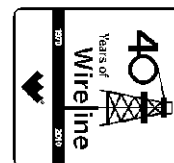


**Weatherford**[®]**ARRAY INDUCTION
SHALLOW FOCUSED
ELECTRIC LOG**

COMPANY **COMANCHE RESOURCES CO. LLC**
WELL **BONTRAGER 33-1**
FIELD **WILDCAT**
PROVINCE/COUNTY **SCOTT**
COUNTRY/STATE **U.S.A./KANSAS**
LOCATION **2640' FSL & 975' FWL**
W2-E2-W2-W2



SEC	TWP	RGE	Other Services	
33	19S	34W	MPD/MDN	
API Number		15-171-20798	MML	
Permit Number			MSS	
Permanent Datum G.L., Elevation 3064 feet				
Log Measured From K.B. @ 11 FEET above Permanent Datum				
Drilling Measured From K.B.				
Date	07-JUN-2011		Elevations: feet	
Run Number	ONE		KB	3075.00
Depth Driller	5104.00	feet	DF	3073.00
Depth Logger	5109.00	feet	GL	3064.00
First Reading	5106.00	feet		
Last Reading	392.00	feet		
Casing Driller	393.00	feet		
Casing Logger	392.00	feet		
Bit Size	7.875	inches		
Hole Fluid Type	CHEMICAL			
Density / Viscosity	9.20 lb/USg	60.00 CP		
PH / Fluid Loss	10.00	5.20 ml/30Min		
Sample Source	FLOWLINE			
Rm @ Measured Temp	0.73 @ 88.0	ohm-m		
Rmf @ Measured Temp	0.58 @ 88.0	ohm-m		
Rmc @ Measured Temp	0.88 @ 88.0	ohm-m		
Source Rmf / Rmc	CALC	CALC		
Rm @ BHT	0.53 @122.0	ohm-m		
Time Since Circulation	4 HOURS			
Max Recorded Temp	122.00	deg F		
Equipment Name	COMPACT			
Equipment / Base	13025	LIB		
Recorded By	A. SILL		L. SCOTT	
Witnessed By	JIM SPELLMAN		JIM LEMASTER	
S.O. #/JOB #	3531120		LB11-124	

BOREHOLE RECORD

Last Edited: 07-JUN-2011 02:42

Bit Size inches	Depth From feet	Depth To feet
7.875	392.00	5109.00

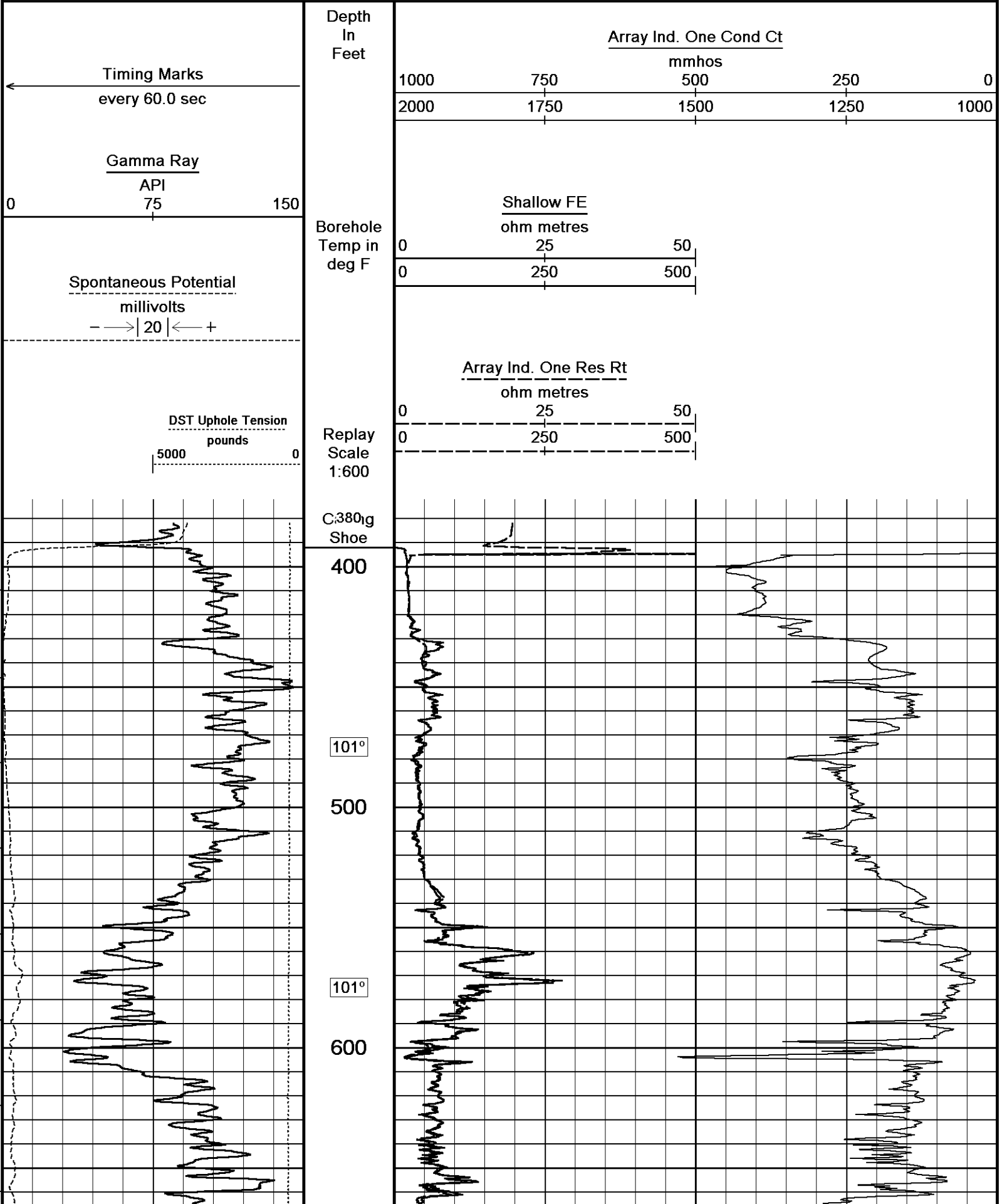
CASING RECORD

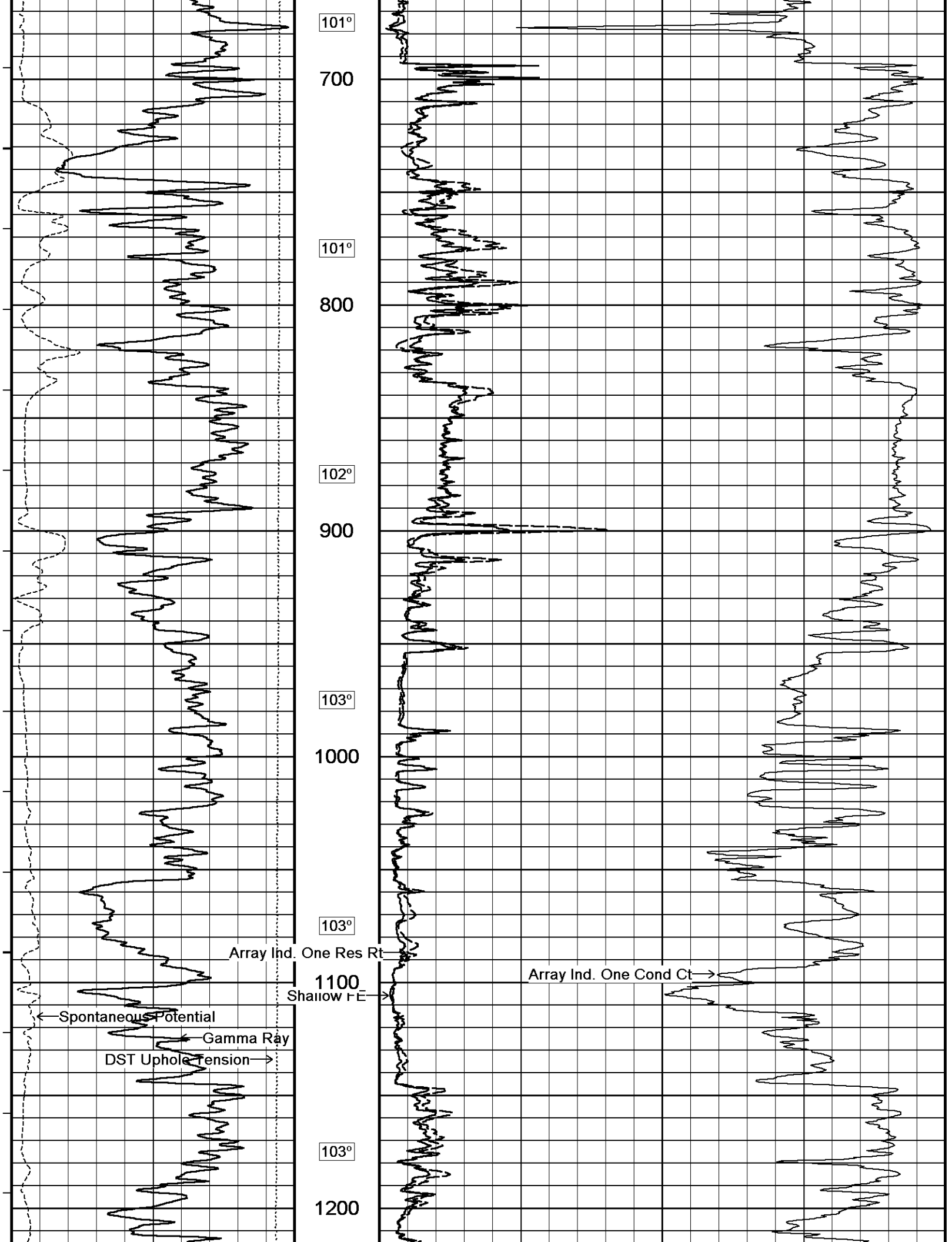
Type	Size inches	Depth From feet	Shoe Depth feet	Weight pounds/ft
SURFACE	8.625	0.00	392.00	24.00

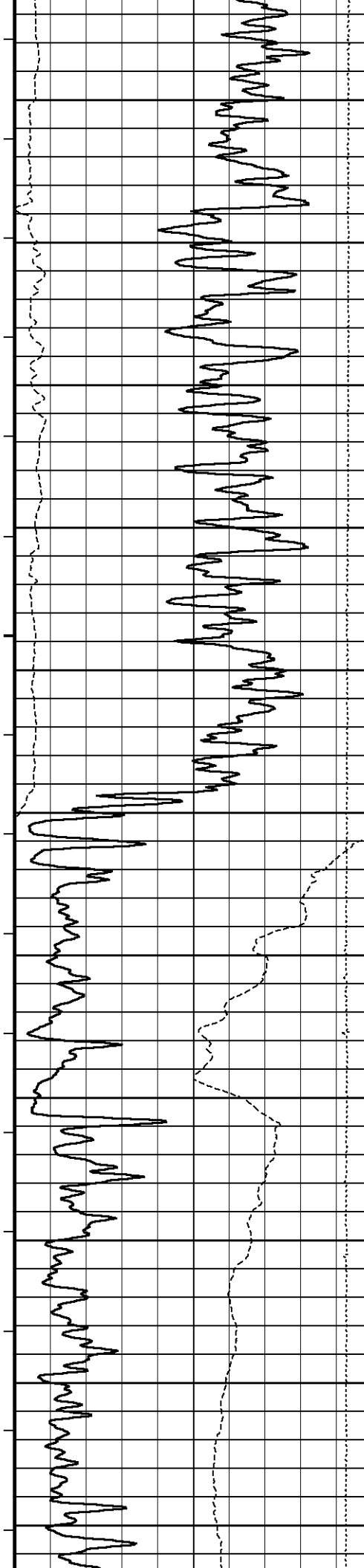
REMARKS

ols Used: MAI, MPD, MCG, MDN, MML, MFE, SKJ, MSS
Hardware: MPD: 8 inch profile plate. MAI, MSS and MFE: 0.5 Inch standoffs used. MDN: Dual Bowspring used.
2.71 G/CC Limestone density matrix used to calculate porosity.
Sonic porosity calculated on a limestone scale (47.5 usec/ft).
Borehole rugosity, tight pulls, and washouts will affect data quality.
All intervals logged and scaled per customer's request.
Annular volume with 5.5 inch production casing = 310 cu. ft.
Service order #3531120
Rig: Murfin # 22
Engineer: A. Sill, L. Scott
Operator(s): J. LaPoint

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.







