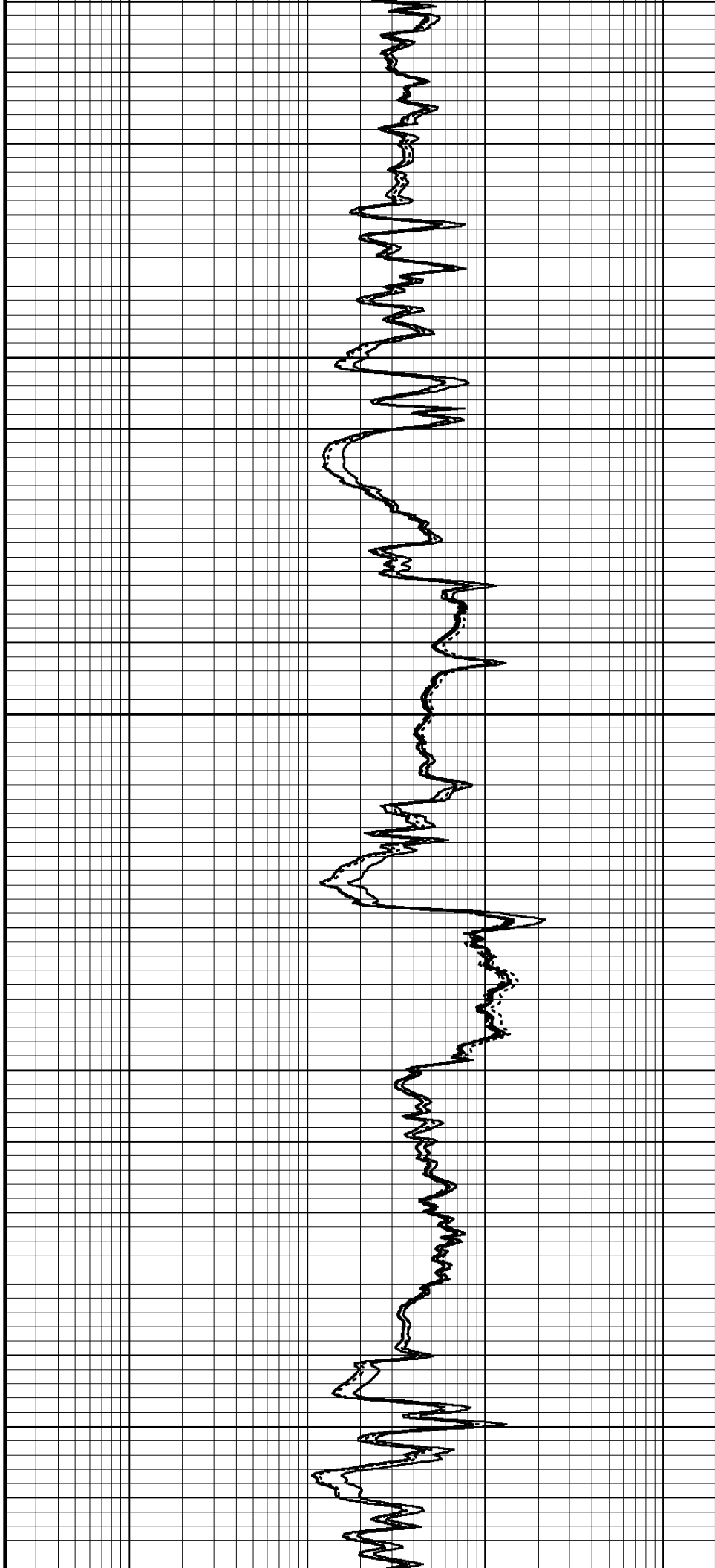
5050

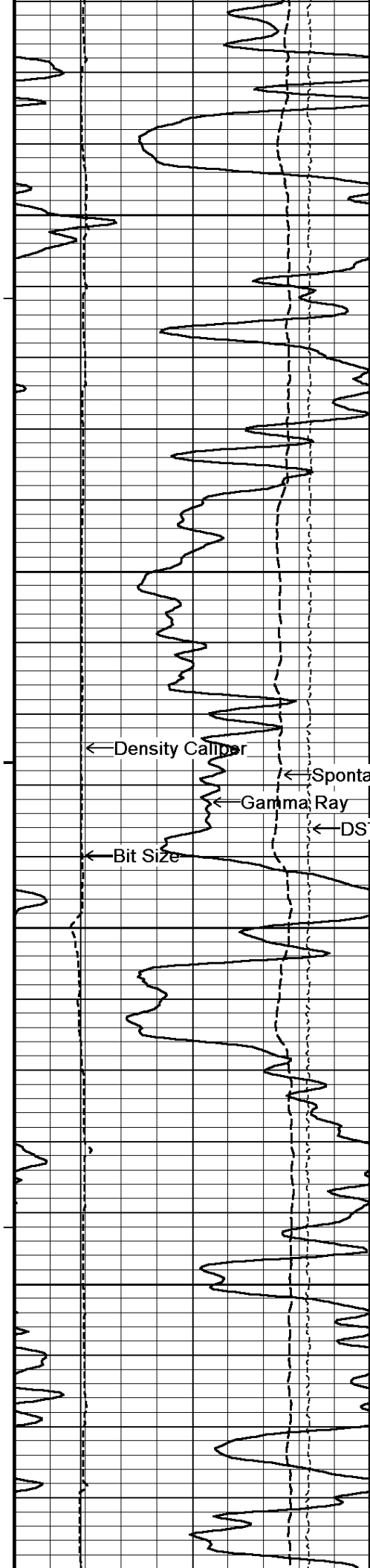
152°

5100

153°

5150





154°

5200

155°

5250

← Density Caliper

← Spontaneous Potential

← Gamma Ray

← DST Up-hole Tension

← Bit Size

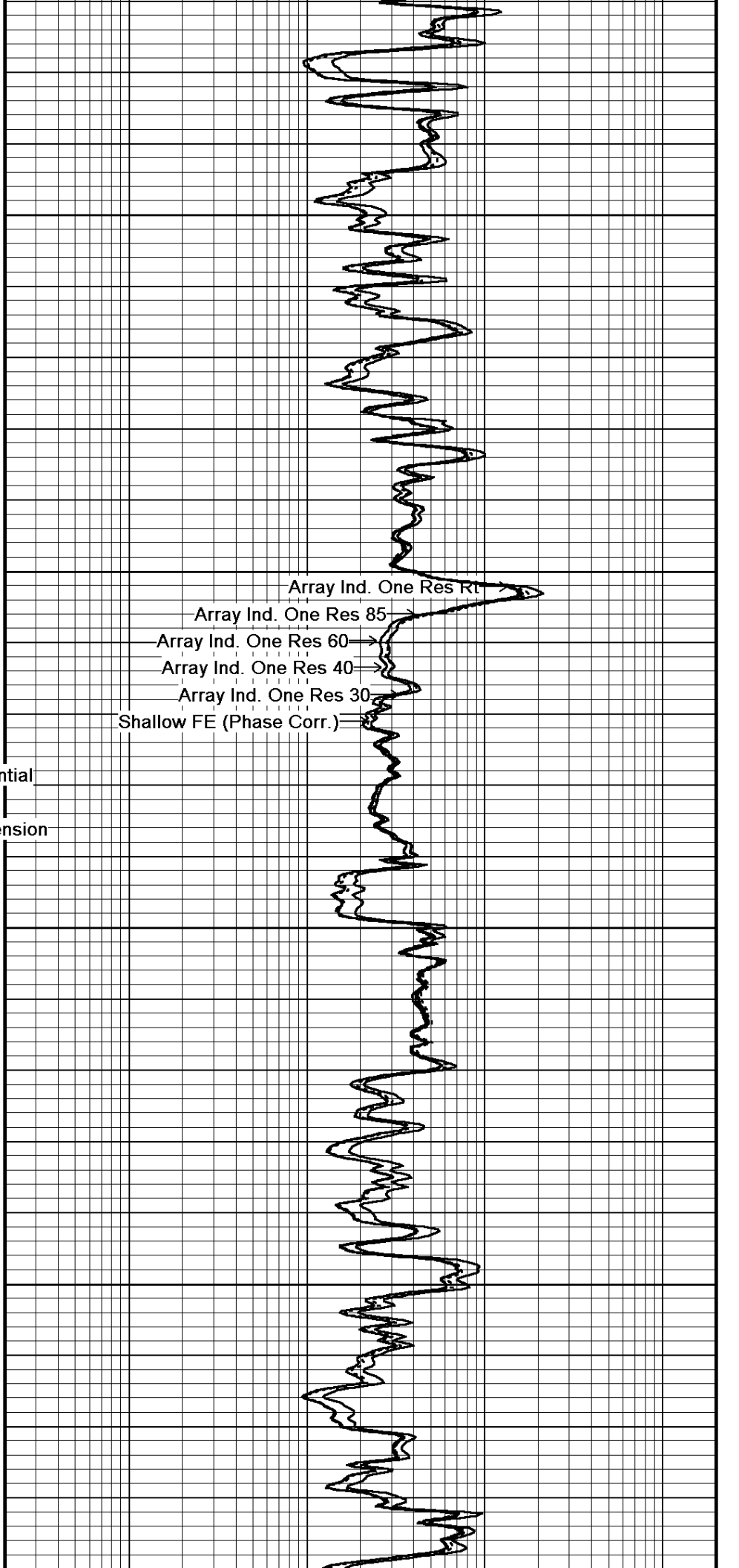
155°

5300

156°

5350

157°



Array Ind. One Res Rt

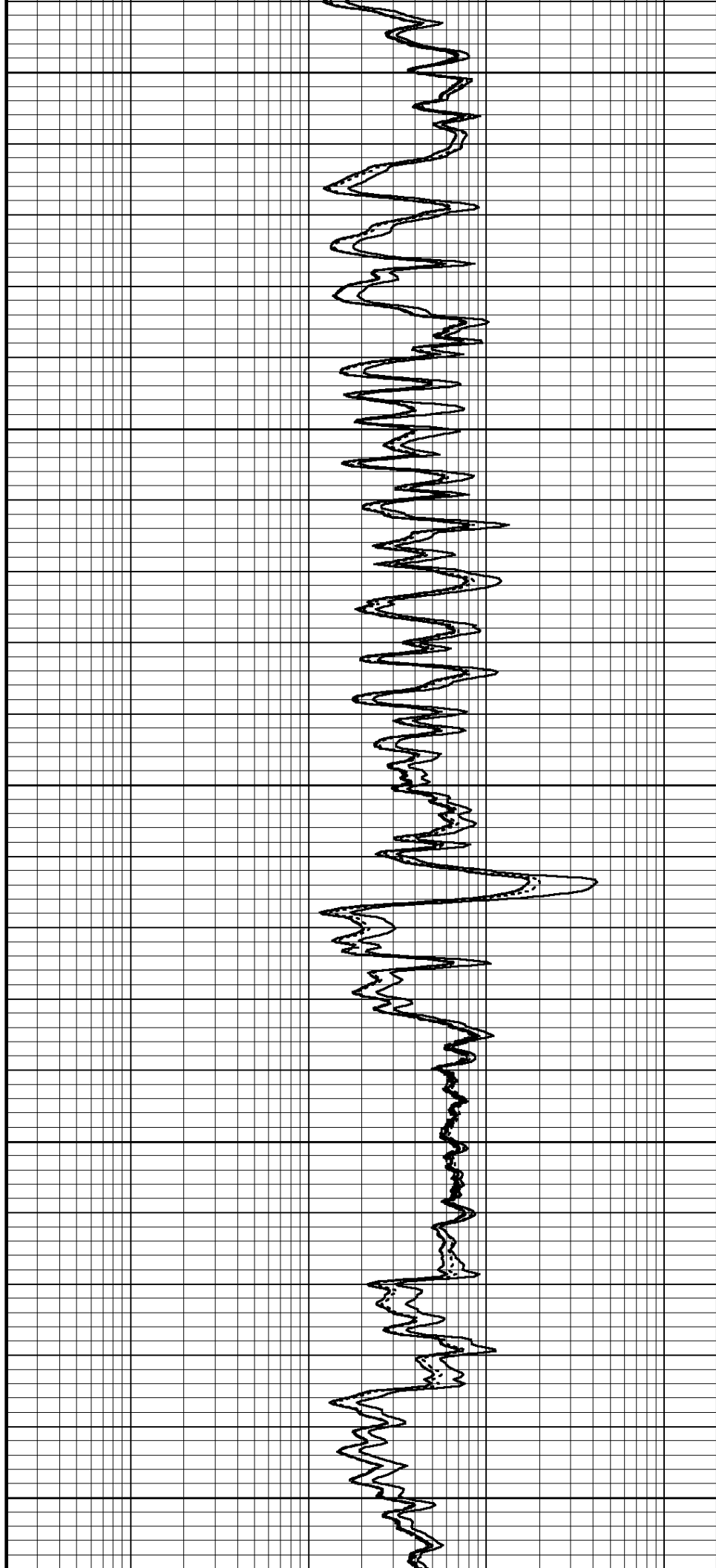
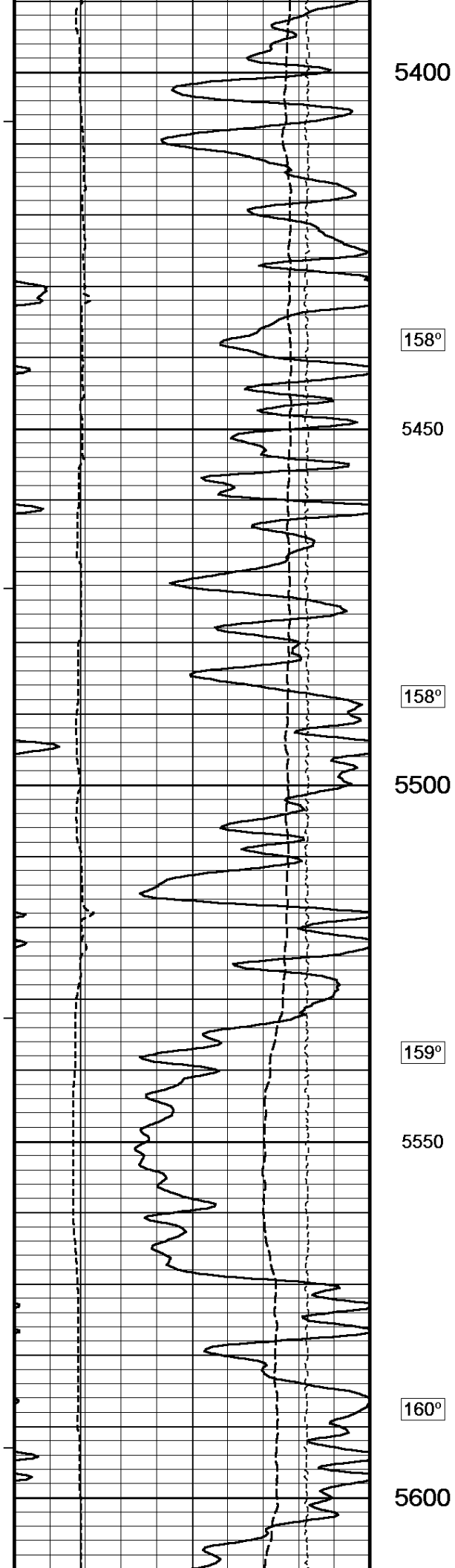
Array Ind. One Res 85