103°

1300

103°

1400

103°

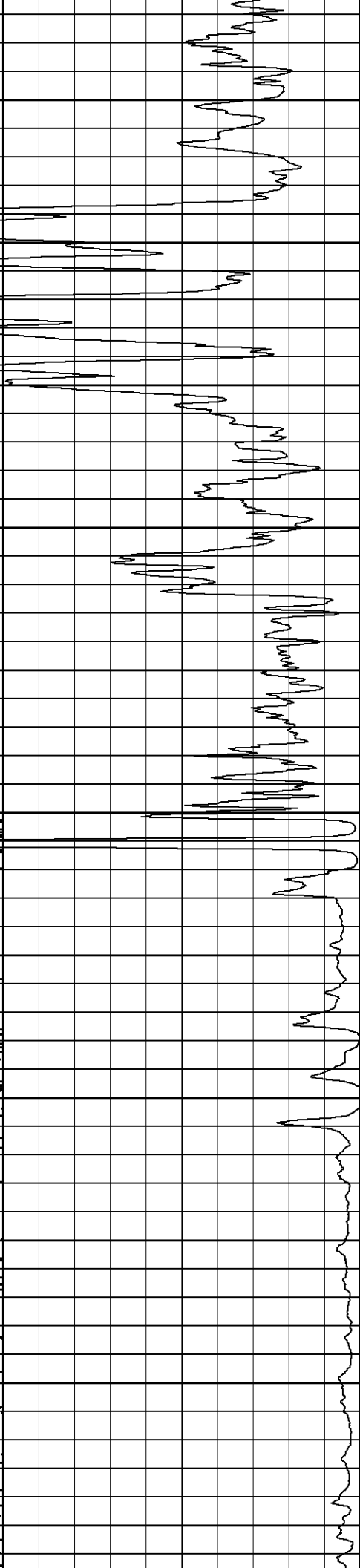
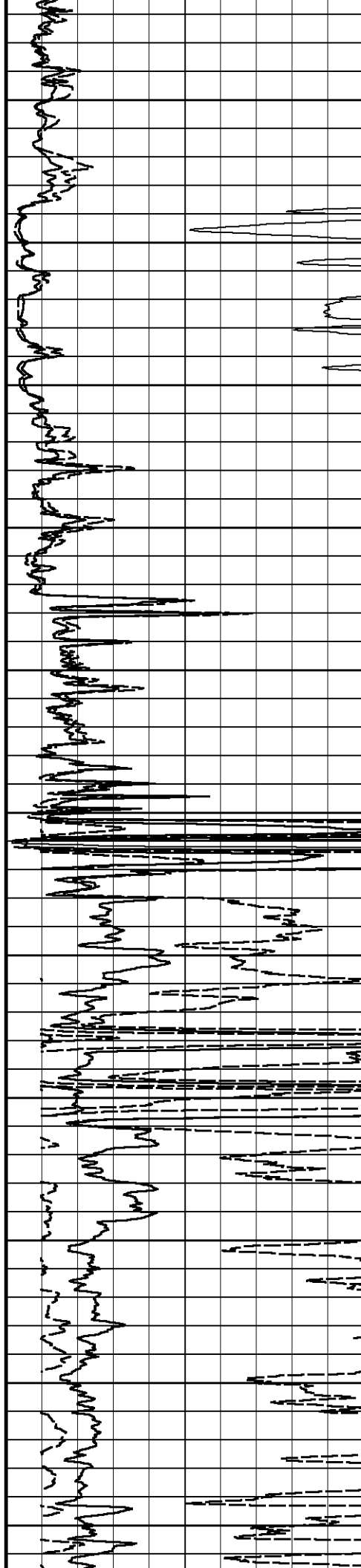
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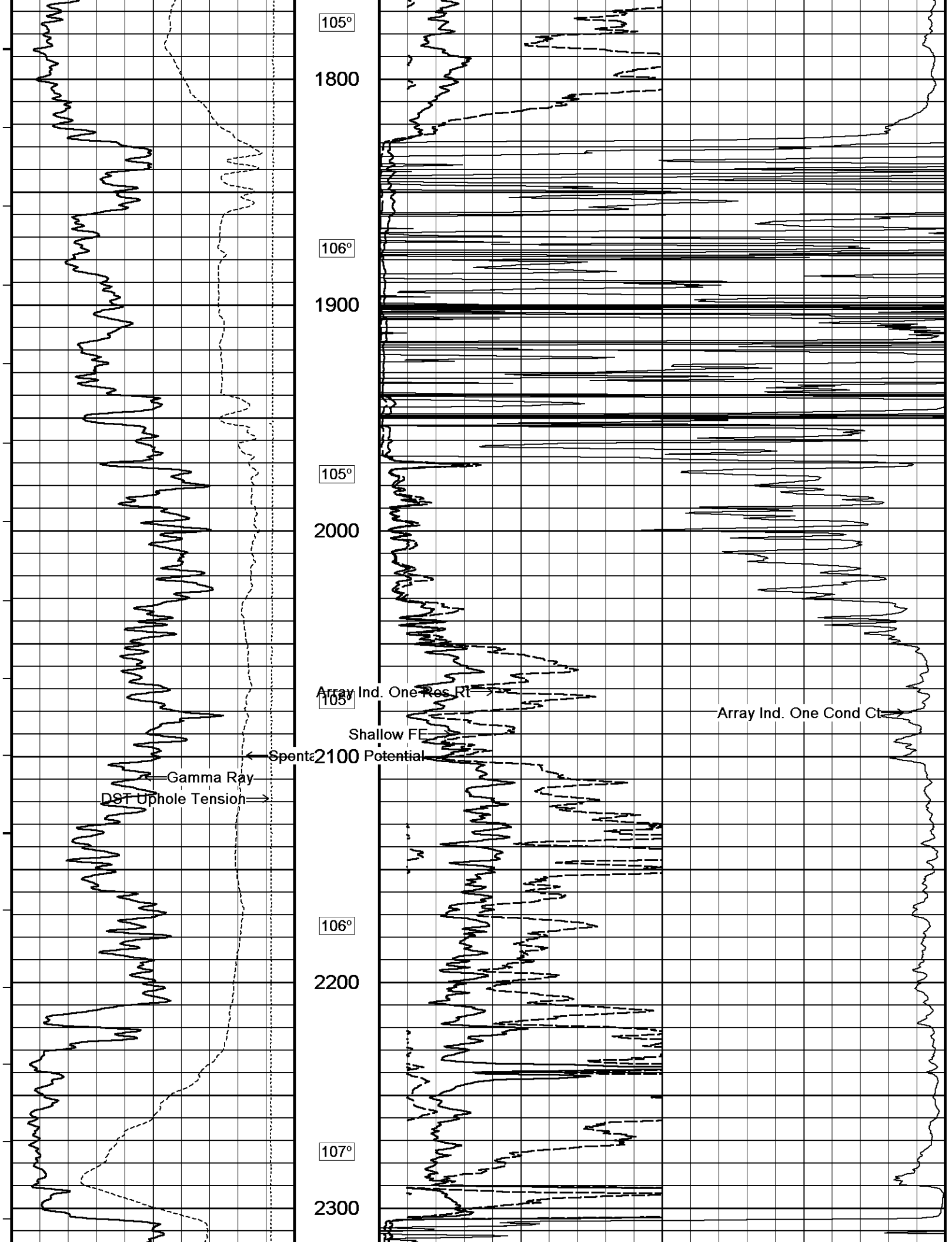
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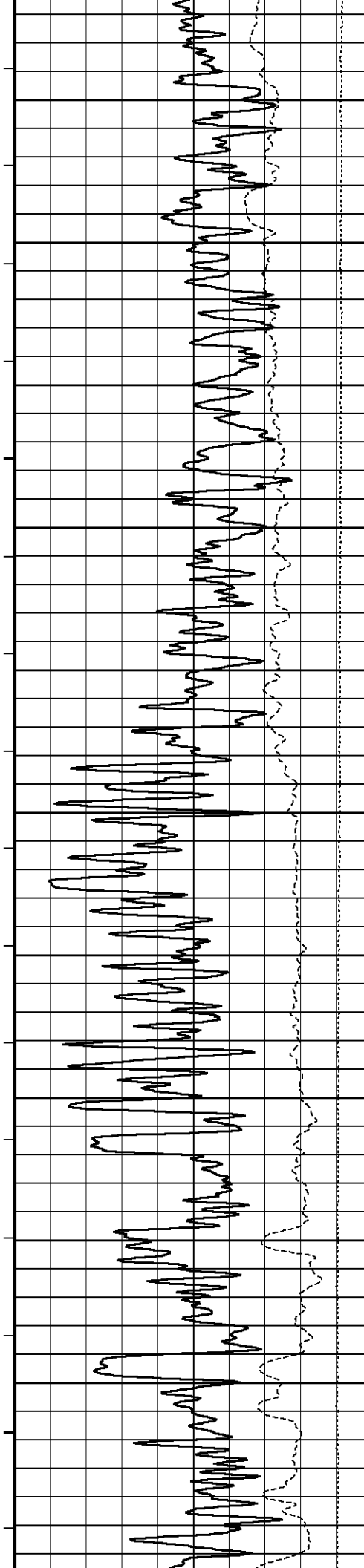
1600

104°

1700







108°

2400

108°

2500

108°

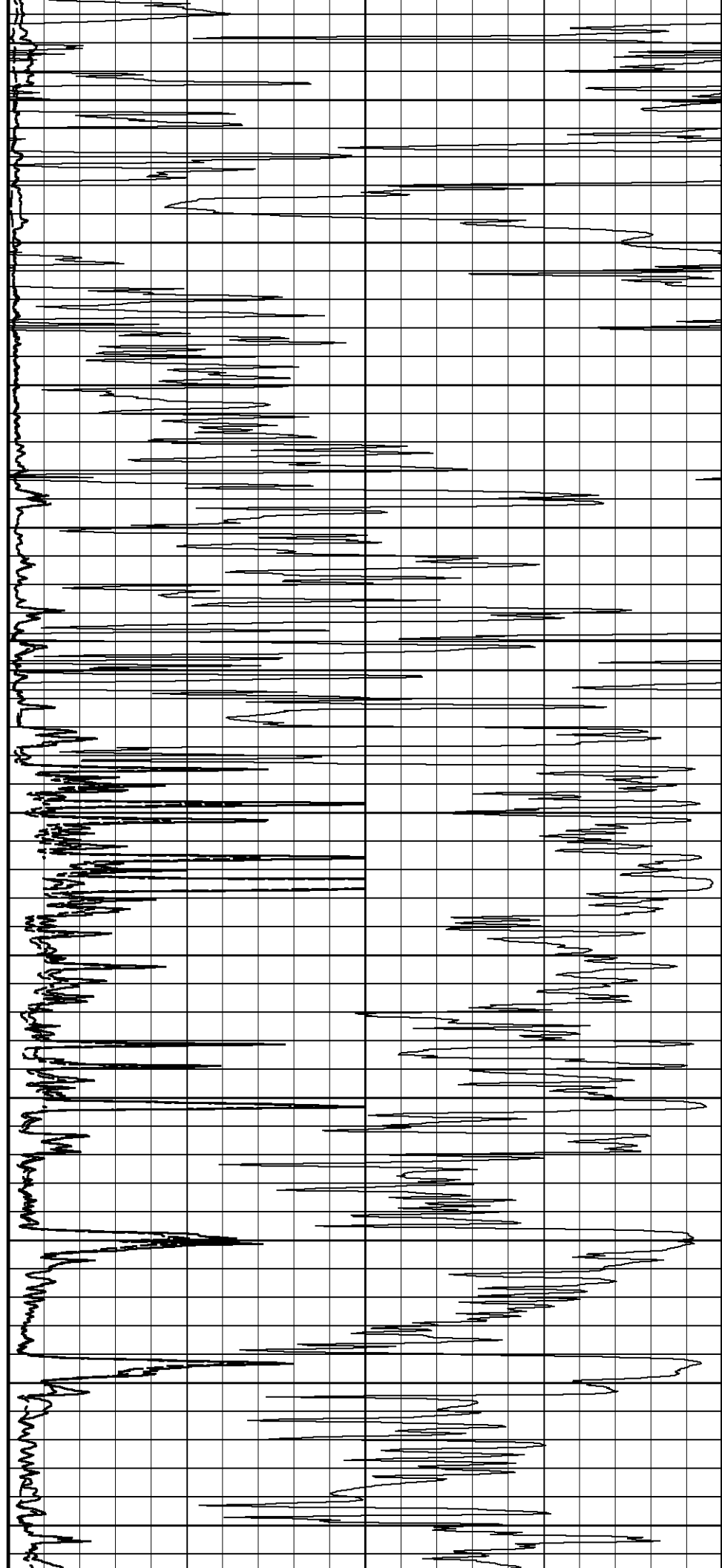
2600

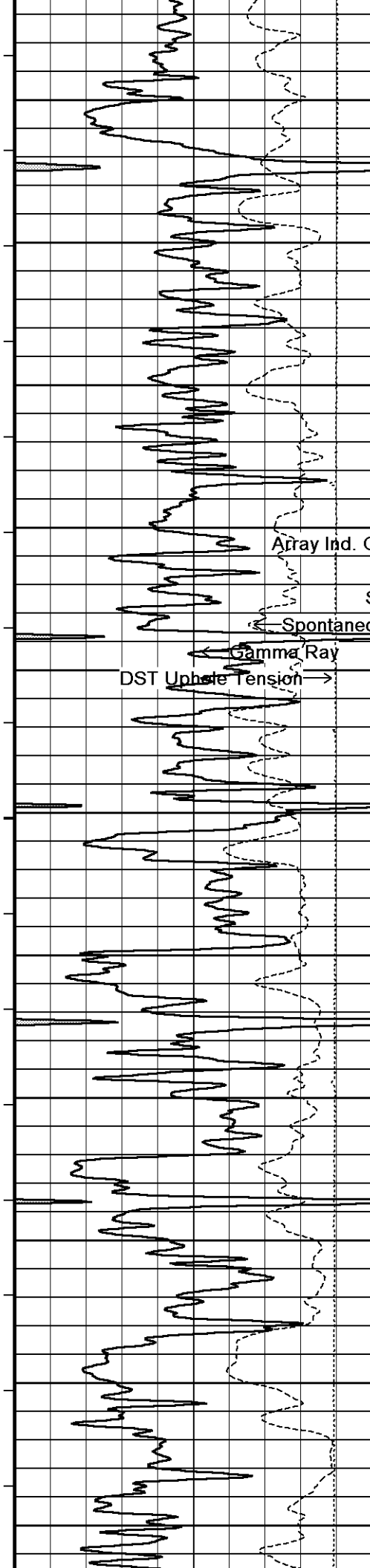
109°

2700

110°

2800





111°

2900

111°

3000

Array Ind. One Res Rt

Shallow FEF

Spontaneous Potential

Gamma Ray

DST Up-hole Tension

3100

112°

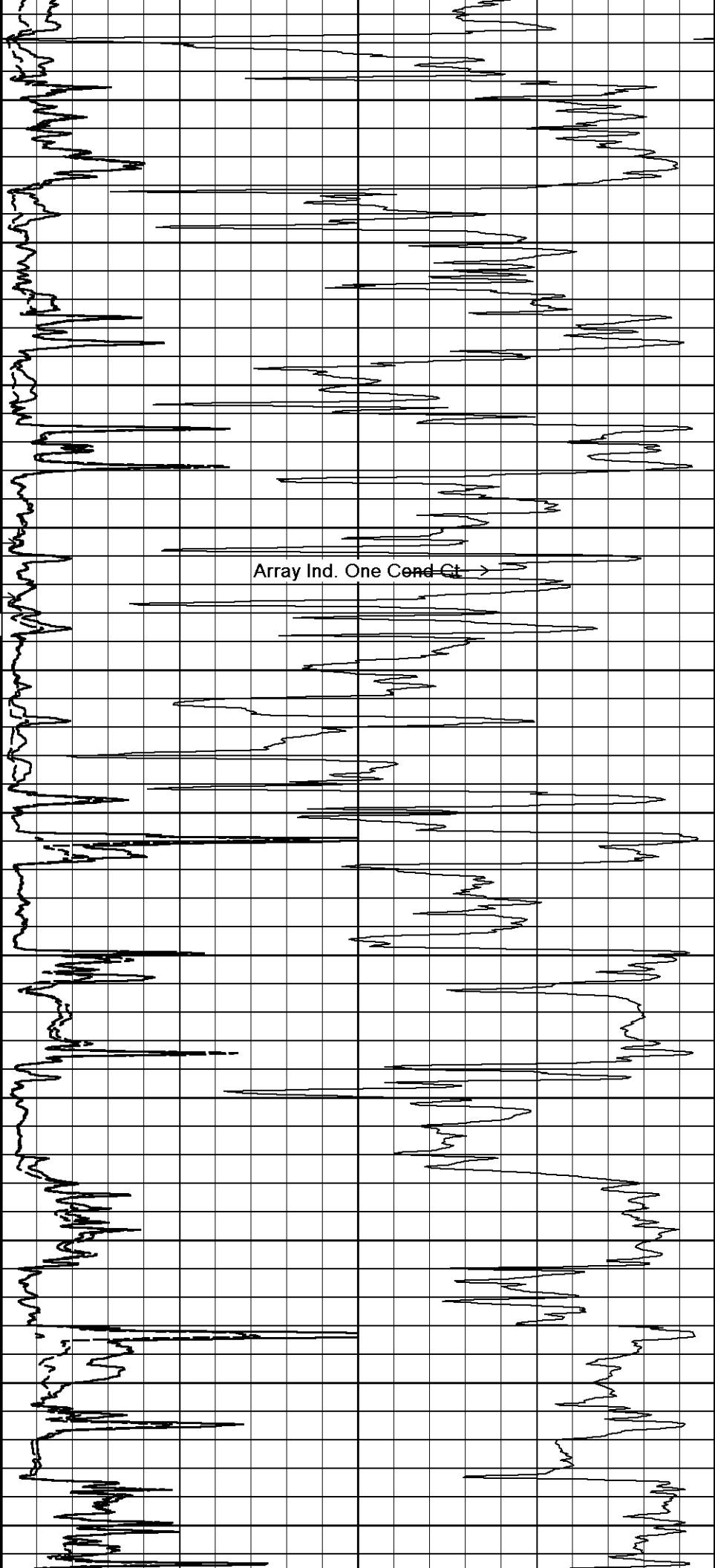
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112°

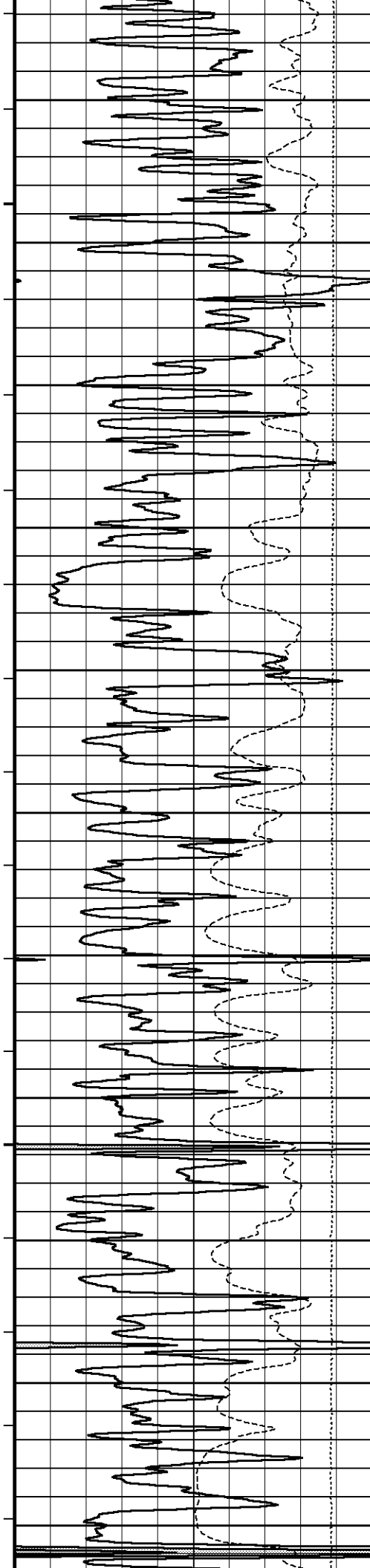
3300

113°

3400



Array Ind. One Cond Ct



113°

3500

114°

3600

115°

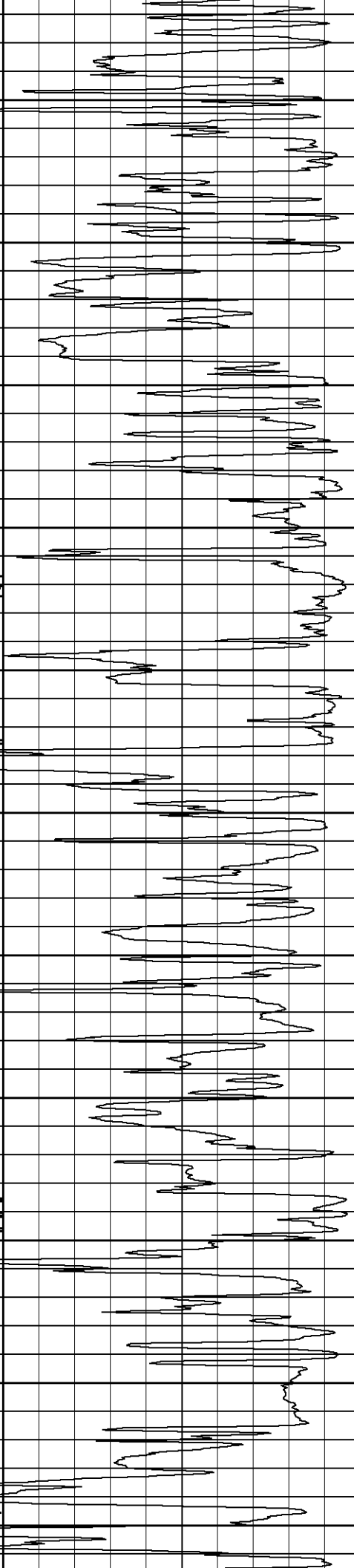
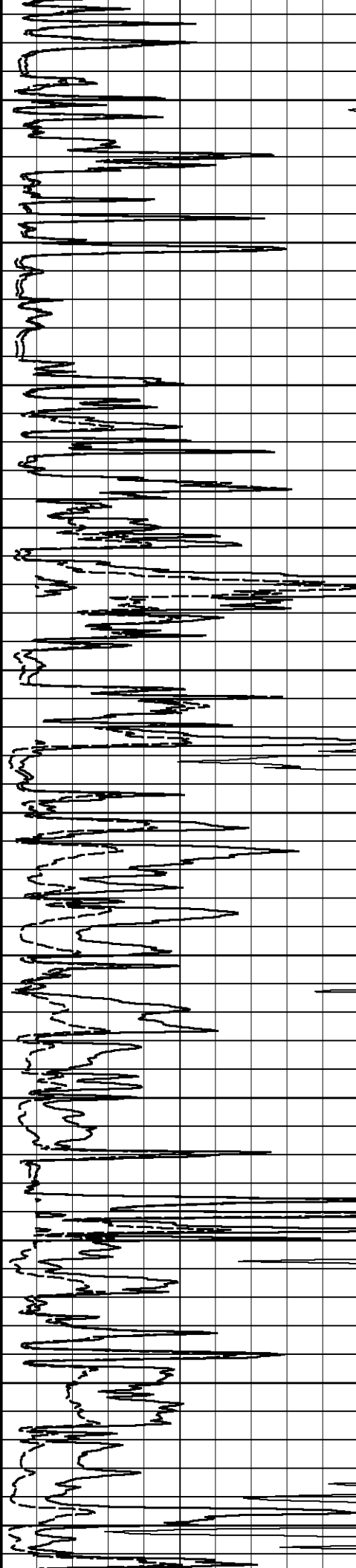
3700