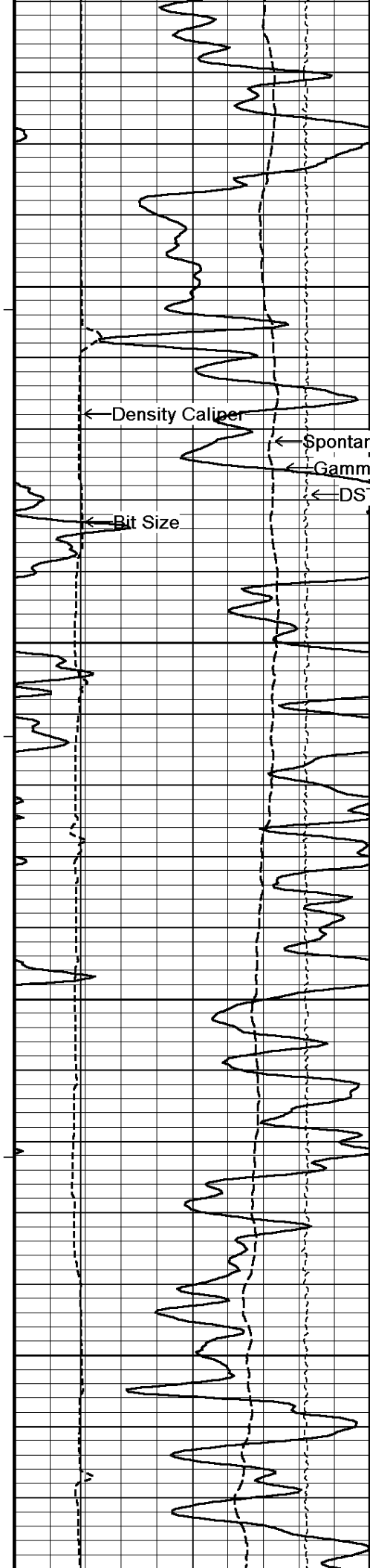
Array Ind. One Res 60

Array Ind. One Res 40

Array Ind. One Res 30

Shallow FE (Phase Corr.)





161°

5650

← Density Caliper

← Spontaneous Potential

← Gamma Ray

← DST Uphole Tension

← Bit Size

162°

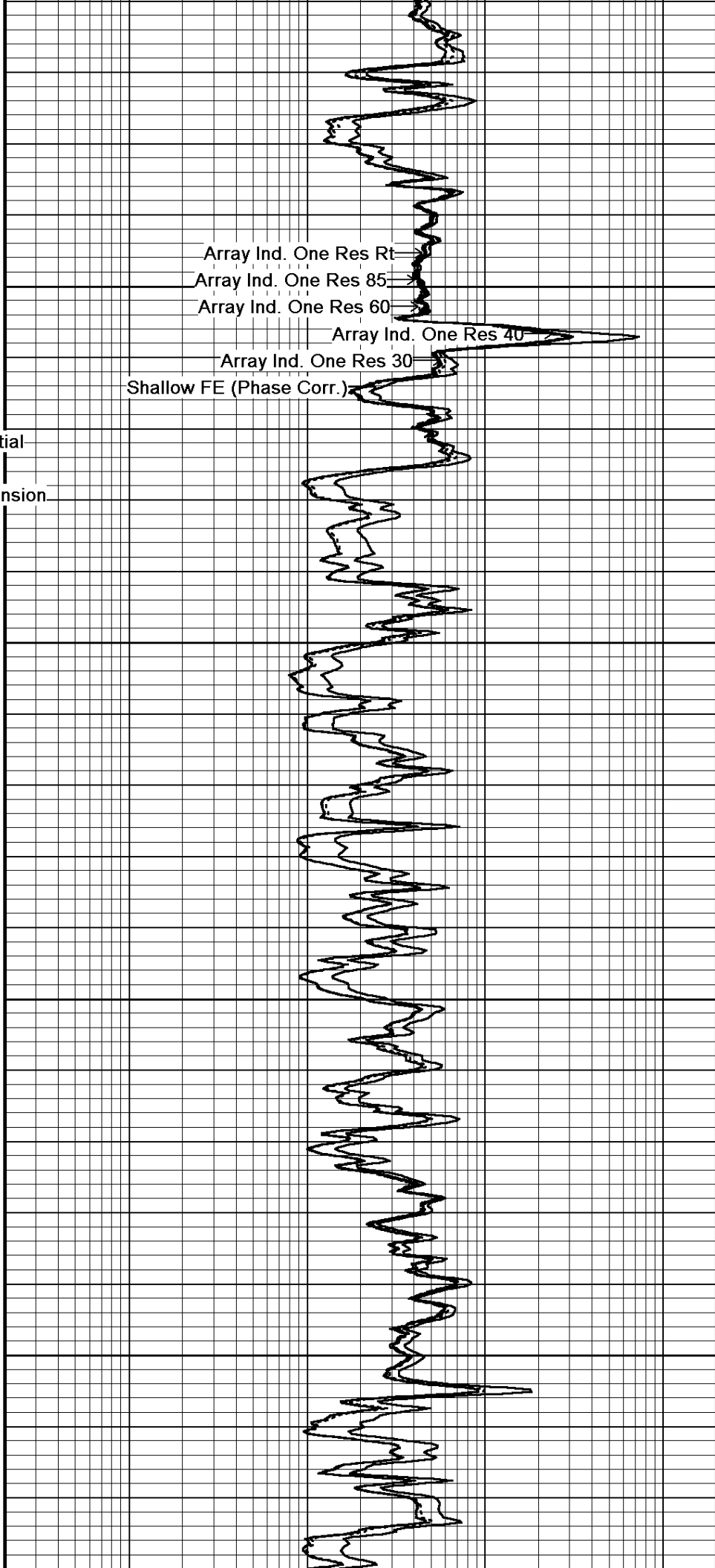
5700

163°

5750

163°

5800



Array Ind. One Res Rt

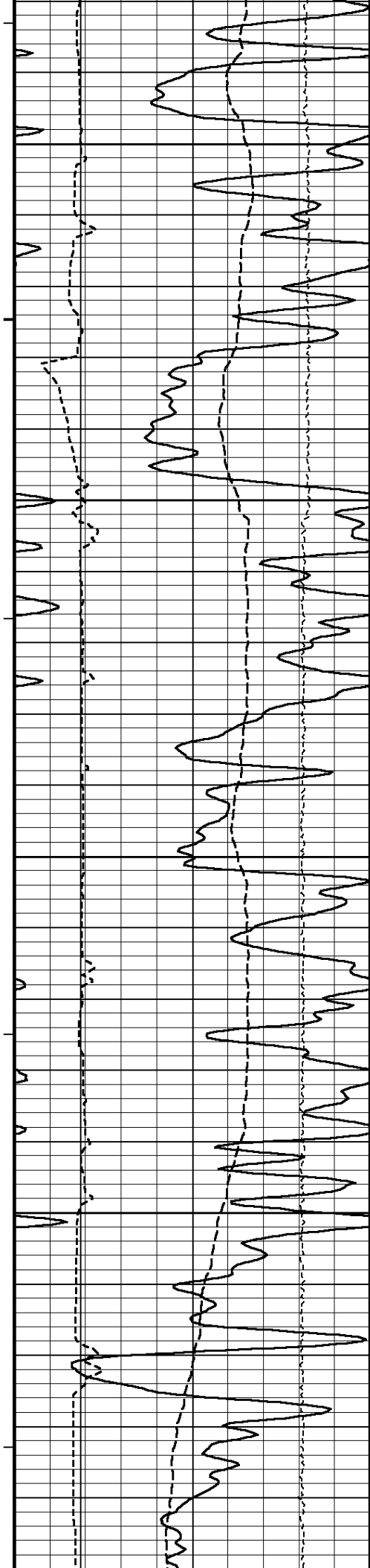
Array Ind. One Res 85

Array Ind. One Res 60

Array Ind. One Res 40

Array Ind. One Res 30

Shallow FE (Phase Corr.)