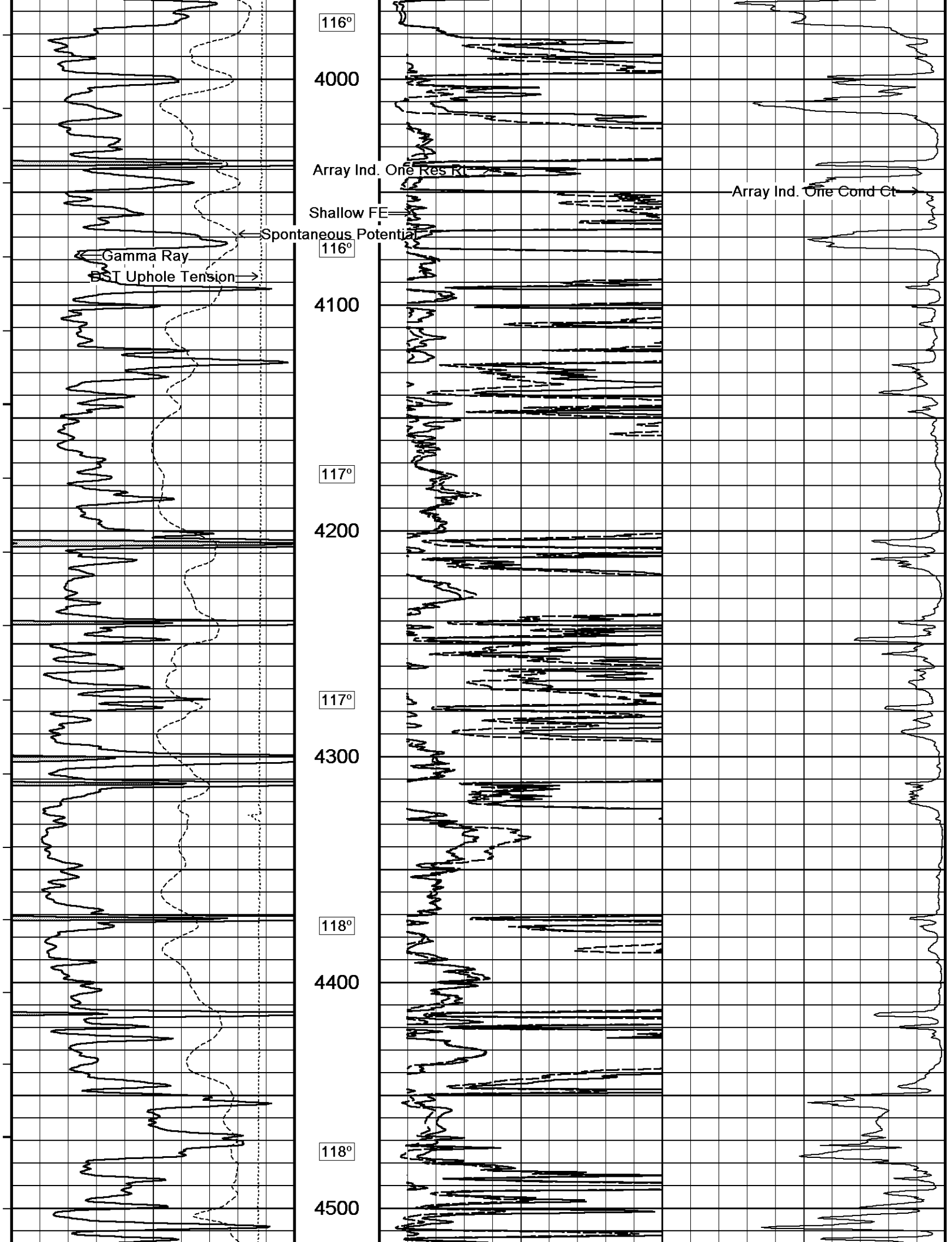
115°

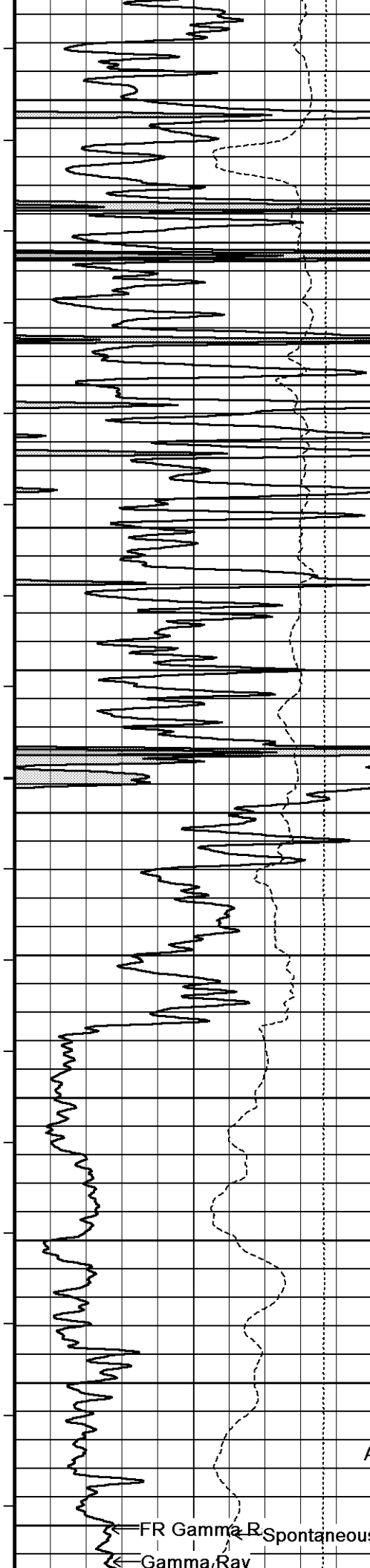
3800

115°

3900







119°

4600

120°

4700

120°

4800

121°

4900

122°

5000

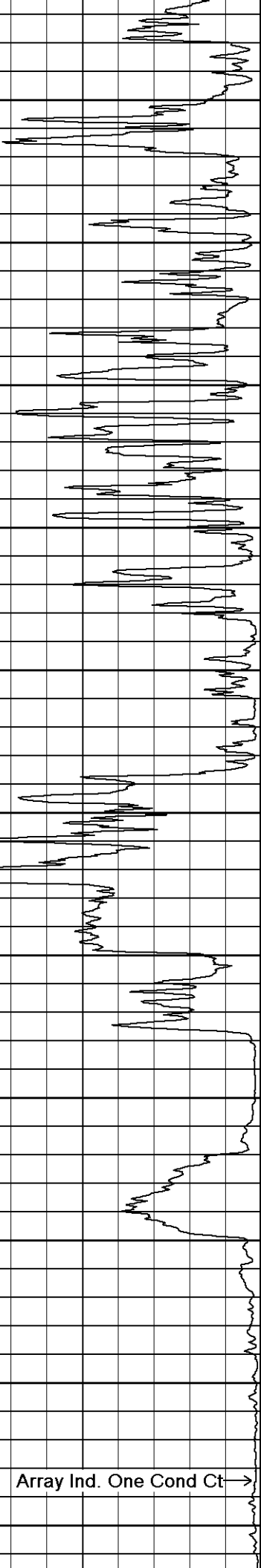
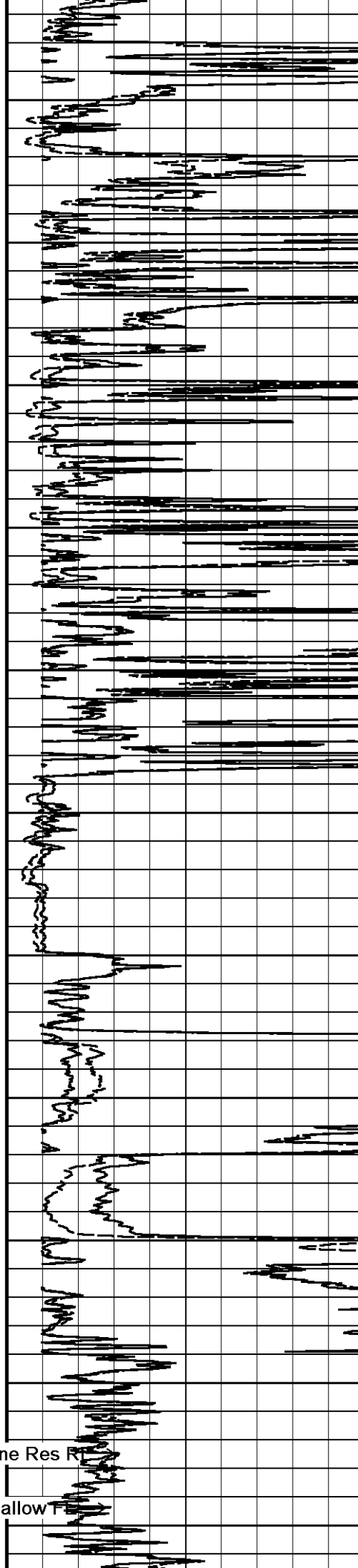
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Shallow T