163°

5850

166°

5900

166°

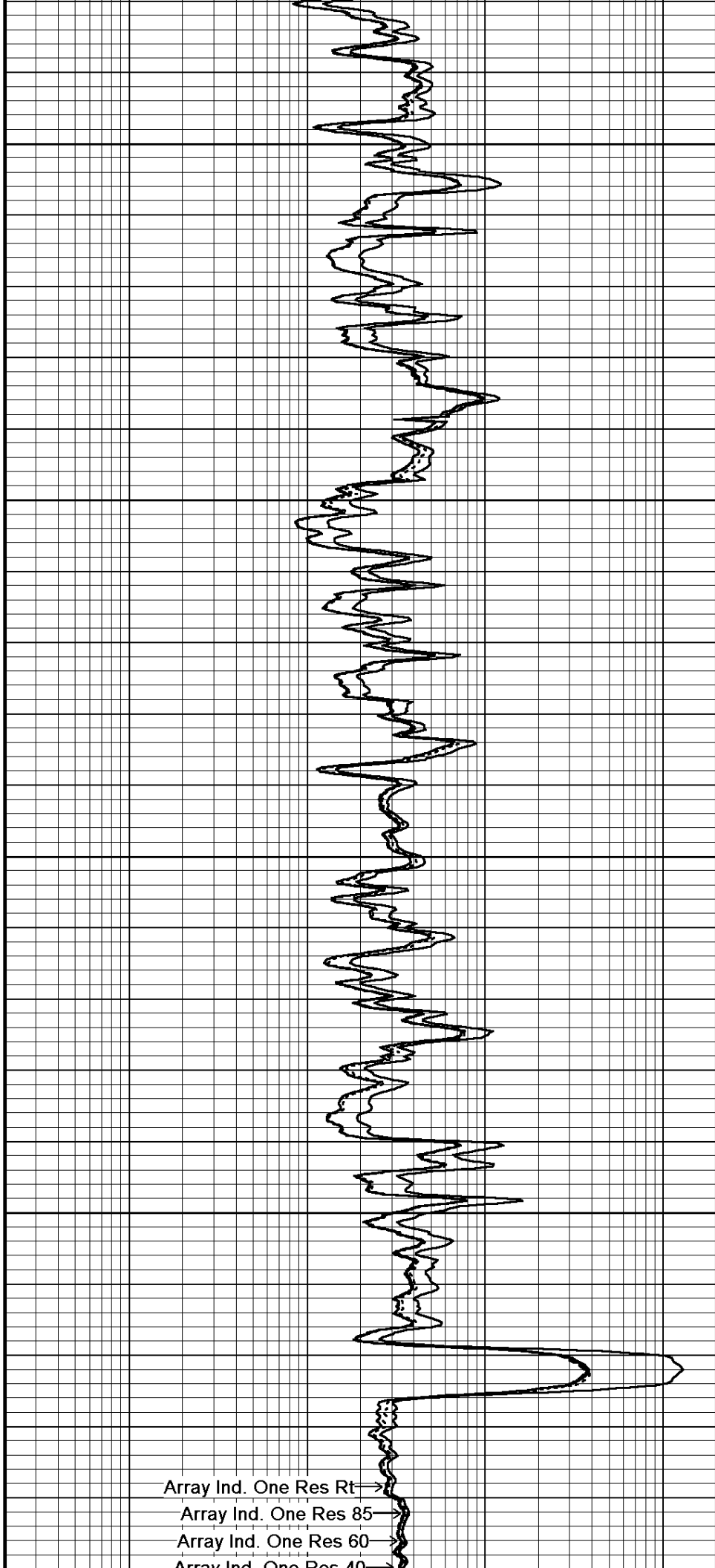
5950

168°

6000

169°

6050

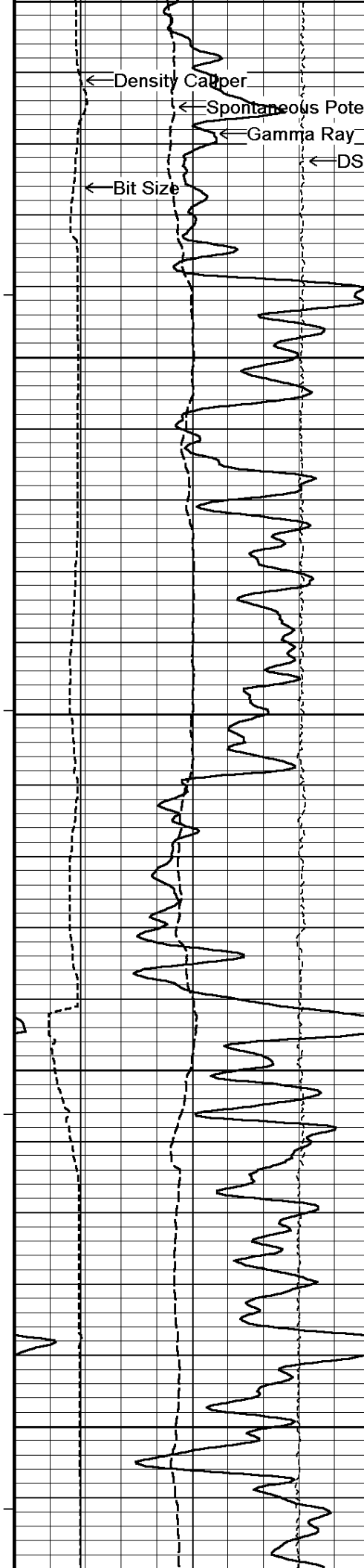


Array Ind. One Res Rt

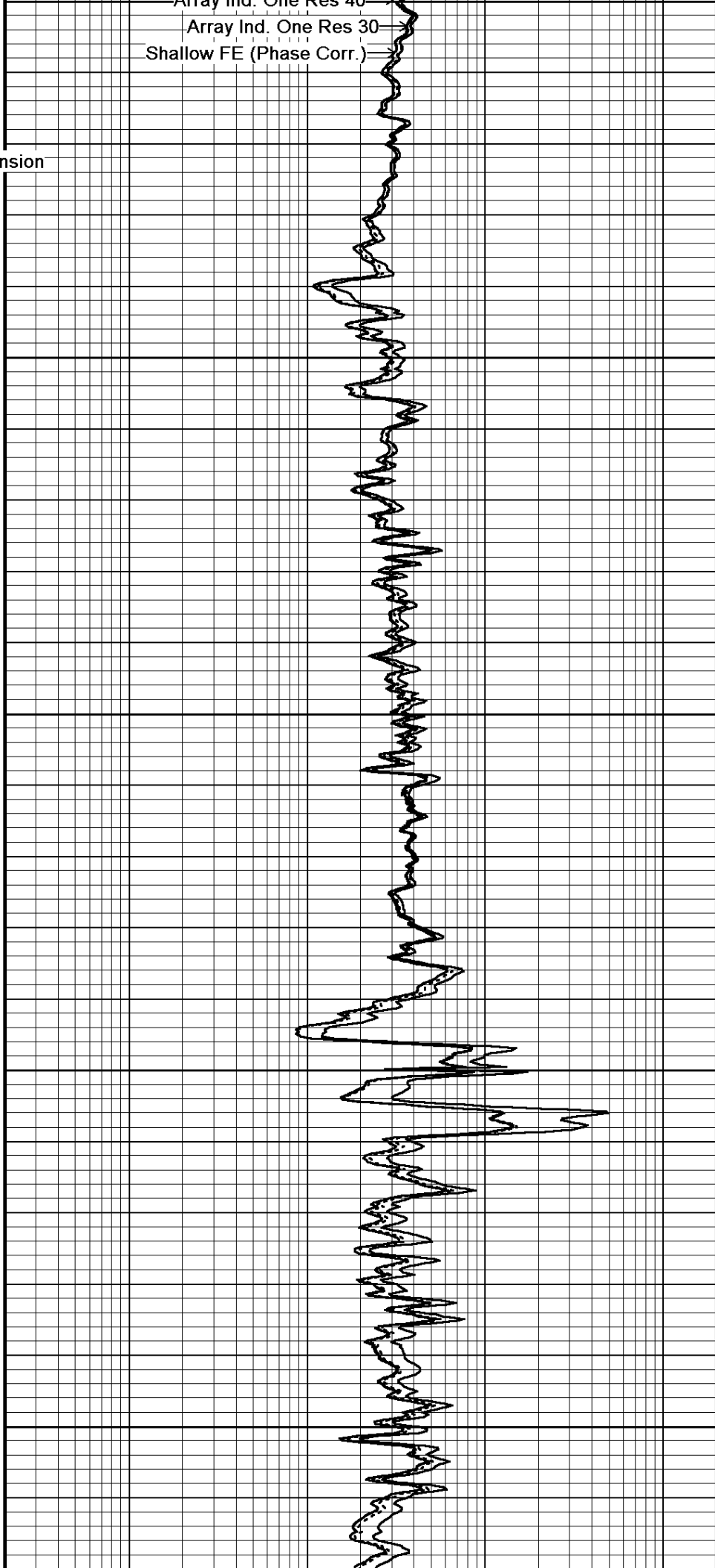
Array Ind. One Res 85

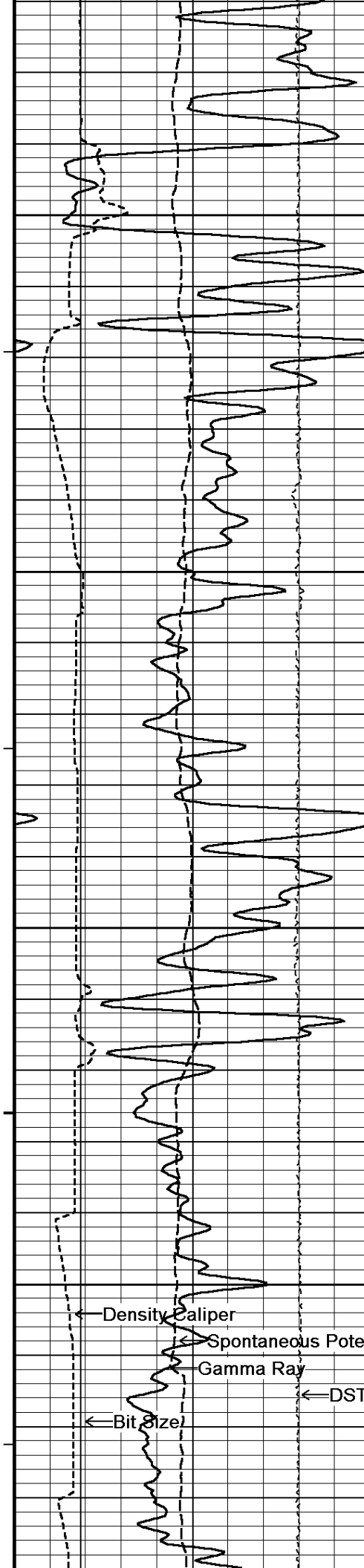
Array Ind. One Res 60

Array Ind. One Res 40



6030
169°
6100
169°
6150
171°
6200
172°
6250





174°

6300

175°

6350

176°

6400

178°

6450

179°

Density Caliper

Spontaneous Potential

Gamma Ray

Bit Size

DST Uphole Tension

Array Ind. One Res Rt

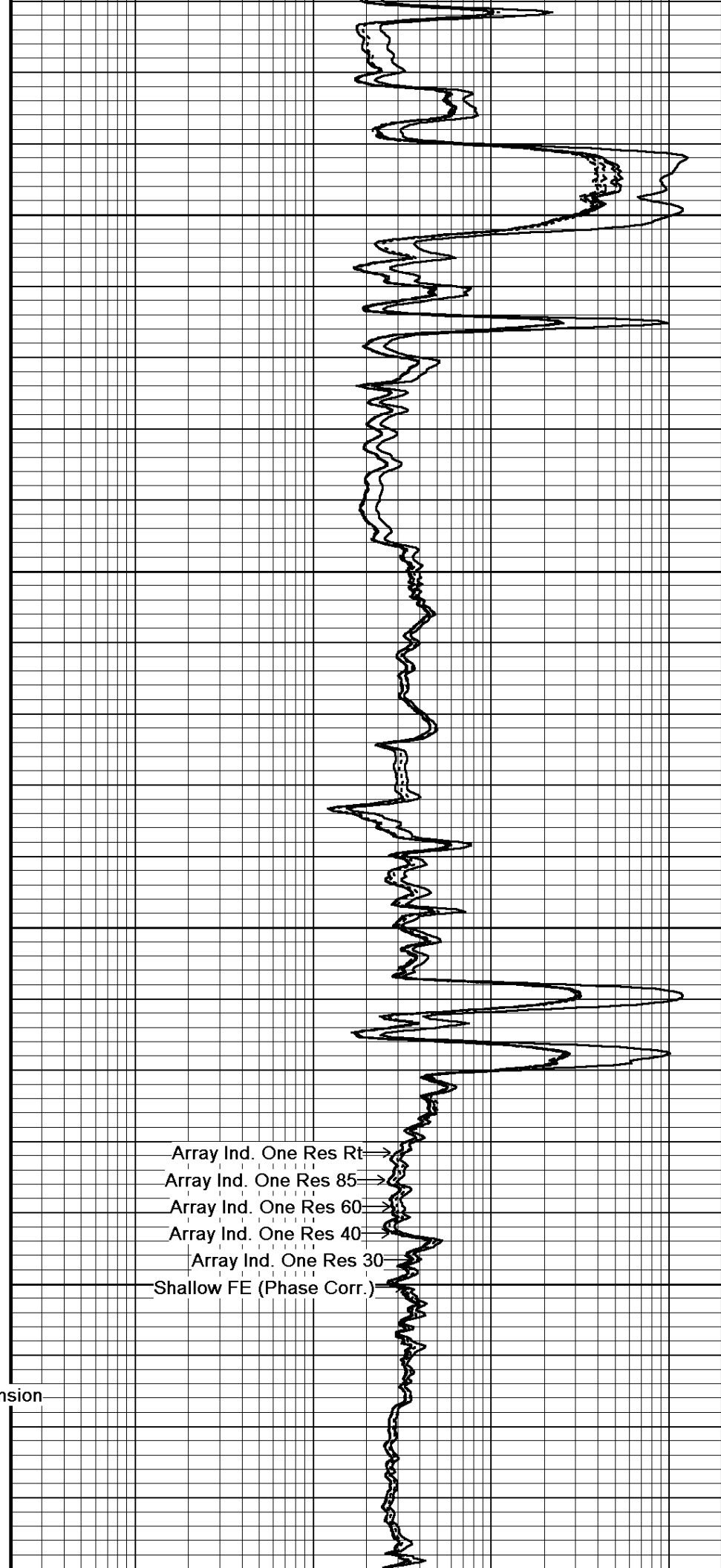
Array Ind. One Res 85

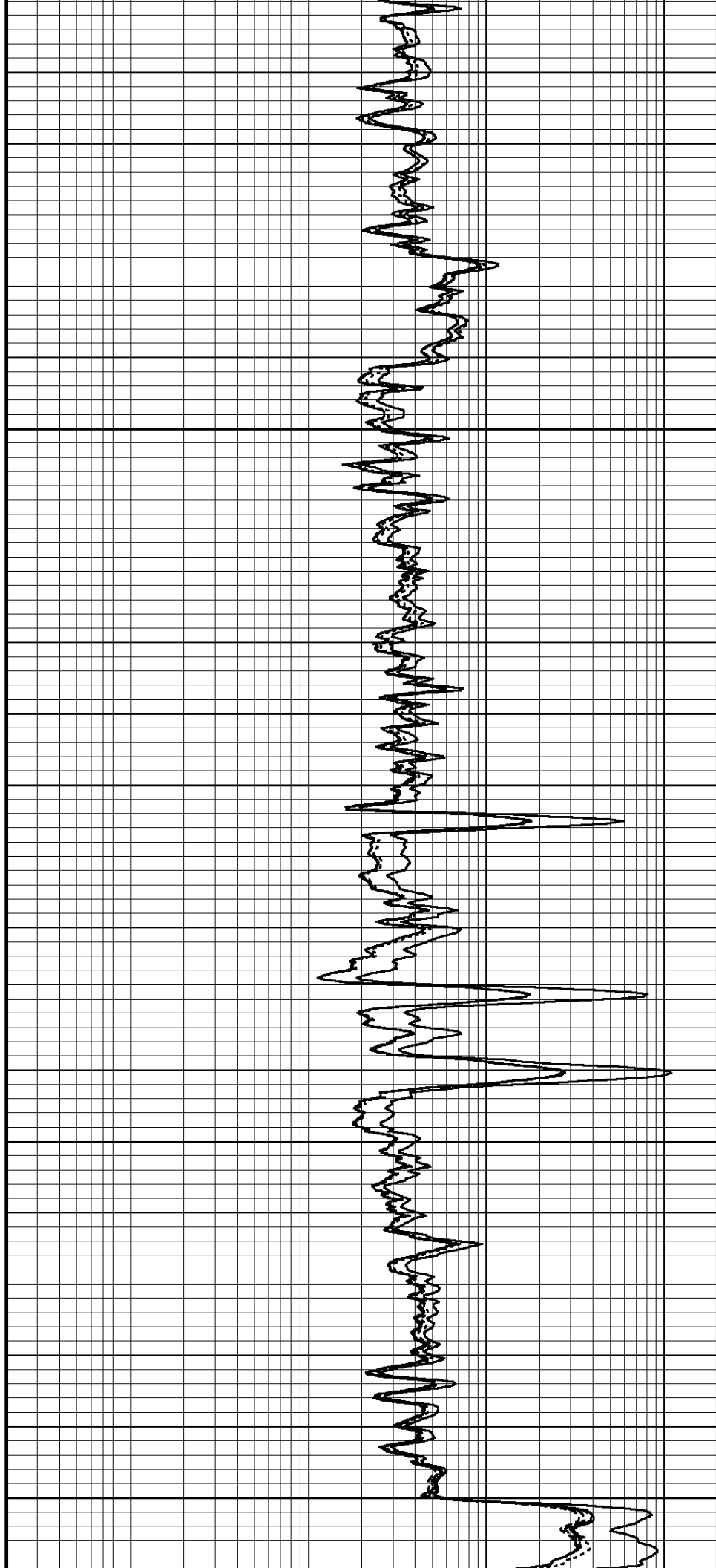
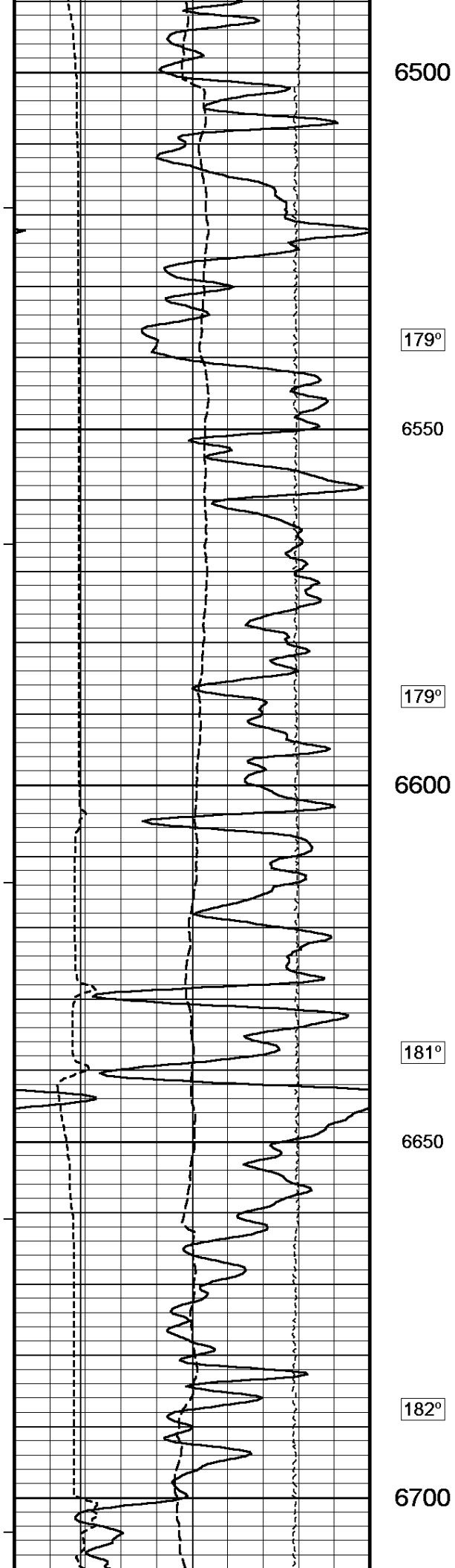
Array Ind. One Res 60

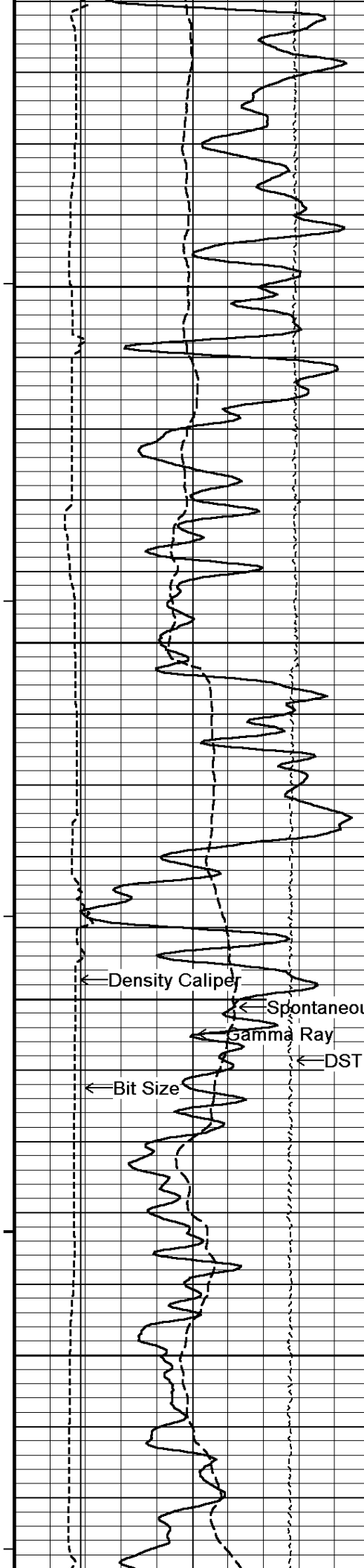
Array Ind. One Res 40

Array Ind. One Res 30

Shallow FE (Phase Corr.)







183°

6750

186°

6800

189°

6850

189°

6900

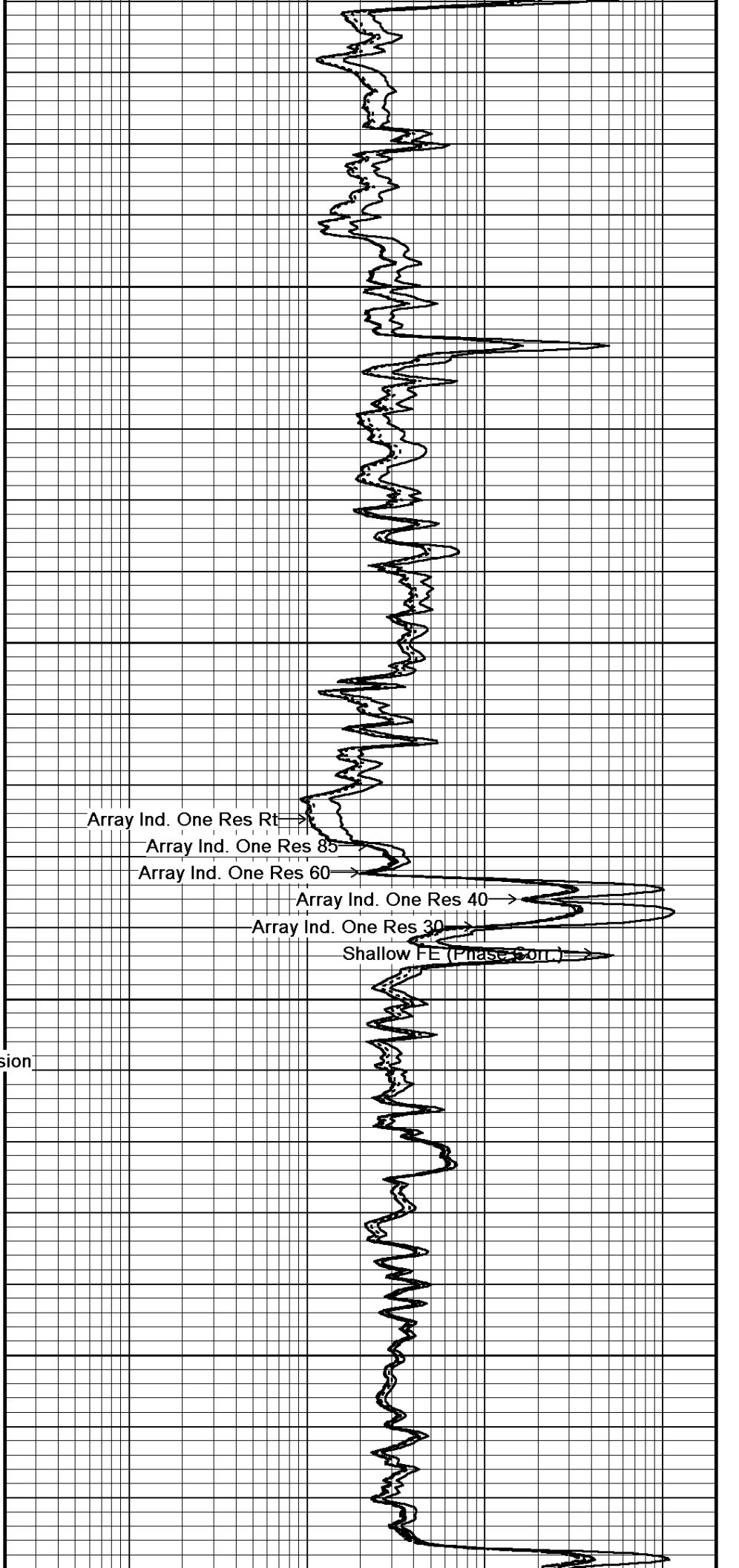
Density Caliper

Spontaneous Potential

Gamma Ray

DST Uphole Tension

Bit Size



Array Ind. One Res Rt

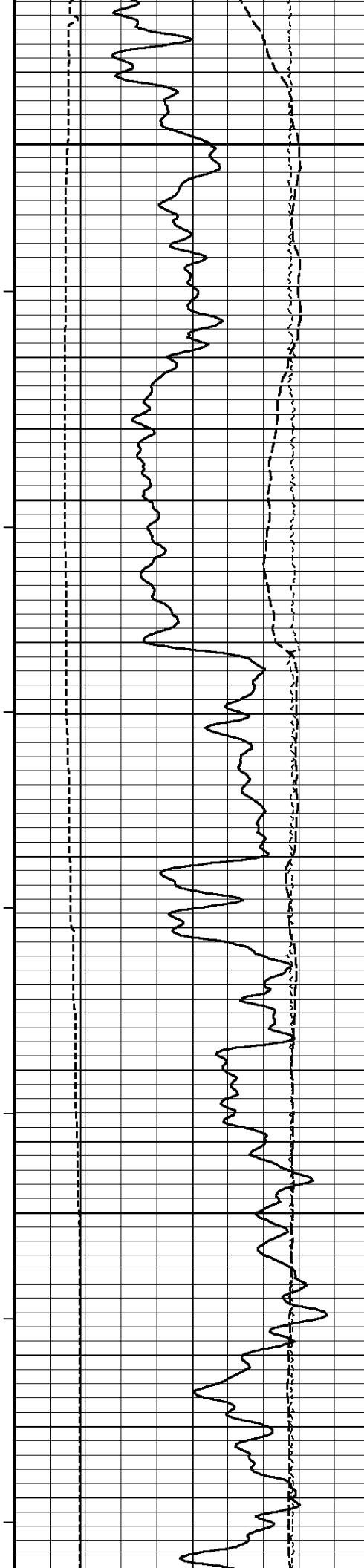
Array Ind. One Res 85

Array Ind. One Res 60

Array Ind. One Res 40

Array Ind. One Res 30

Shallow FE (Phase Corr.)