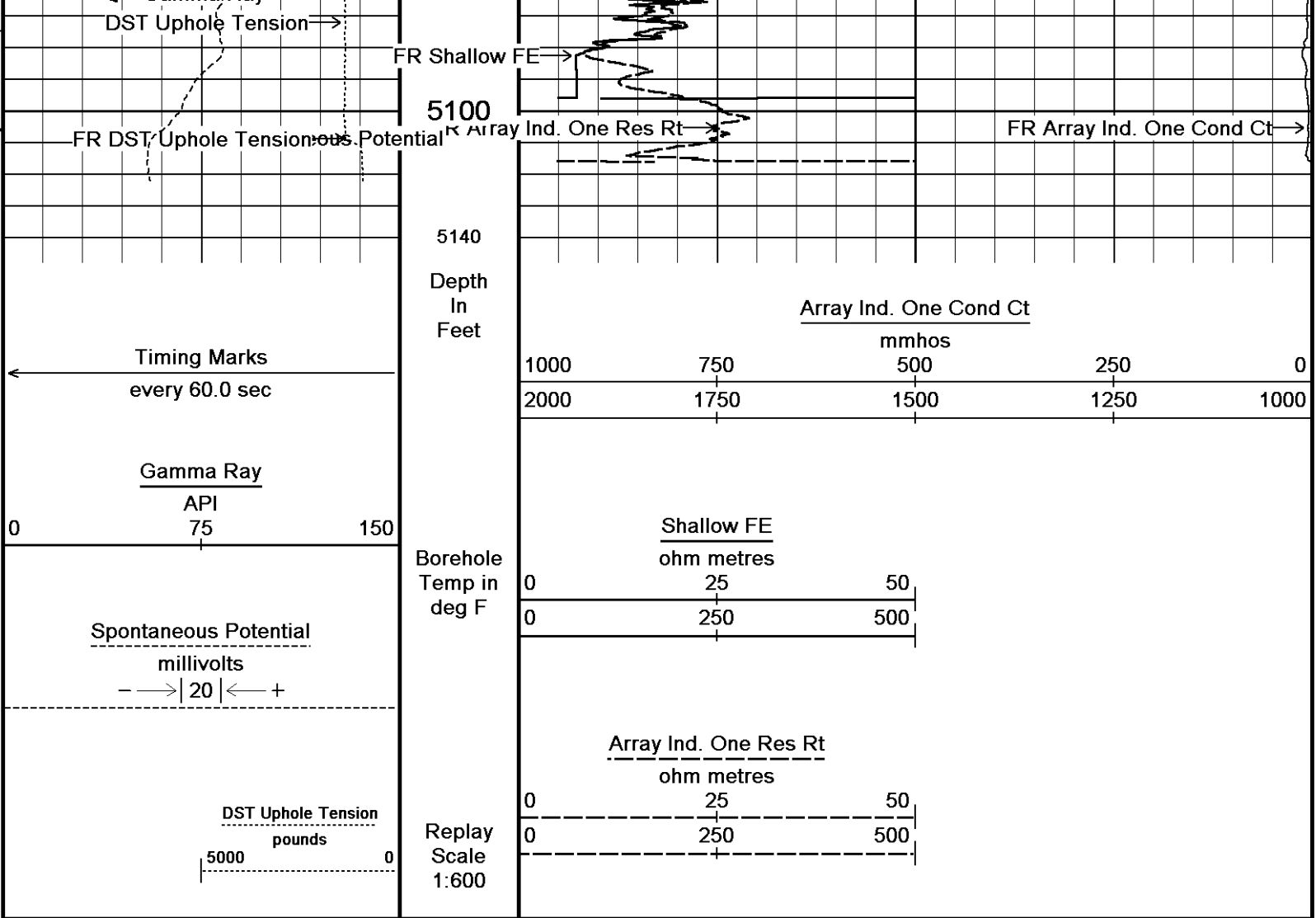
FR Gamma R

Spontaneous Potential

Gamma.Rav



Array Ind. One Cond Ct

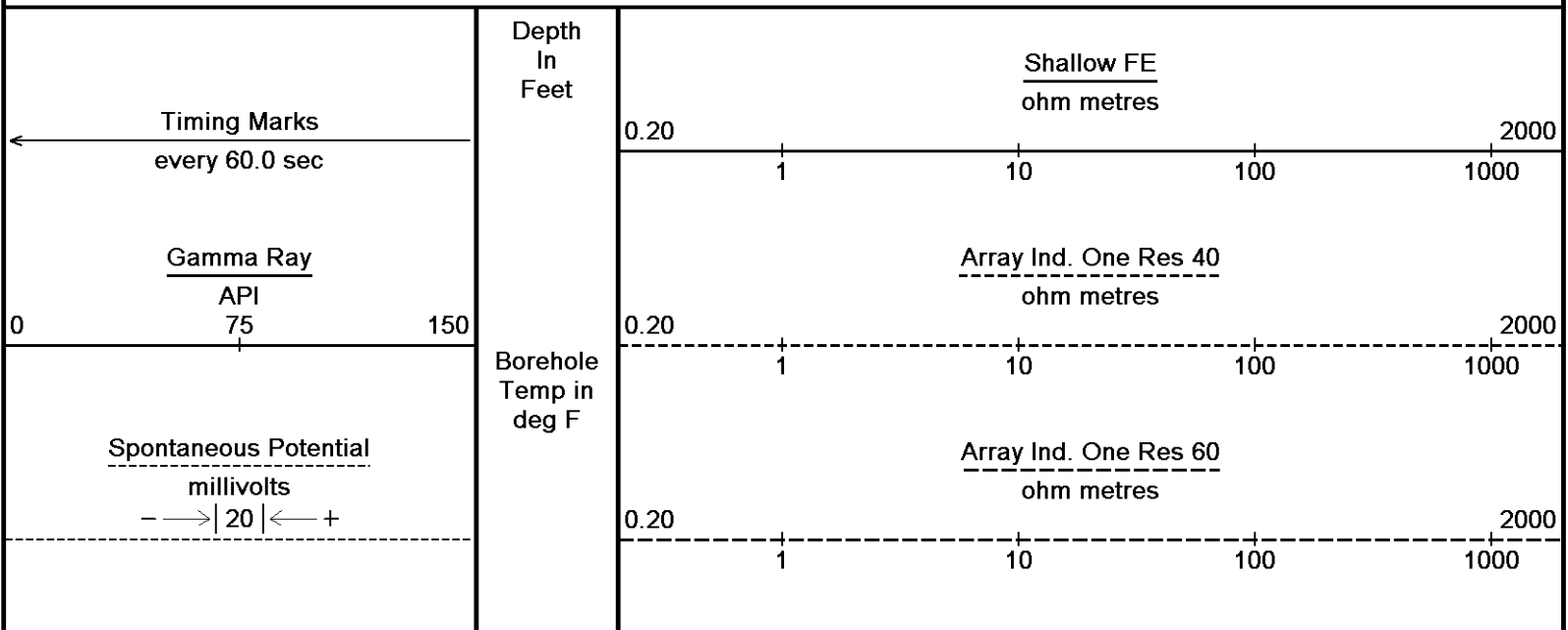


Depth Based Data - Maximum Sampling Increment 10.0cm Plotted on 07-JUN-2011 03:28
Filename: C:\Minimus 11.03.2789\Data\Comanche Bontrager 33-1\Comanche Bontrager 33-1_002.dta Recorded on 07-JUN-2011 00:07
System Versions: Logged with 11.03.2789 Plotted with 11.03.2789

↑ 2 INCH MAIN ↑

↓ 5 INCH MAIN ↓

Depth Based Data - Maximum Sampling Increment 10.0cm Plotted on 07-JUN-2011 03:28
Filename: C:\Minimus 11.03.2789\Data\Comanche Bontrager 33-1\Comanche Bontrager 33-1_002.dta Recorded on 07-JUN-2011 00:07
System Versions: Logged with 11.03.2789 Plotted with 11.03.2789



DST Uphole Tension
pounds

5000 0

Replay
Scale
1:240

380
Casing
Shoe

400

101°

450

101°

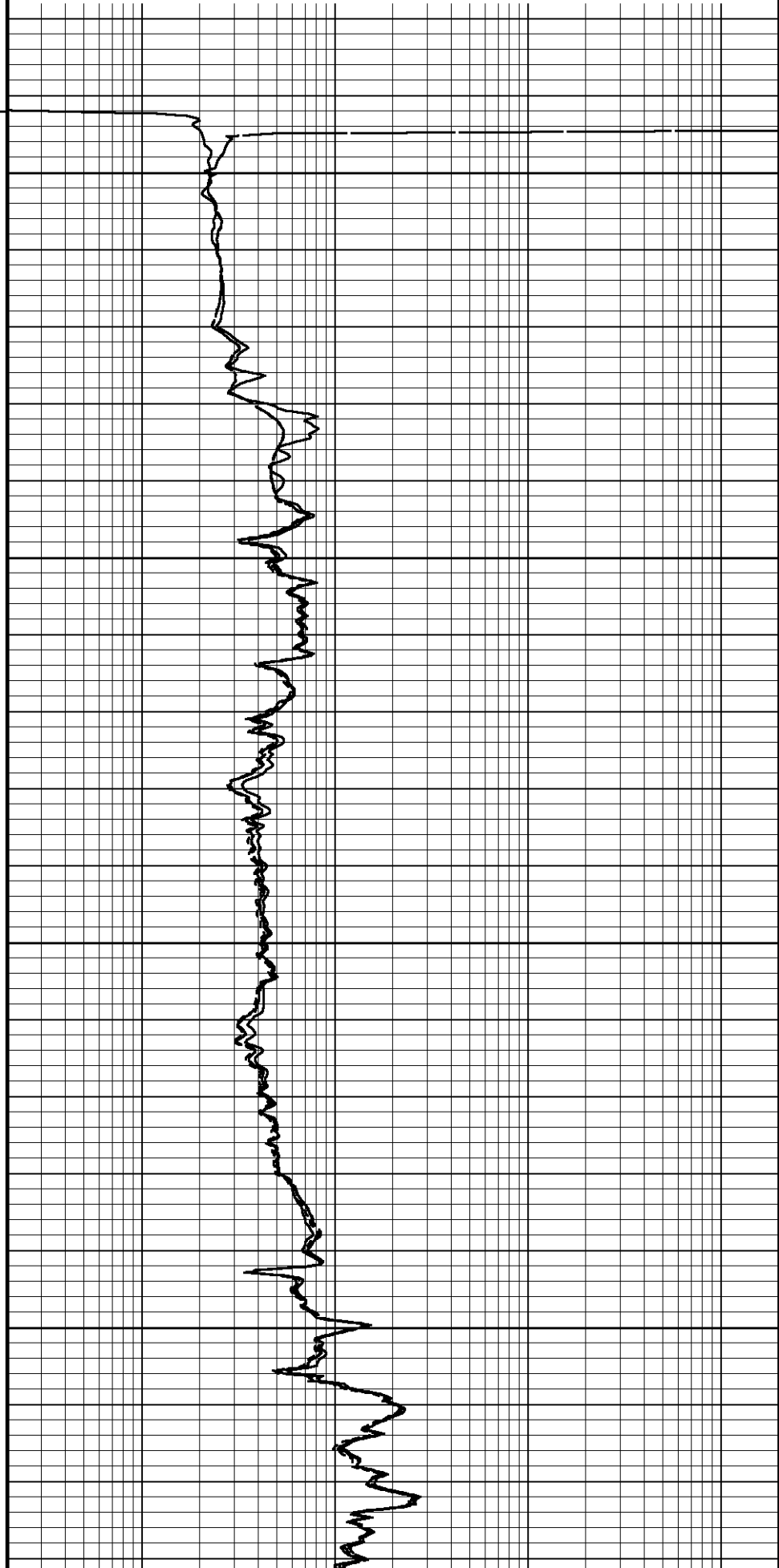
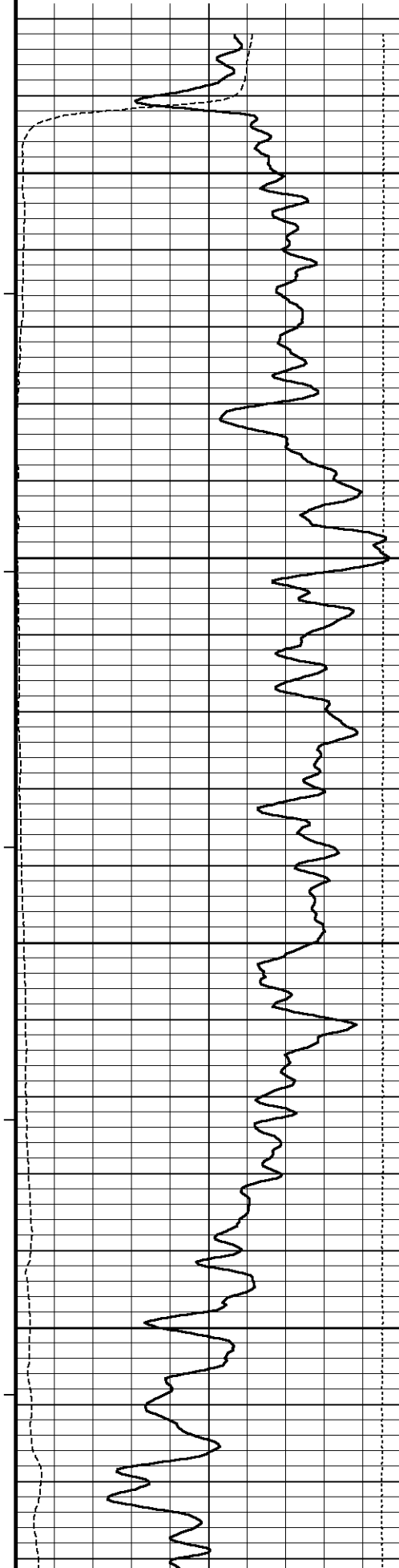
500