191°

6950

192°

7000

193°

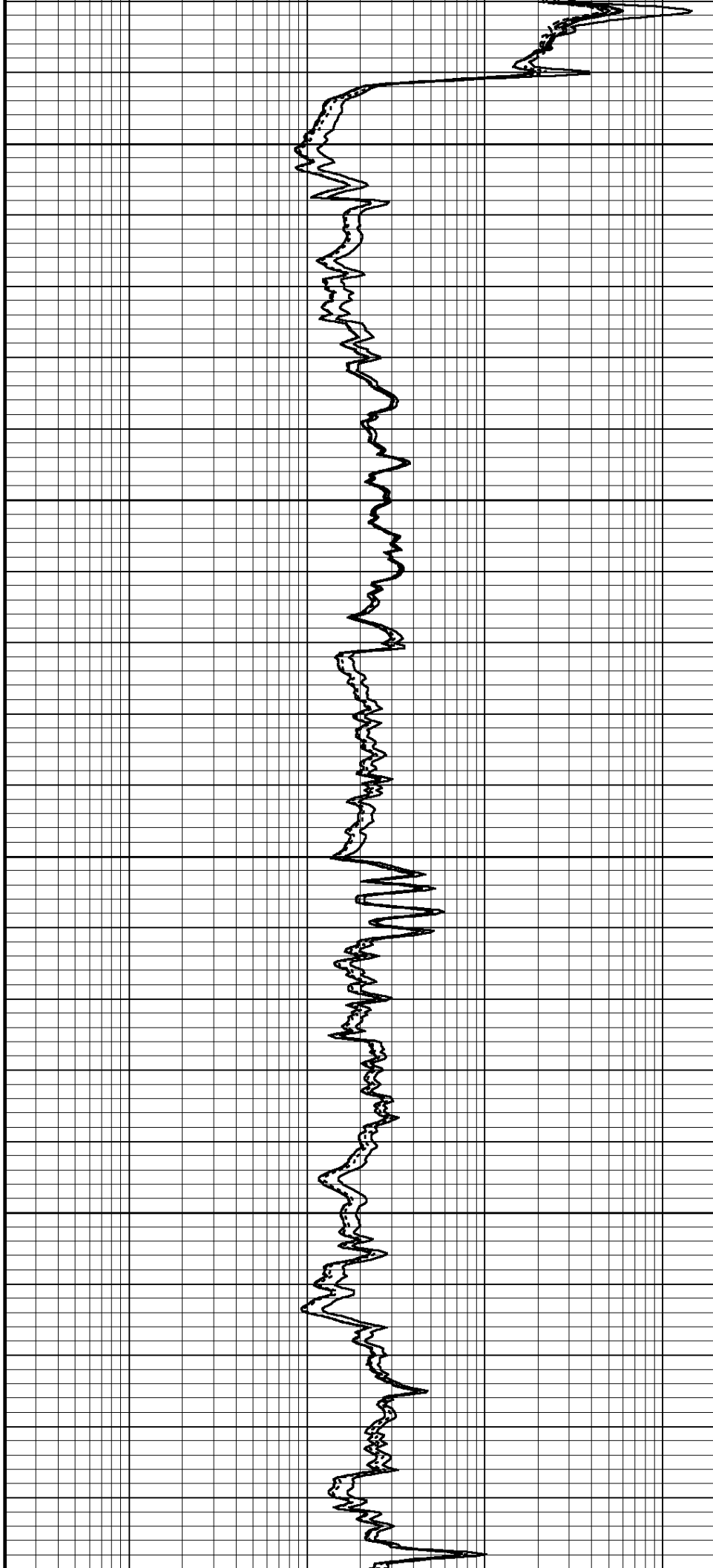
7050

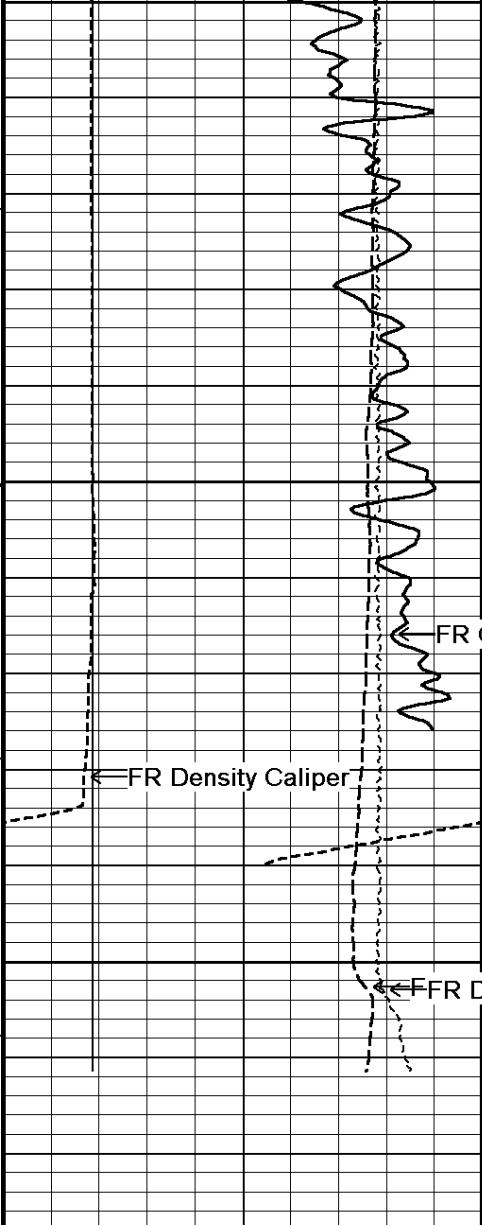
194°

7100

194°

7150





Timing Marks
every 60.0 sec

Bit Size
inches
6 11 16

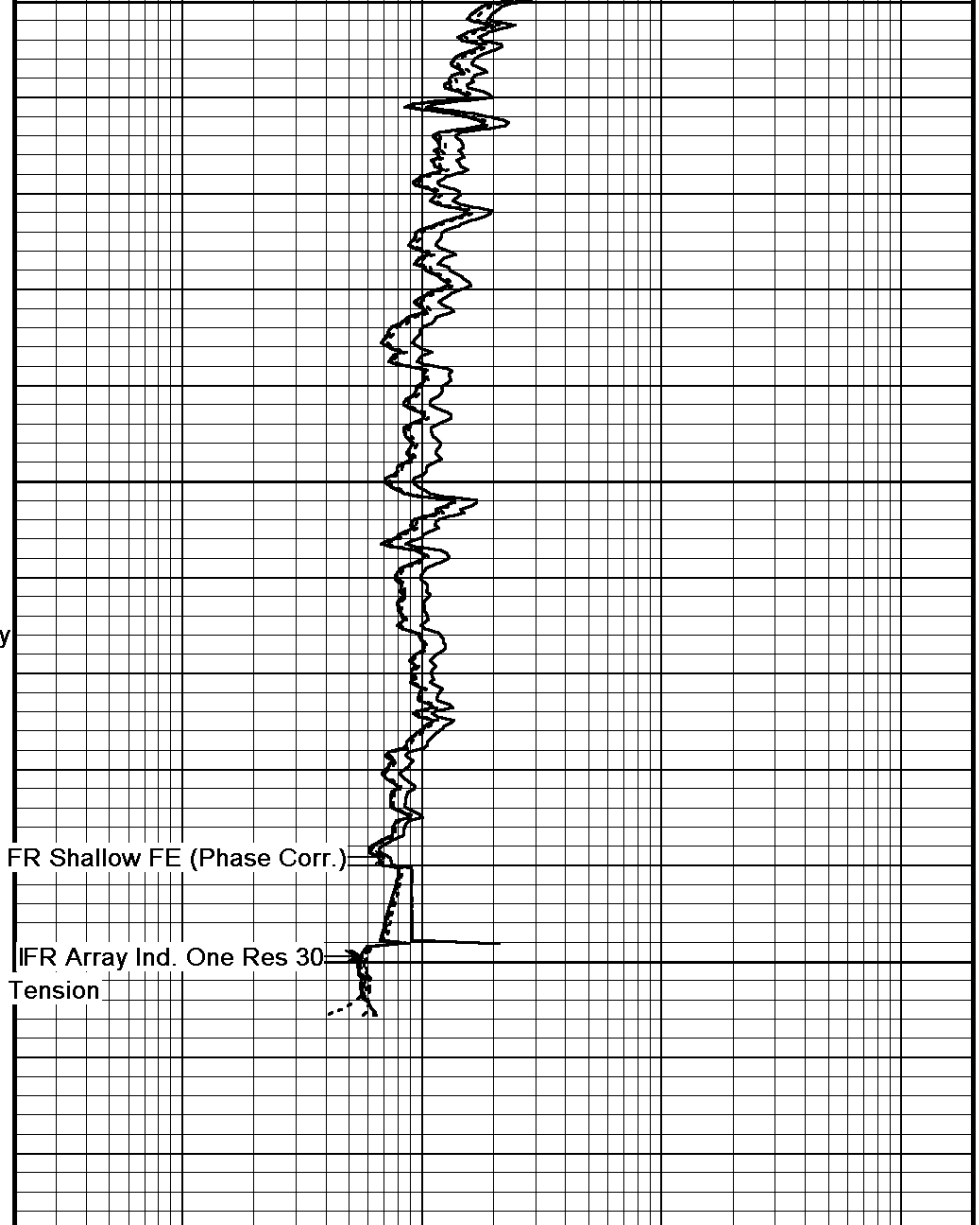
DST Uphole Tension
pounds
10000 5000 0
0 -5000 -10000

Gamma Ray
API
0 75 150

Spontaneous Potential
millivolts

7150
193°
7200
7250
7276
Depth
In
Feet

Borehole
Temp in
deg F



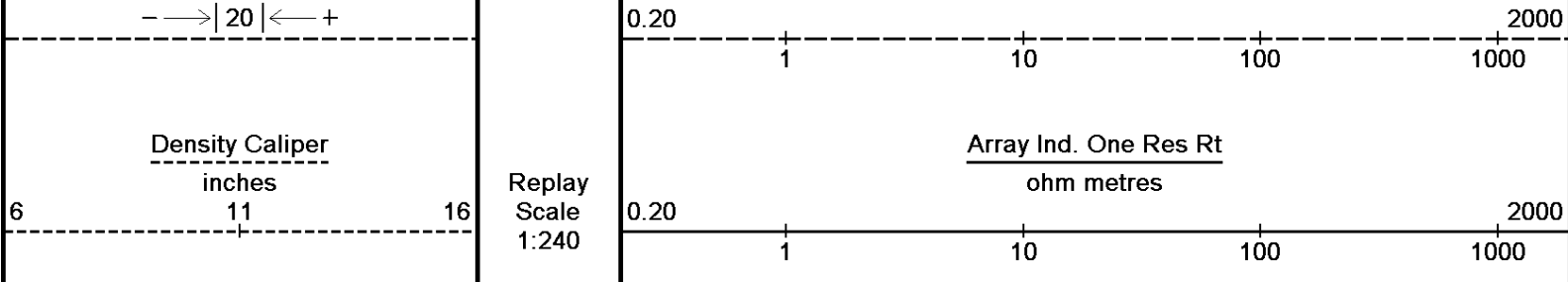
Shallow FE (Phase Corr.)
ohm metres
0.20 1 10 100 1000 2000

Array Ind. One Res 30
ohm metres
0.20 1 10 100 1000 2000

Array Ind. One Res 40
ohm metres
0.20 1 10 100 1000 2000

Array Ind. One Res 60
ohm metres
0.20 1 10 100 1000 2000

Array Ind. One Res 85
ohm metres
0.20 1 10 100 1000 2000



Depth Based Data - Maximum Sampling Increment 10.0cm Filename: C:\Minimus\LOGS\Bill Barrett\GGU Miller 23B-32-691\ML.dta System Versions: Logged with 10.08.1568 Plotted with 10.08.1568	Plotted on 25-NOV-2010 09:57 Recorded on 25-NOV-2010 08:59
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↑

5 INCH MAIN LOG

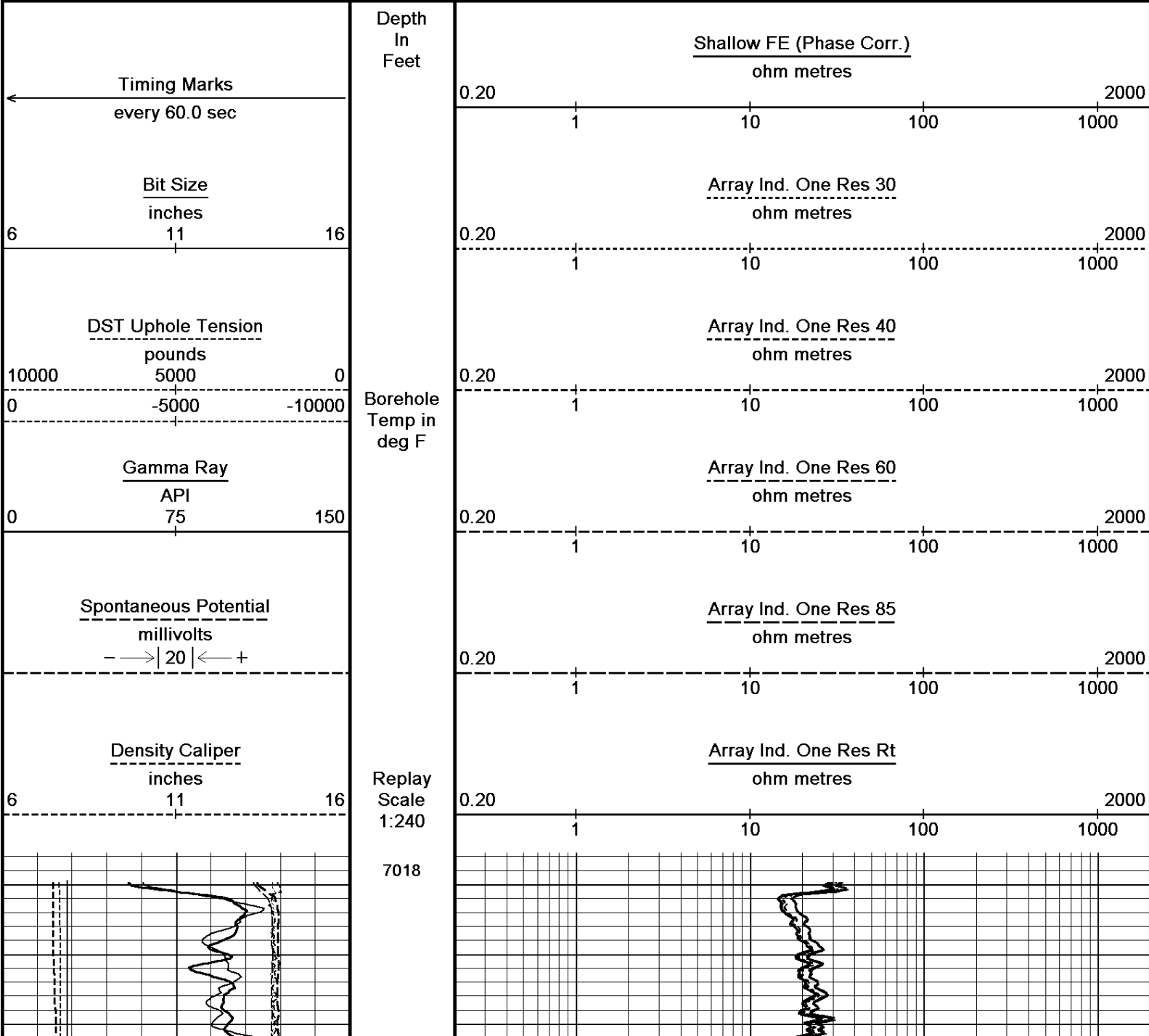
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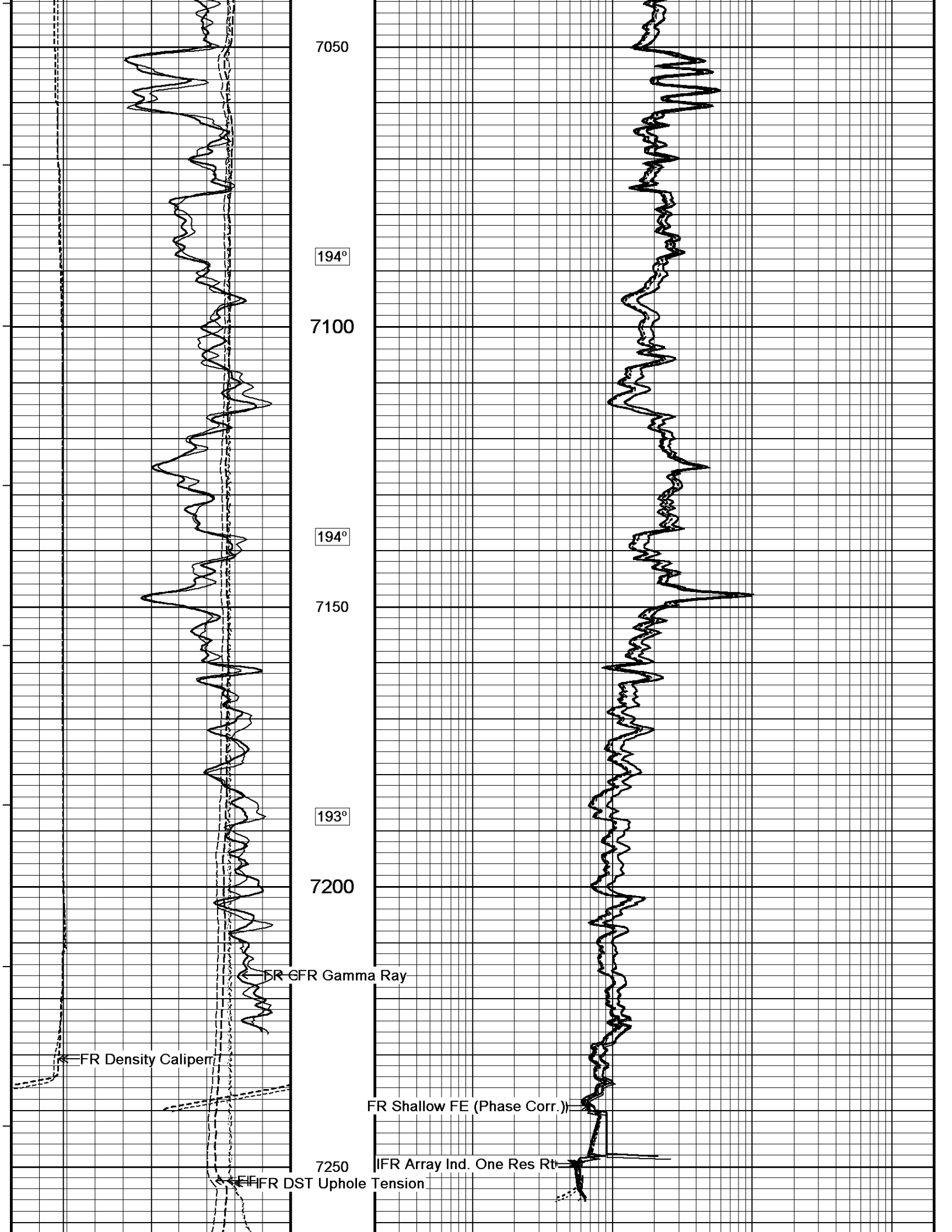
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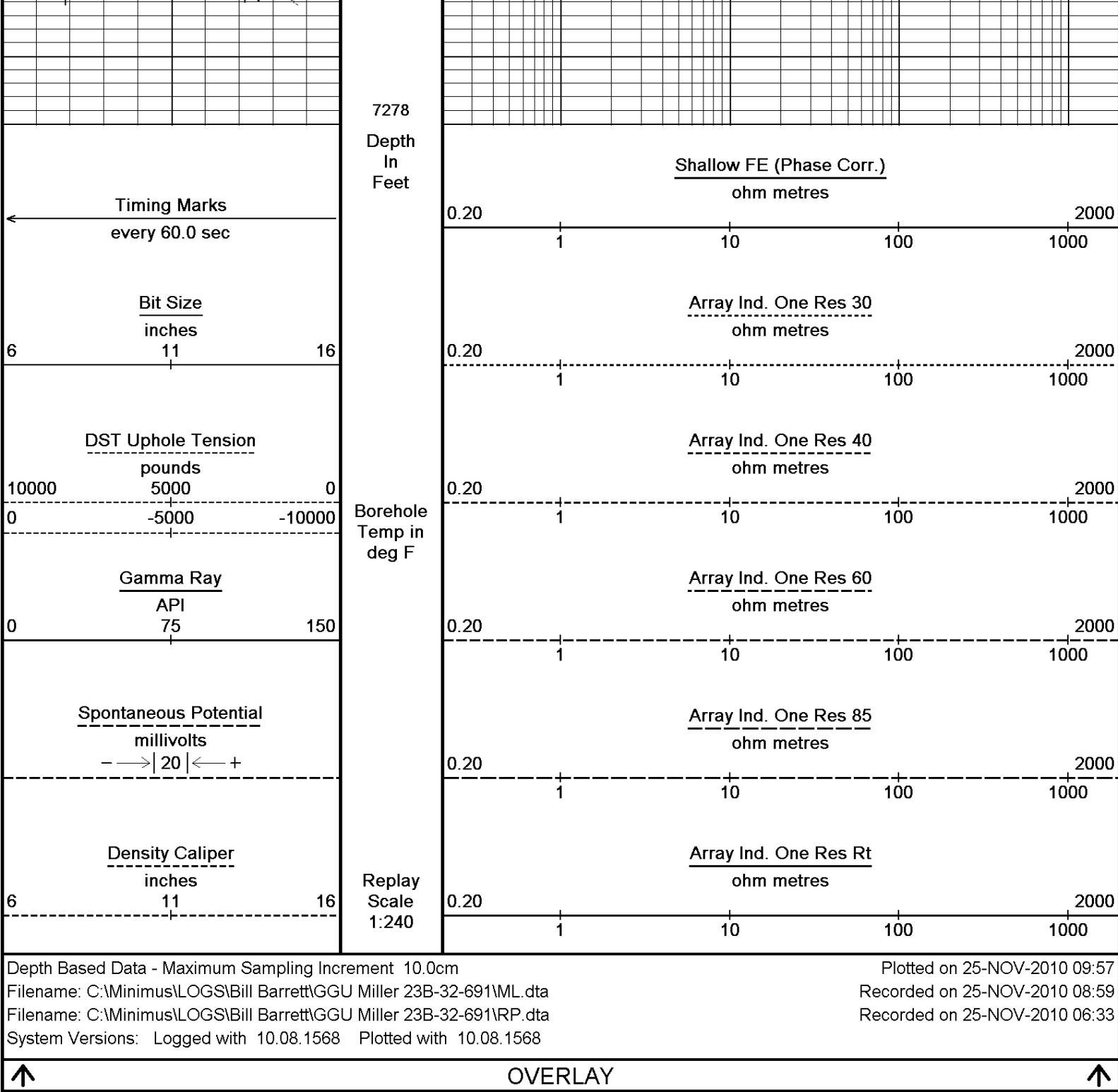
OVERLAY

↓

Depth Based Data - Maximum Sampling Increment 10.0cm Filename: C:\Minimus\LOGS\Bill Barrett\GGU Miller 23B-32-691\ML.dta Filename: C:\Minimus\LOGS\Bill Barrett\GGU Miller 23B-32-691\RP.dta System Versions: Logged with 10.08.1568 Plotted with 10.08.1568	Plotted on 25-NOV-2010 09:57 Recorded on 25-NOV-2010 08:59 Recorded on 25-NOV-2010 06:33
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BEFORE SURVEY CALIBRATION		
C:\Minimus\LOGS\Bill Barrett\GGU Miller 23B-32-691\SETUP.dta		
General Constants All 000		Last Edited on 25-NOV-2010,00:49
General Parameters		
Mud Resistivity	2.160	ohm-metres
Mud Resistivity Temperature	87.700	degrees F
Water Level	0.000	feet
Density/Neutron 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	None
Rwa Parameters	
Porosity used	Base Density Porosity
Resistivity used	Array Ind. One Res Rt
RWA Constant A	0.610
RWA Constant M	2.150

Down-hole Tension Calibration SMS 000

Field Calibration on 25-NOV-2010 02:36

Reading No	Measured	Calibrated (lbs)
1	15330.33	0.00
2	17092.43	363.80

High Resolution Temperature Calibration MCG 287

Field Calibration on 25-NOV-2010,00:57

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

High Resolution Temperature Constants MCG 287

Last Edited on 27-OCT-2010,11:54

Pre-filter Length	11
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SP Calibration MCG 287

Field Calibration on 25-NOV-2010,00:57

	Measured	Calibrated (mV)
Reference 1	95.0	104.2
Reference 2	-87.4	-104.5

Gamma Calibration MCG 287

Field Calibration on 25-NOV-2010 00:56

	Measured	Calibrated (API)
Background	110	74
Calibrator (Gross)	889	601
Calibrator (Net)	779	527

Gamma Constants MCG 287

Last Edited on 25-NOV-2010,00:52

Gamma Calibrator Number	GRC-174	
Mud Density	1.00	gm/cc
Caliper Source for Processing	Density Caliper	
Tool Position	Eccentred	
Concentration of KCl	0.00	kppm

Neutron Calibration MDN 112

Base Calibration on 25-OCT-2010,16:11

Field Check on 25-NOV-2010 01:01

Base Calibration					
	Measured		Calibrated (cps)		
	Near	Far	Near	Far	
	3130	99	3714	110	
Ratio	31.503		33.764		
Field Calibrator at Base					
	Calibrated (cps)				
			2252	3194	
Ratio	0.705				
Field Check					
	Calibrated (cps)				
			2156	3108	
Ratio	0.694				

Neutron Constants MDN 112

Last Edited on 20-NOV-2010,09:37

Neutron Source Id	P44384	
Neutron Jig Number	NJ6584	
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	7.00	cu
Dolomite Sigma	4.70	cu
Formation Pressure Source	None	
Formation Pressure	0.00	kpsi

Temperature Source	None		
Temperature	20.00	degrees F	
Mud Salinity	1.00	kppm	
Formation Fluid Salinity Source	None		
Formation Fluid Salinity	0.00	kppm	
Barite Mud Correction	Not Applied		
FE Calibration MFE 179			Base Calibration on 15-OCT-2010 11:16 Field Check on 25-NOV-2010 02:40
Base Calibration			
	Measured	Calibrated (ohm-m)	
Reference 1	0.0	0.0	
Reference 2	962.4	126.8	
Base Check		280.5	
Field Check		280.5	
FE Constants MFE 179			Last Edited on 25-NOV-2010,01:05
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	
High Resolution Temperature Calibration MAI 106			Field Calibration on 25-NOV-2010,01:06
	Measured	Calibrated(Deg F)	
Lower	50.00	50.00	
Upper	75.00	75.00	
High Resolution Temperature Constants MAI 106			Last Edited on 10-NOV-2010,07:35
Pre-filter Length	11		
Induction Calibration MAI 106			Base Calibration on 22-NOV-2010,16:09 Field Check on 25-NOV-2010 02:39
Base Calibration			
Test Loop Calibration			
Channel	Low	High	Low High
1	16.5	486.3	9.3 966.2
2	5.8	391.9	7.6 821.4
3	3.0	262.9	5.2 566.0
4	1.4	138.3	2.6 279.2
Array Temperature	74.6	Deg F	
Channel	Base Check (mmho/m)	Field Check (mmho/m)	
	Low High	Low High	
1	0.0 0.0	15.0 3748.4	
2	0.0 0.0	30.9 3455.1	
3	0.0 0.0	29.7 3022.5	
4	0.0 0.0	20.2 2002.7	
Deep	0.0 0.0	18.7 1962.3	
Medium	0.0 0.0	43.1 4026.1	
Shallow	0.0 0.0	45.5 5108.4	
Array Temperature	0.0	74.7	Deg F
Induction Constants MAI 106			Last Edited on 25-NOV-2010,02:39
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 220

Base Calibration on 25-NOV-2010,01:03
Field Calibration on 25-NOV-2010,01:04

Base Calibration		
Reading No	Measured	Calibrator Size (in)
1	14272	4.00
2	22416	5.96
3	30368	7.98
4	38432	9.86
5	47536	11.88
6	N/A	N/A

Field Calibration		
	Measured Caliper (in)	Actual Caliper (in)
	8.90	8.93

Photo Density Calibration MPD 220

Base Calibration on 27-OCT-2010 19:35
Field Check on 25-NOV-2010 02:44

Density Calibration				
Base Calibration		Measured	Calibrated (sdu)	
	Near	Far	Near	Far
Reference 1	52933	16878	53237	19445
Reference 2	24114	2409	25135	2545

Field Check at Base	1196.9	1213.9
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Field Check	1191.9	1211.7
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PE Calibration				
Base Calibration		Measured	Calibrated	
	WS	WH	Ratio	Ratio
Background	215	1060		
Reference 1	17971	52737	0.344	0.320
Reference 2	6633	23964	0.280	0.274

Field Check at Base	214.5	1059.9
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Field Check	213.6	1053.6
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Density Source Id	P44263B	
Nylon Calibrator Number	532	
Aluminium Calibrator Number	532	
Density Shoe Profile	8 inch	
Caliper Source for Processing	Density Caliper	
PE Correction to Density	Not Applied	
Mud Density	1.26	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)	
2.68	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	

AFTER SURVEY CALIBRATION

C:\Minimus\LOGS\Bill Barrett\GGU Miller 23B-32-691\ML.dta

FE Check MFE 179

Before Survey Check 25-NOV-2010 02:40

After Survey Check on 25-NOV-2010 09:49

Before (ohm-m)
280.5

After (ohm-m)
280.8

Induction Check MAI 106

Before Survey Check on 25-NOV-2010 02:39

After Survey Check on 25-NOV-2010 09:51

Channel	Before Survey (mmho/m)		After Survey (mmho/m)	
	Low	High	Low	High
1	15.0	3748.4	14.0	3748.3
2	30.9	3455.1	30.6	3455.4
3	29.7	3022.5	29.6	3022.8
4	20.2	2002.7	20.1	2002.9
Deep	18.7	1962.3	18.5	1962.4
Medium	43.1	4026.1	43.0	4026.6
Shallow	45.5	5108.4	45.1	5109.0
Array Temperature	74.7		57.6 Deg F	