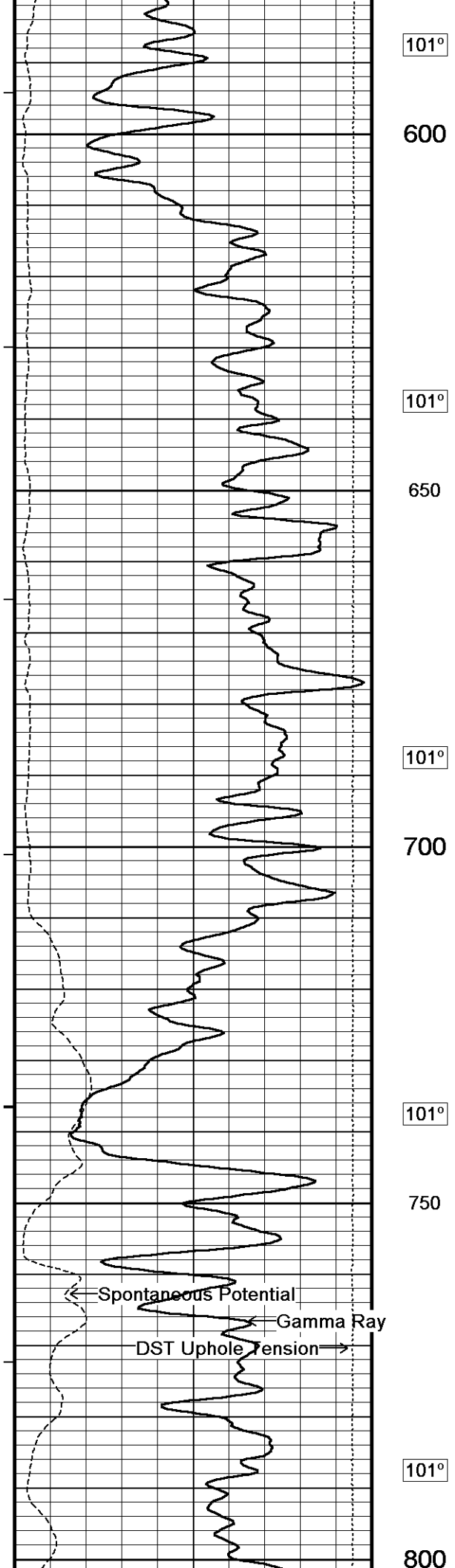
101°

550

Array Ind. One Res Rt
ohm metres

0.20 1 10 100 1000 2000





101°

600

101°

650

101°

700

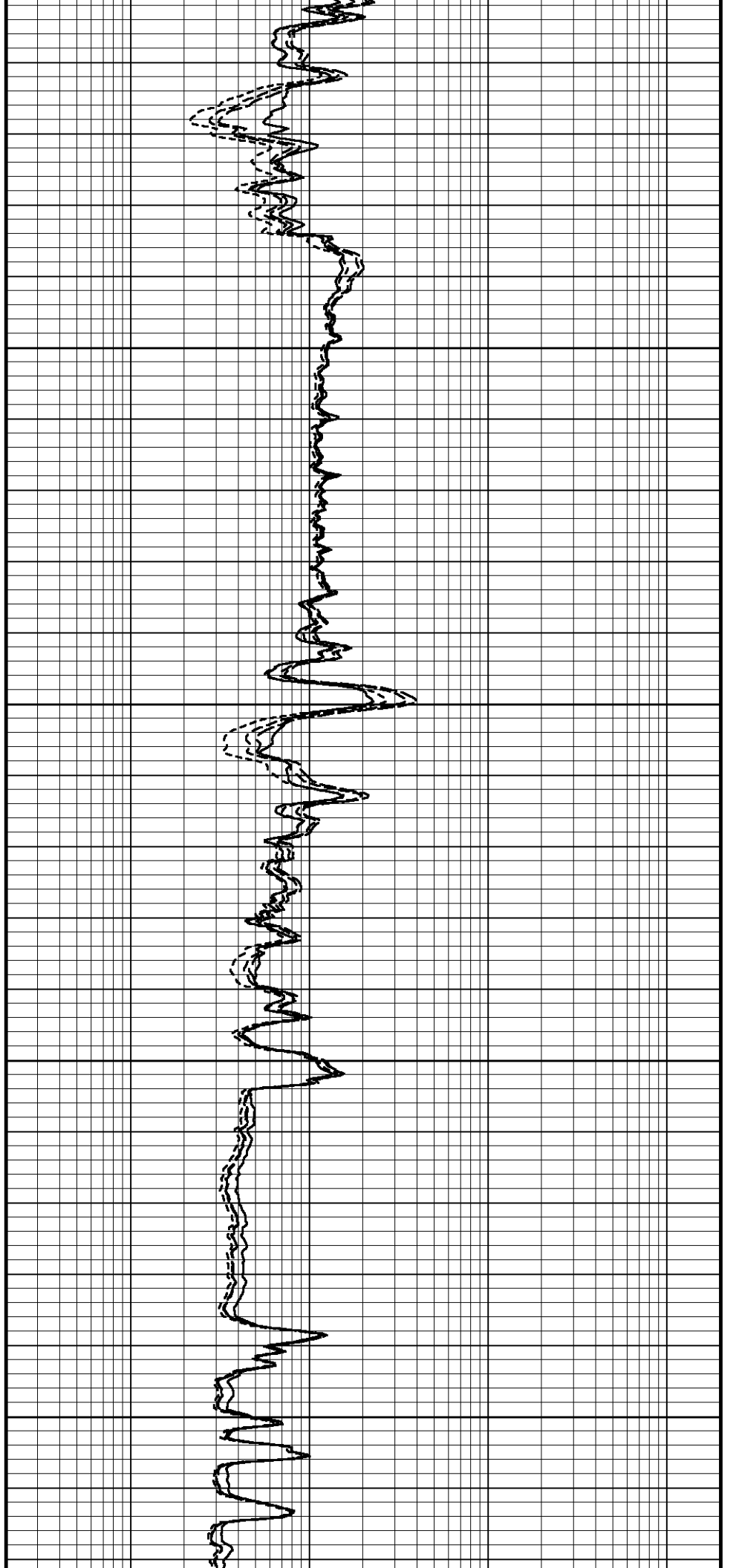
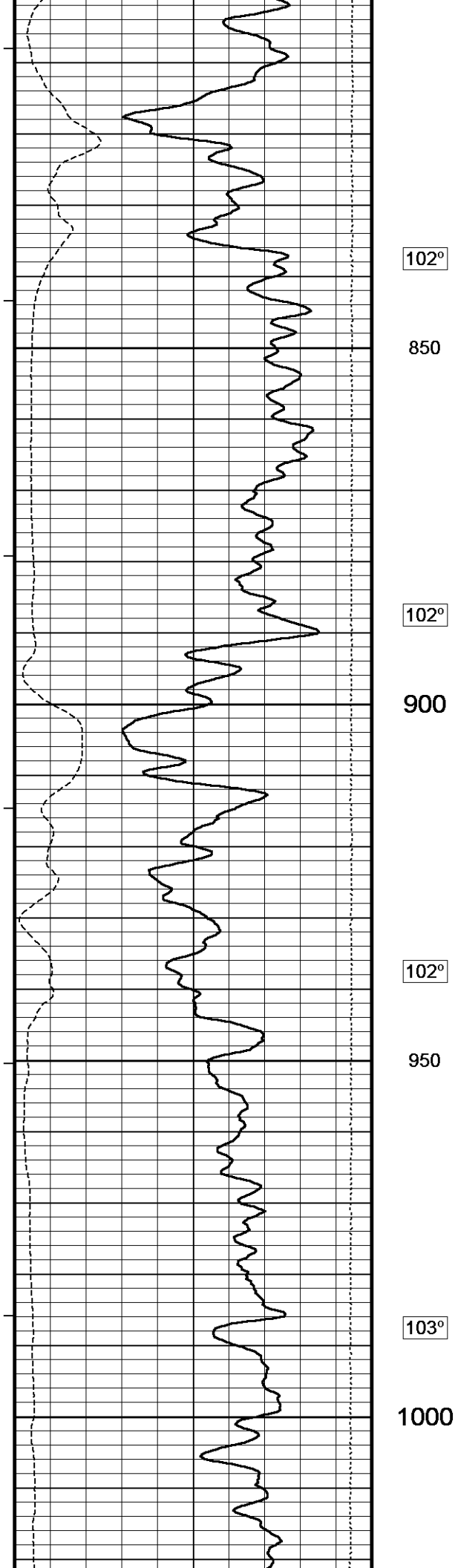
101°

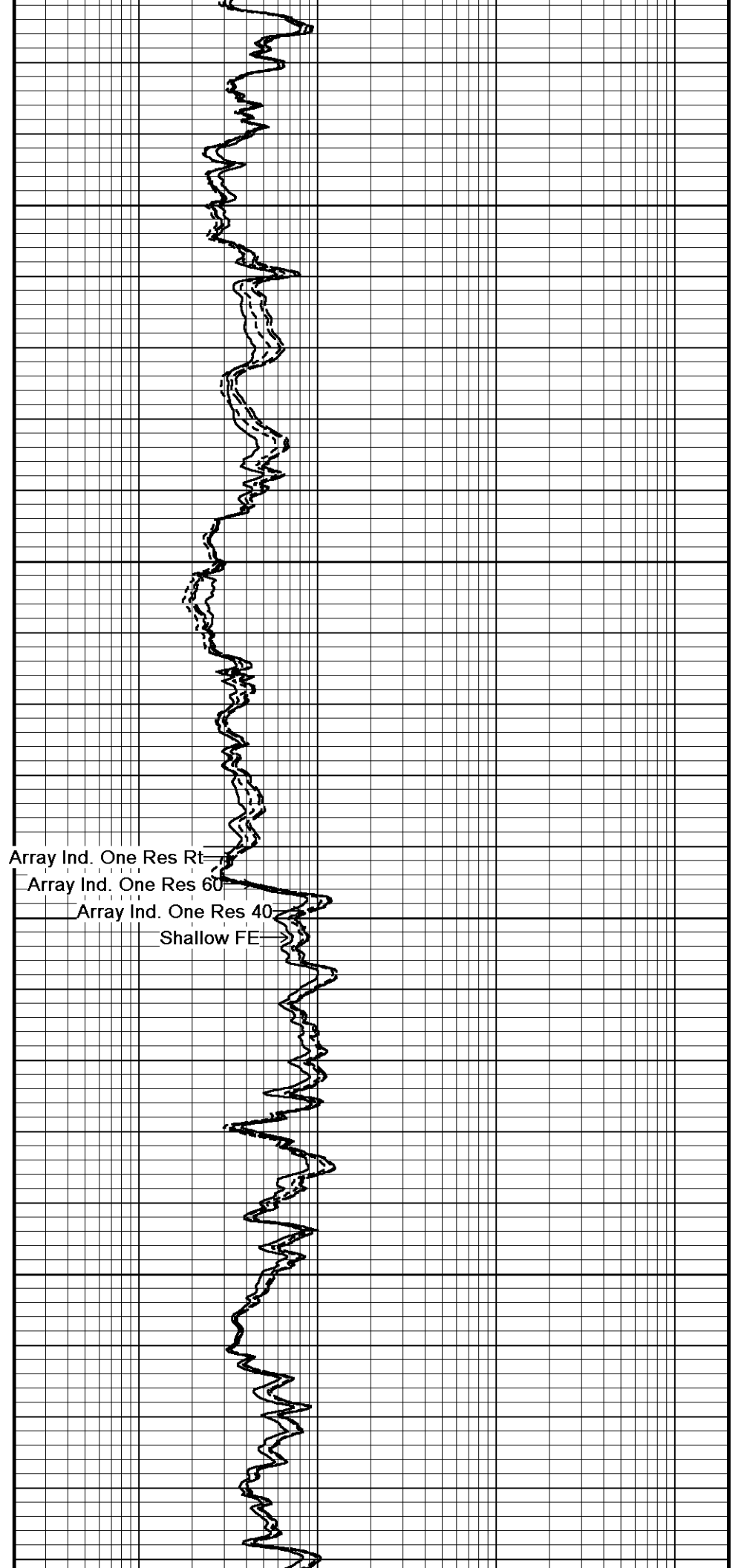
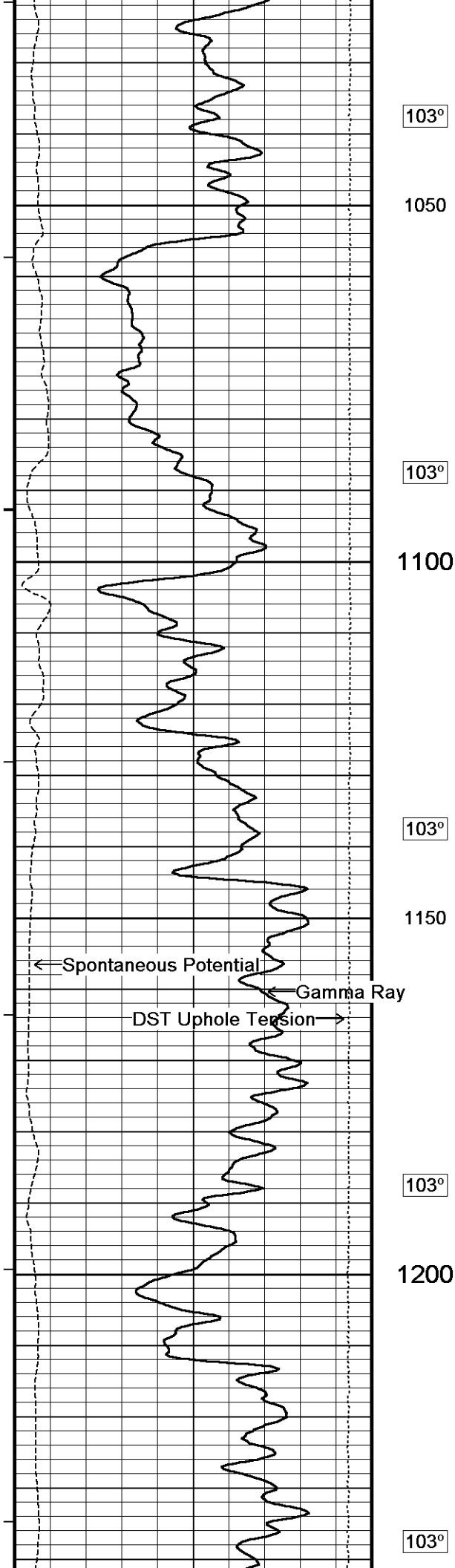
750

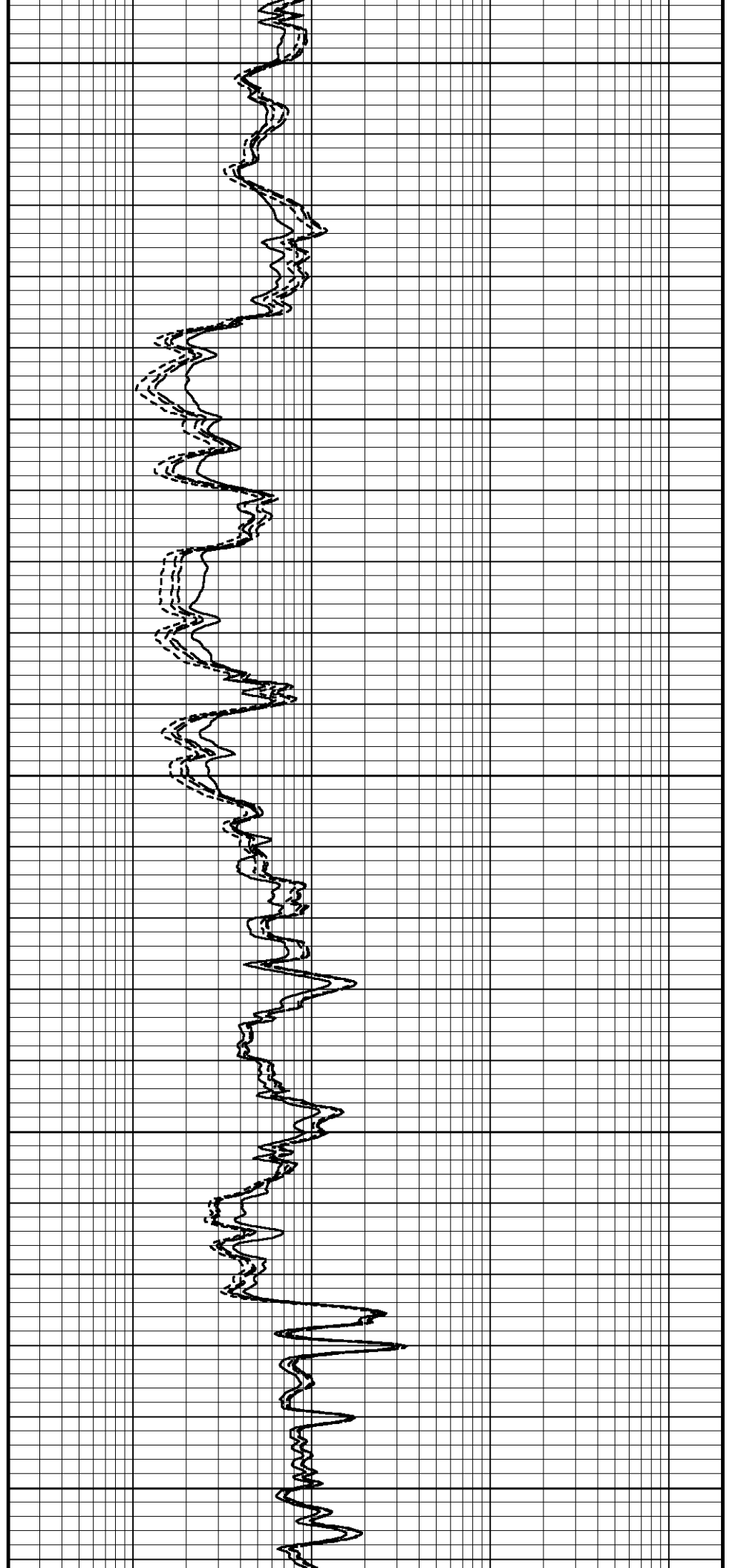
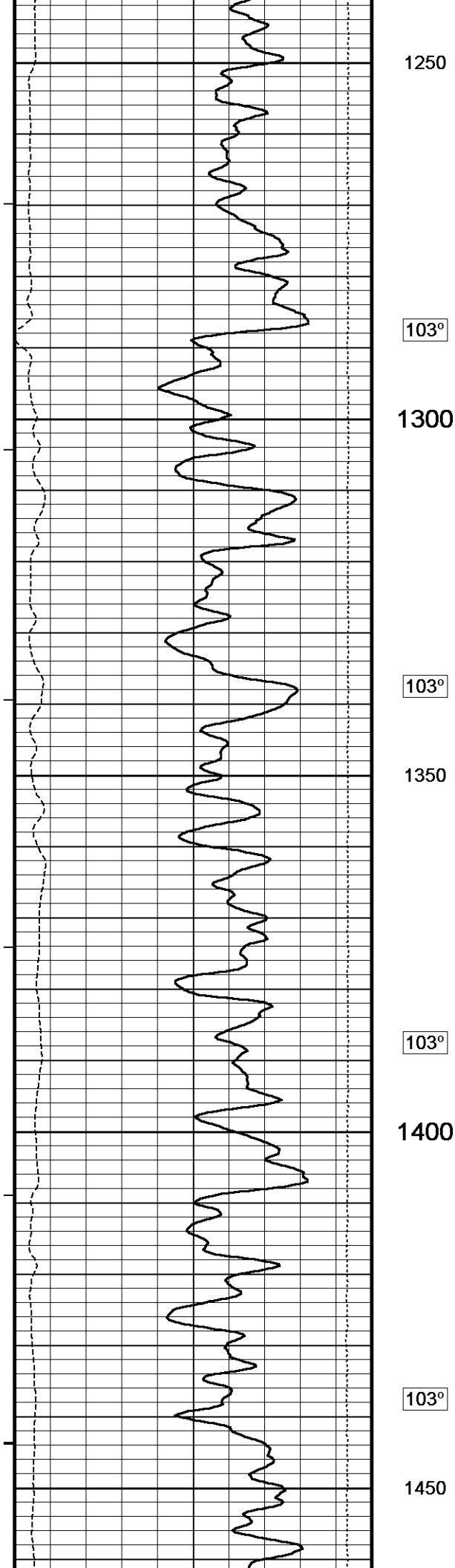
101°