Photo Density Check MPD 220

Before Survey Check on 25-NOV-2010 02:44

After Survey Check on 25-NOV-2010 09:45

Density Check

	Near		Far	
	Before	After	Before	After
	1191.9	1187.2	1211.7	1208.3

PE Check

	Before	After
WS	213.6	216.2
WH	1053.6	1052.6

DOWNHOLE EQUIPMENT

C:\Minimus\LOGS\Bill Barrett\GGU Miller 23B-32-691\ML.dta

3/8" Triple Cone Cable Head (MCB C A)
MCB 5 Length: 1.58 ft Weight: 15.4 lb

SHA-J.A Compact Swivel Head Adaptor
SHA 213 Length: 2.30 ft Weight: 22.0 lb



Compact Gamma
MCG 287 Length: 8.70 ft Weight: 63.9 lb

Compact Neutron
MDN 112 Length: 5.04 ft Weight: 50.7 lb

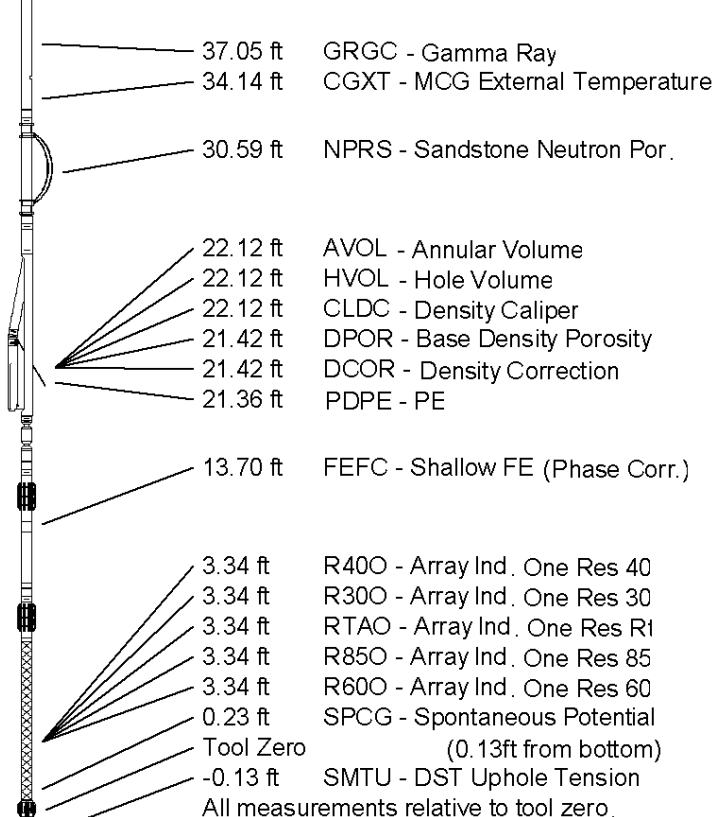
Compact Density/Caliper
MPD 220 Length: 9.59 ft Weight: 90.4 lb

SKJ-D.A Compact Knuckle Joint
SKJ 154 Length: 2.17 ft Weight: 24.3 lb

Compact Focussed Electric
MFE 179 Length: 6.03 ft Weight: 48.5 lb

Compact Induction
MAI 106 Length: 10.81 ft Weight: 48.5 lb

Total Length: 46.21 ft Weight: 363.8 lb



COMPANY BILL BARRETT CORPORATION
WELL GGU MILLER 23B-32-691
FIELD GIBSON GULCH
PROVINCE/COUNTY GARFIELD
COUNTRY/STATE U.S.A. / COLORADO

Elevation Kelly Bushing	6144.00	feet	First Reading	7250.00
Elevation Drill Floor	6143.00	feet	Depth Driller	7250.00 feet
Elevation Ground Level	6121.00	feet	Depth Logger	7253.00 feet



Weatherford®

ARRAY INDUCTION - RTAP
SHALLOW FOCUSED
ELECTRIC LOG

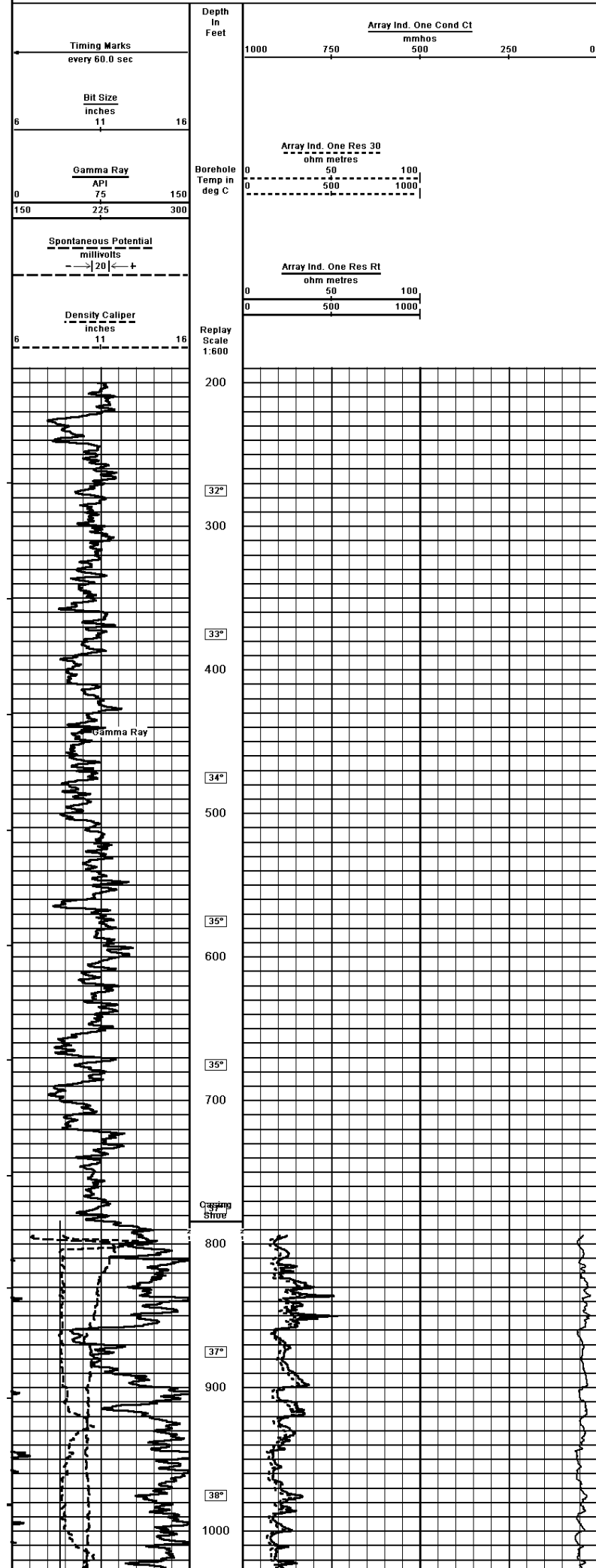
ARRAY INDUCTION - RTAP SHALLOW FOCUSED ELECTRIC LOG

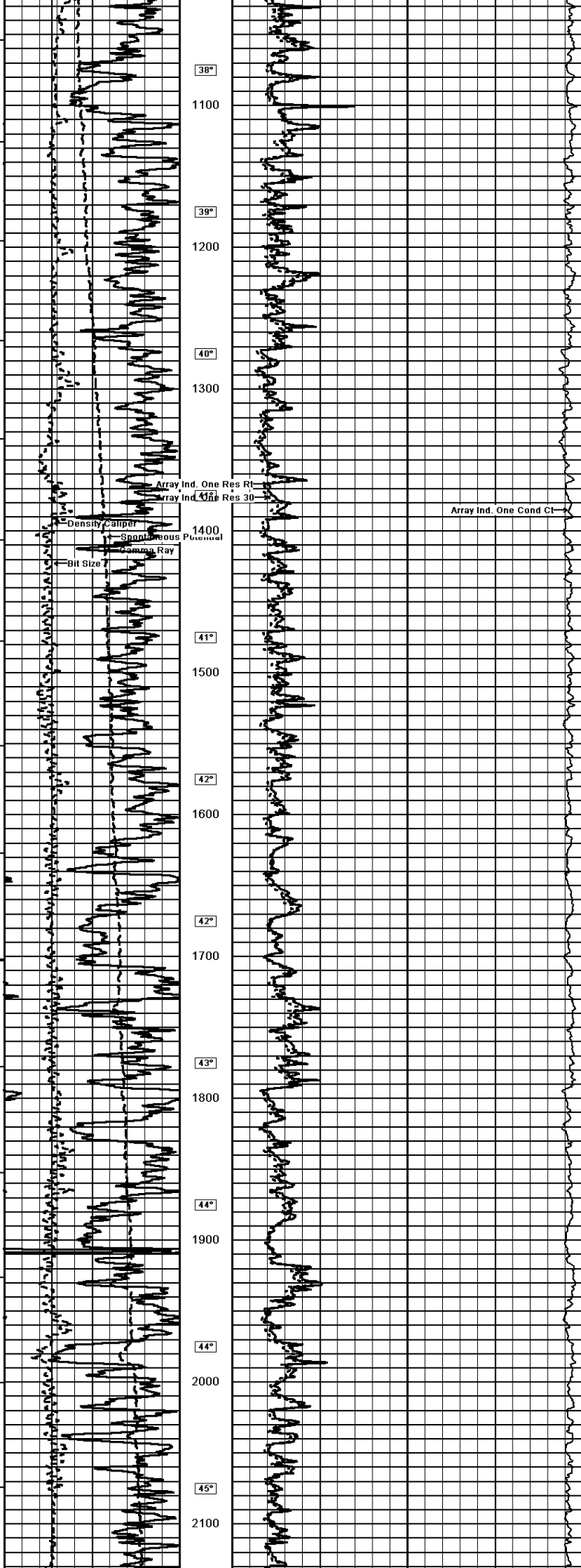
COMPANY	BILL BARRETT CORPORATION									
WELL	GGU MILLER 23B-32-691									
FIELD	GIBSON GULCH									
PROVINCE/COUNTY	GARFIELD									
COUNTRY/STATE	U.S.A. / COLORADO									
LOCATION	SHL: 1244' FSL & 2293' FWL BHL: 1800' FSL & 1990' FWL									
LOG NUMBER	05-045-19424	LOG TYPE	IS	91W	MPD/MDN	Other Services				
Permanent Datum G.L. Elevation 6121 feet										
Log Measured From K-B @ 23 FEET above Permanent Datum										
Drilling Measured From K-B										
Date	25-NOV-2010									
Run Number	ONE									
Depth Driller	7250.00		feet							
Depth Logger	7253.00		feet							
First Reading	7250.00									
Last Reading	200.00		feet							
Casing Driller	780.00		feet							
Casing Logger	784.00		feet							
Bit Size	7 7/8		inches							
Hole Fluid Type	LSND									
Density / Viscosity	10.50 lb/USg		95.00 CP							
pH / Fluid Loss	9.60		7.00 ml/20min							
Sample Source	FLOW LINE									
Rm @ Measured Temp	2.16 @ 87.7		ohm-m							
Rmt @ Measured Temp	1.73 @ 87.7		ohm-m							
Rmc @ Measured Temp	2.59 @ 87.7		ohm-m							
Source Rmt / Rmc	CALC		CALC							
Rm @ BHT	1.0 @ 193.0		ohm-m							
Time Since Circulation	6 HOURS									
Max Recorded Temp	194.00		deg F							
Equipment Name	COMPACT									
Equipment / Base	13045									
Recorded By	R. BROWN		IGD JCT							
Witnessed By	C. CROW									

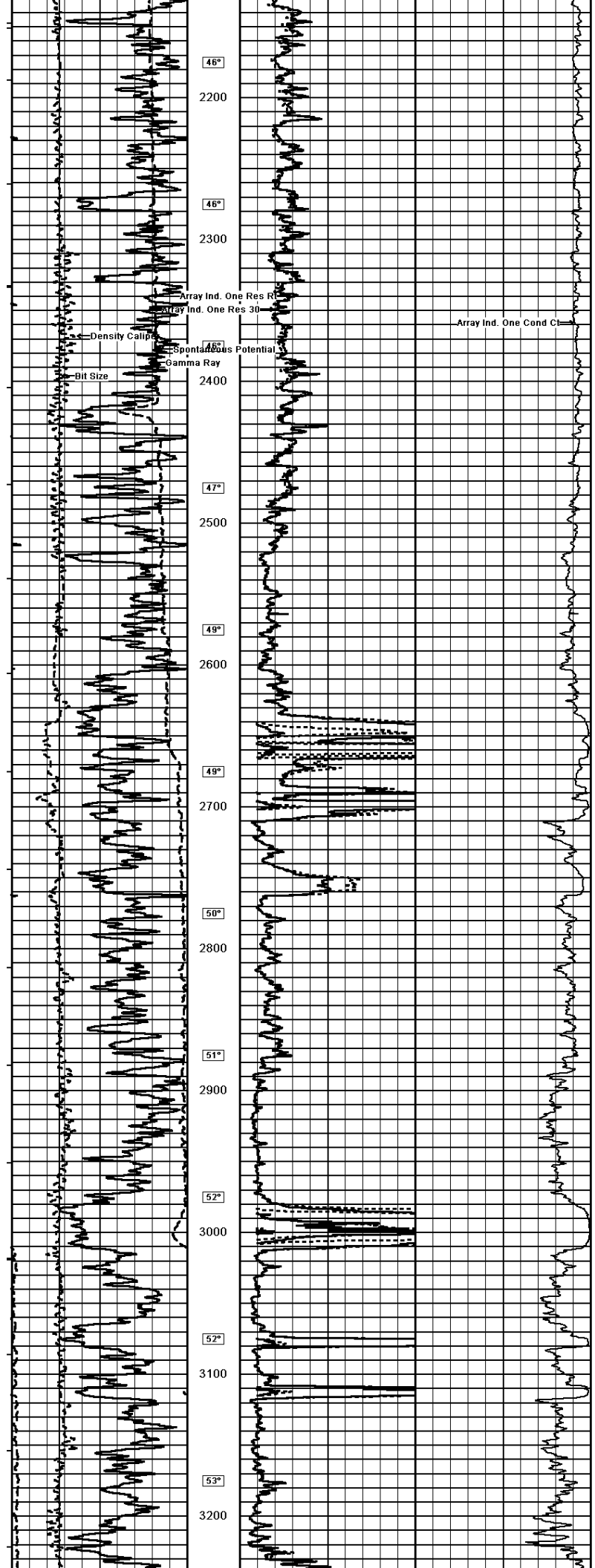
1 INCH MAIN LOG

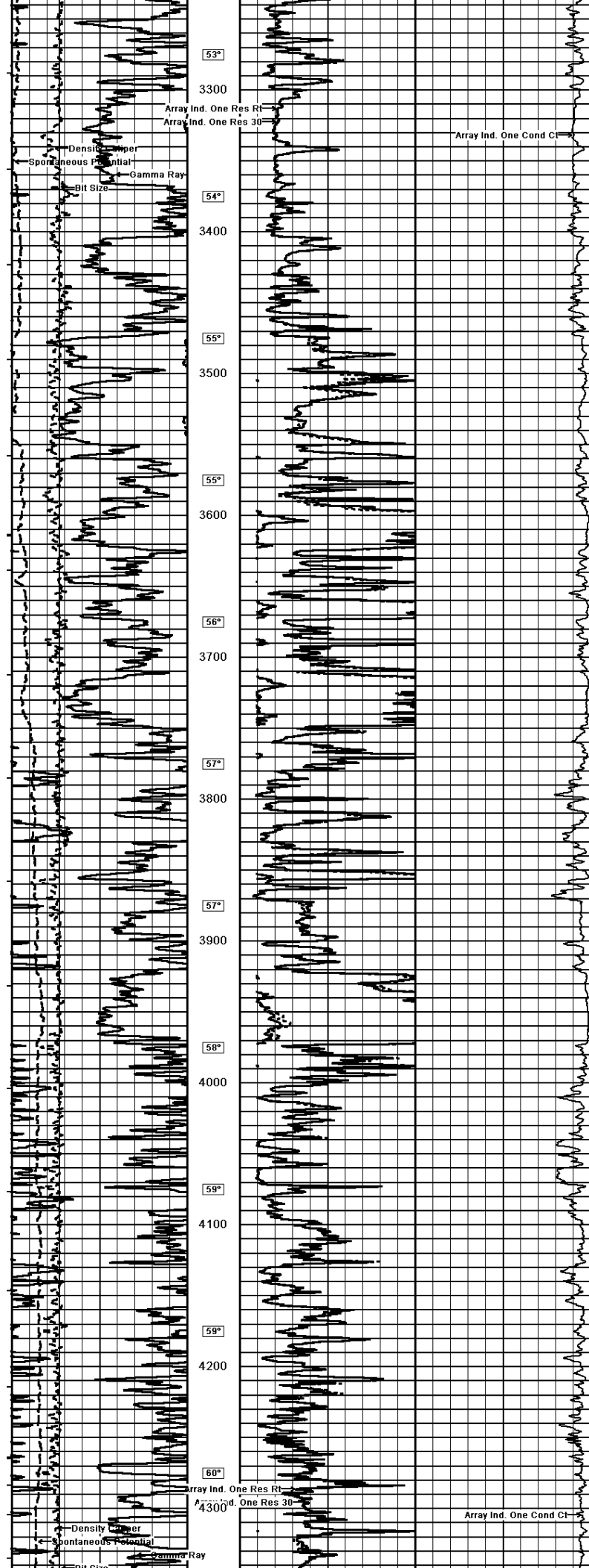
Depth Based Data - Maximum Sampling Increment: 10.0cm

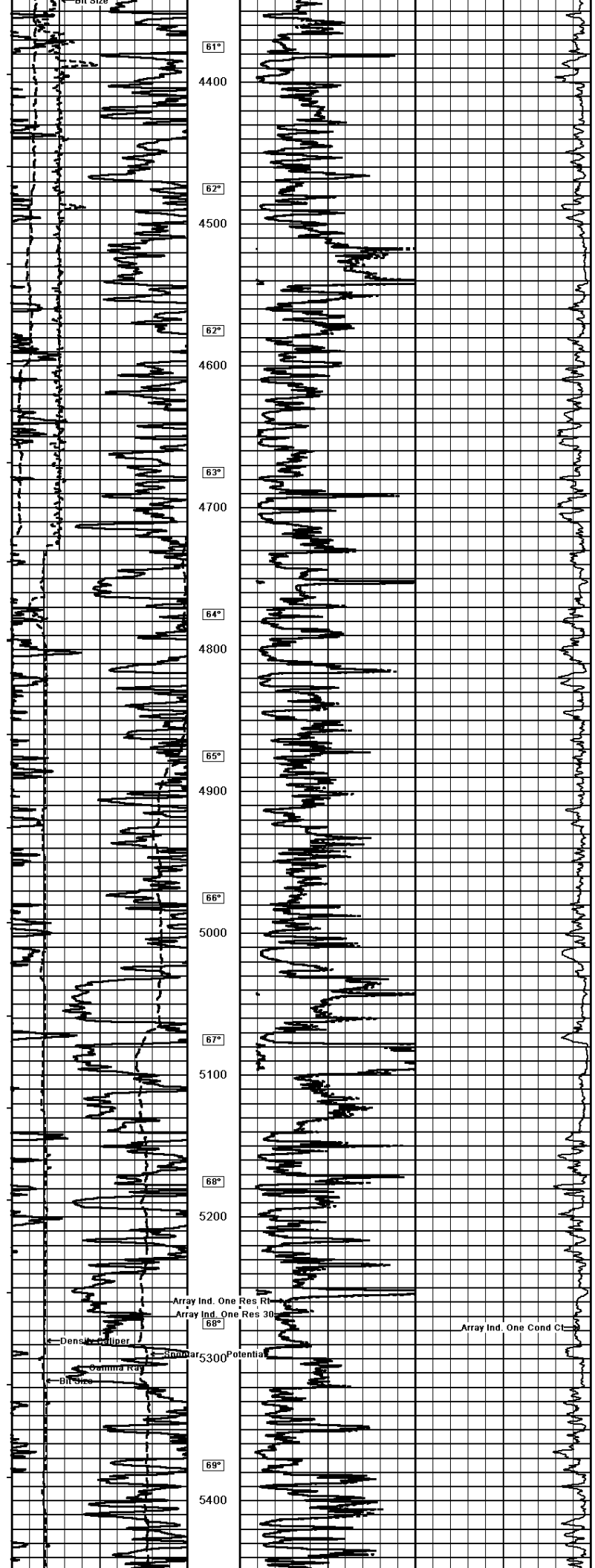
Plotted on 25-NOV-2010 09:57

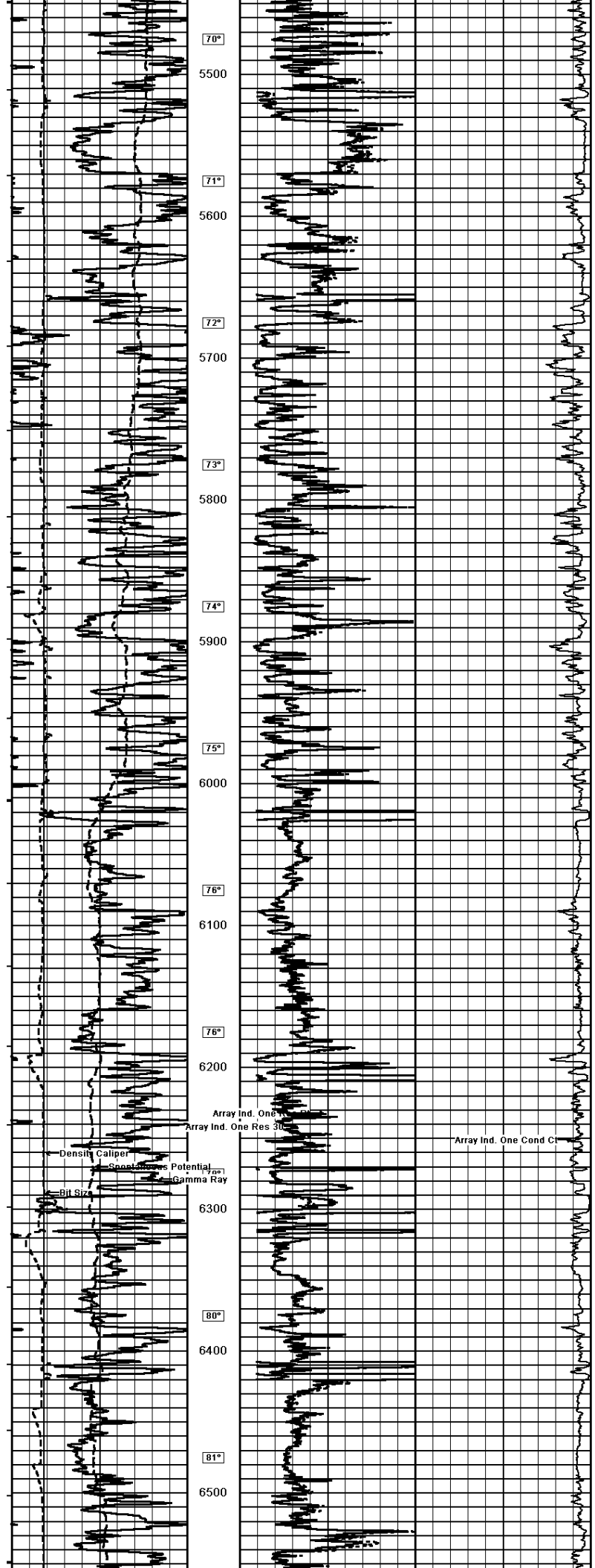


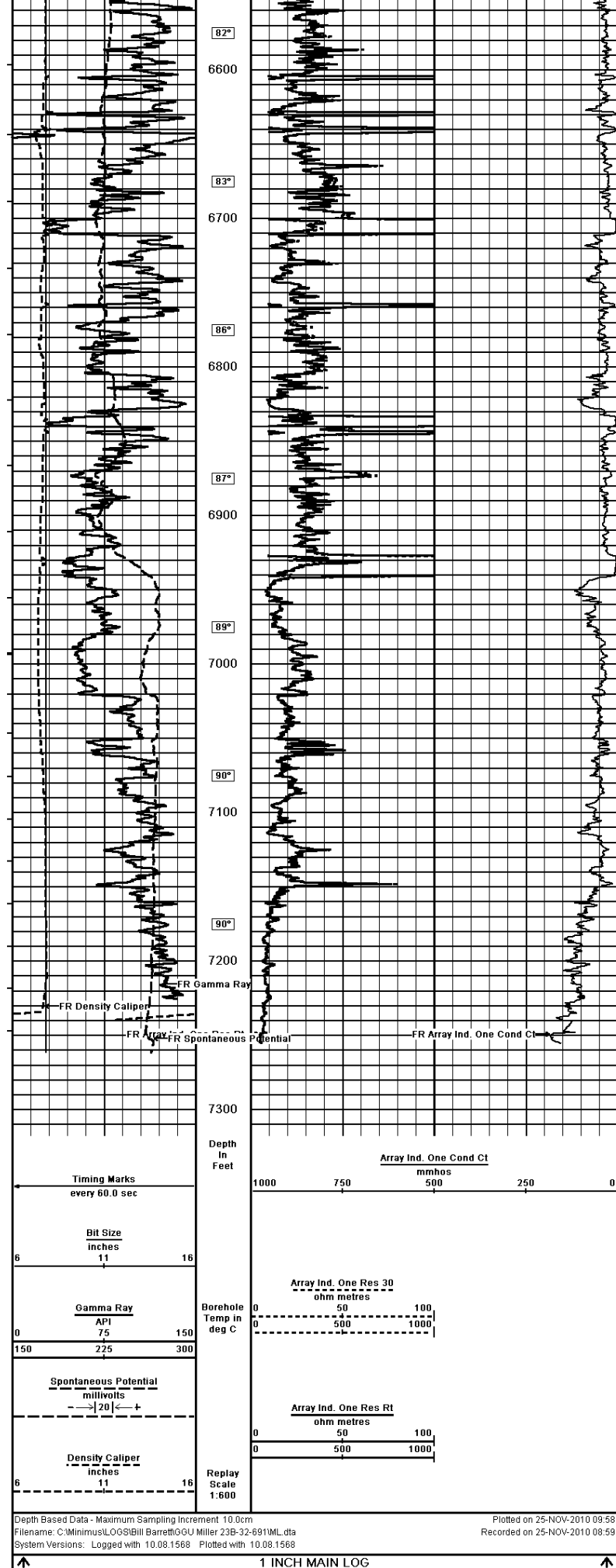













Depth Based Data - Maximum Sampling Increment: 10.0cm
Filename: C:\Minimus\LOGS\Bill Barrett\GGU Miller 23B-32-691\MLL.dta
System Versions: Logged with: 10.08.1568 Plotted with: 10.08.1568
Plotted on 25-NOV-2010 09:58
Recorded on 25-NOV-2010 08:59

COMPANY	BILL BARRETT CORPORATION
WELL	GGU MILLER 23B-32-691
FIELD	GIBSON GULCH

PROVINCE/COUNTY GARFIELD
COUNTRY/STATE U.S.A. / COLORADO

Elevation Kelly Bushing	6144.00	feet	First Reading	7250.00	
Elevation Drill Floor	6143.00	feet	Depth Driller	7250.00	feet
Elevation Ground Level	6121.00	feet	Depth Logger	7253.00	feet



ARRAY INDUCTION - RTAP
SHALLOW FOCUSED
ELECTRIC LOG