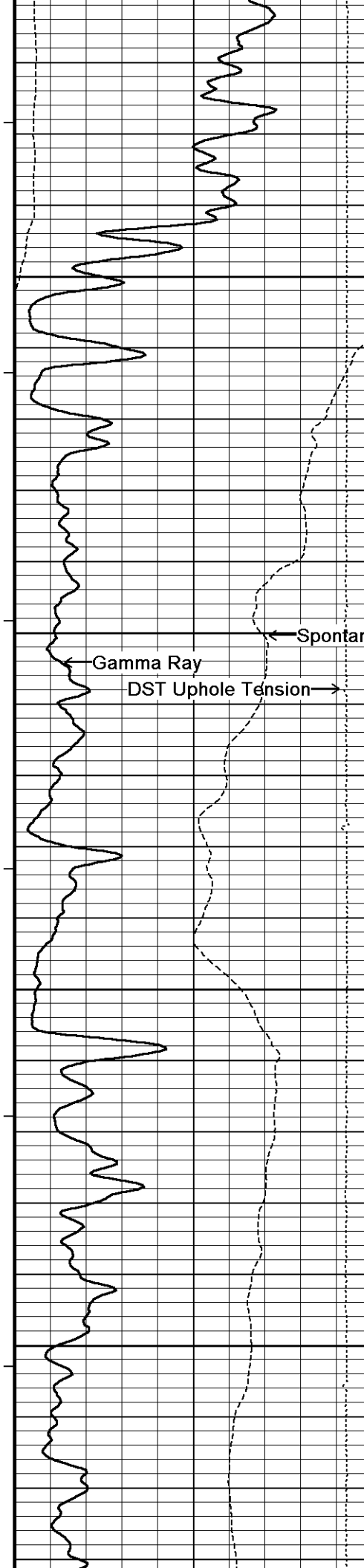
800

Array Ind. One Res Rt
Array Ind. One Res 60
Array Ind. One Res 40
Shallow RES









102°

1500

103°

1550

103°

1600

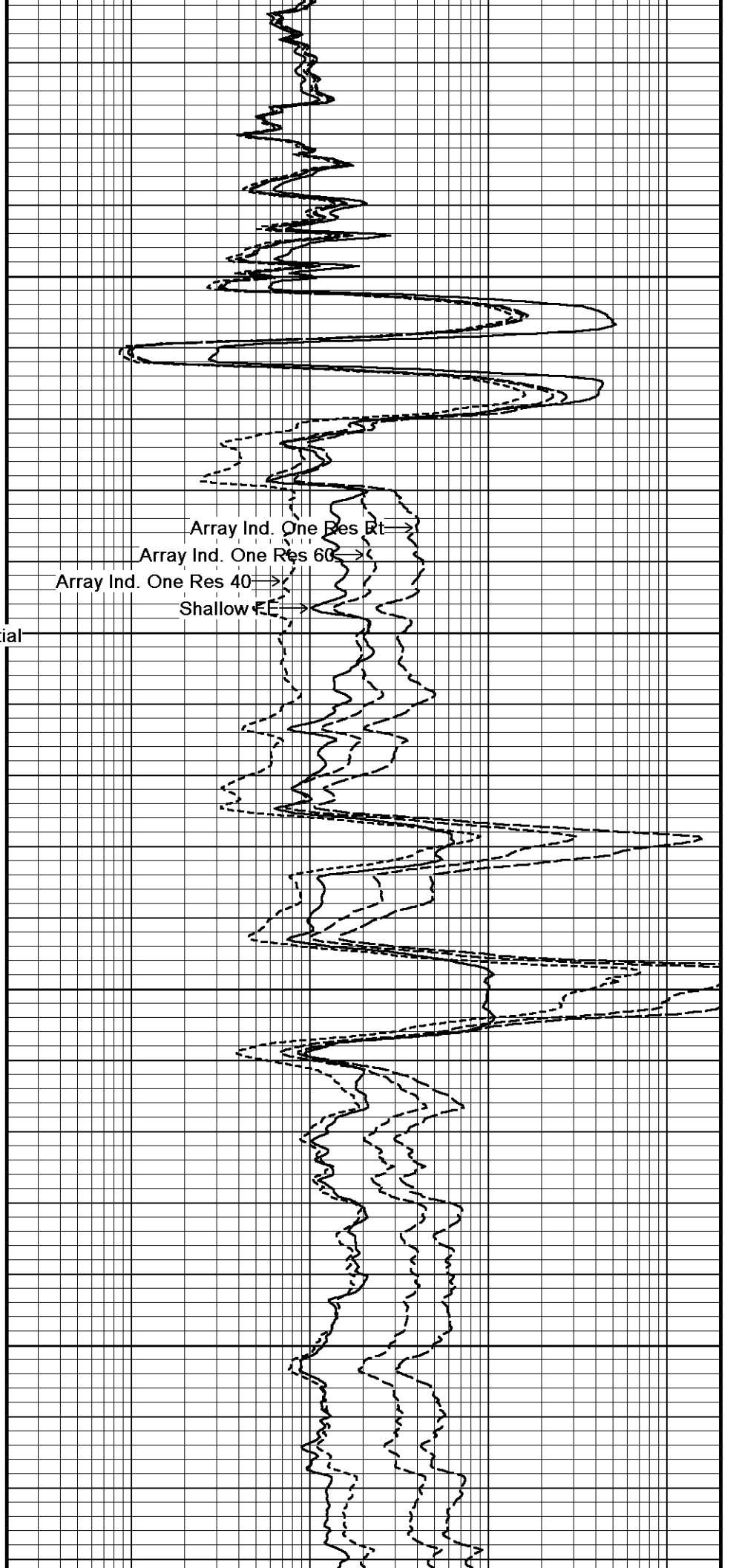
103°

1650

Gamma Ray

DST Uphole Tension

Spontaneous Potential

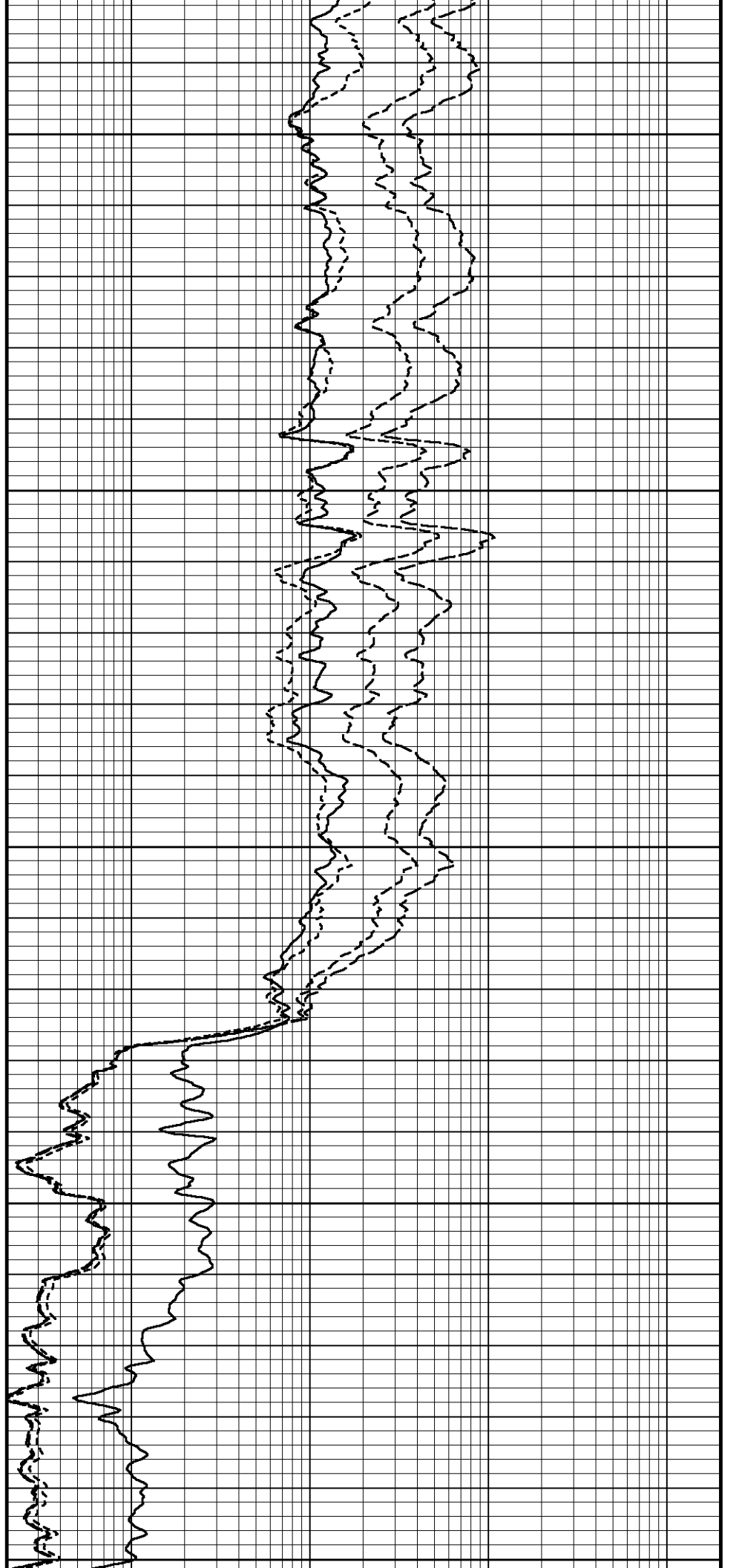
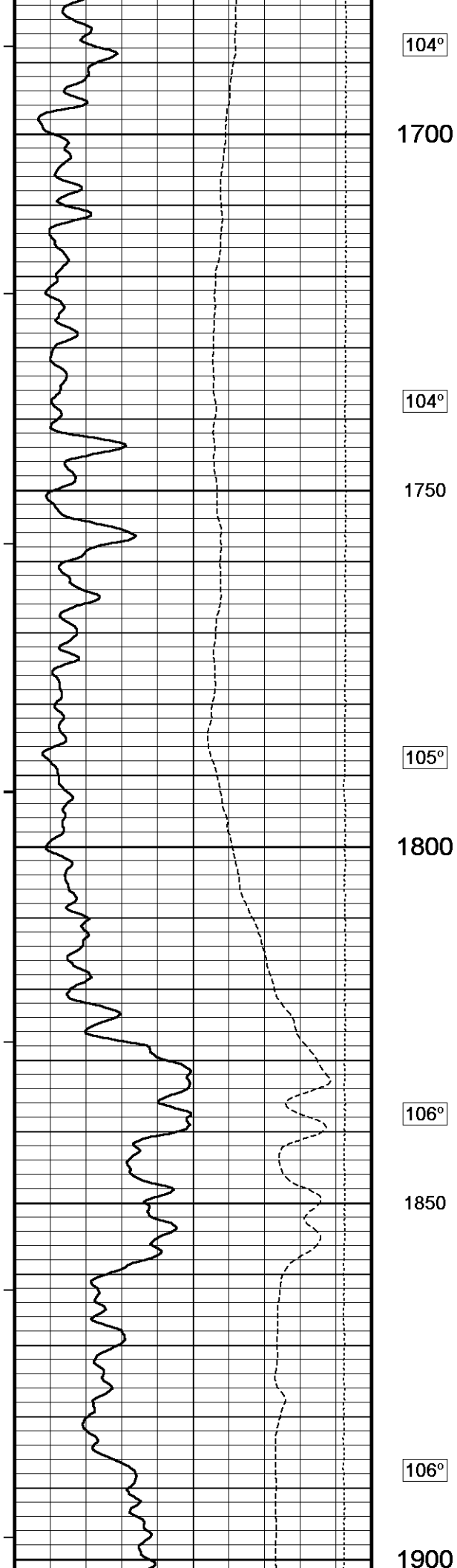


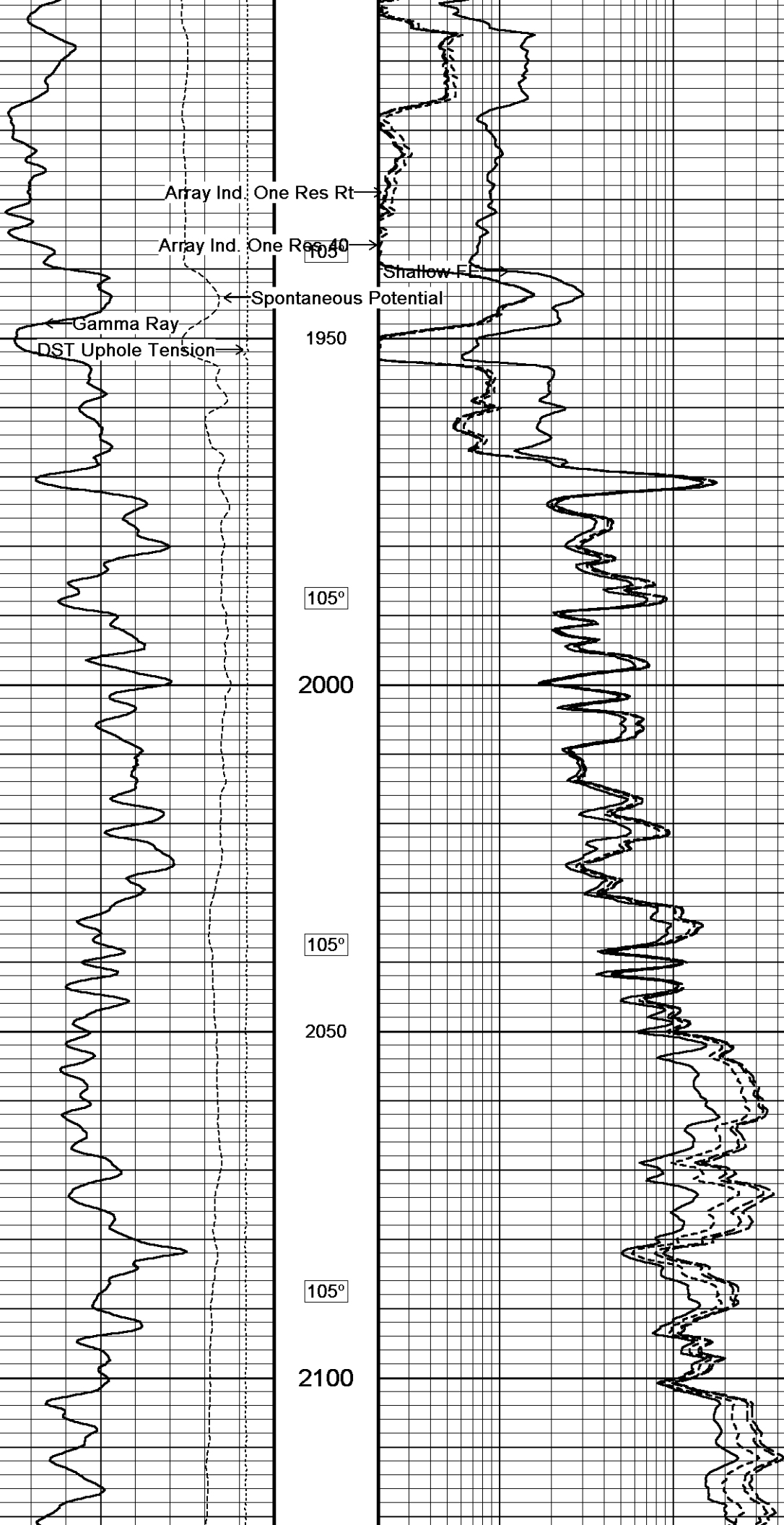
Array Ind. One Res Rt

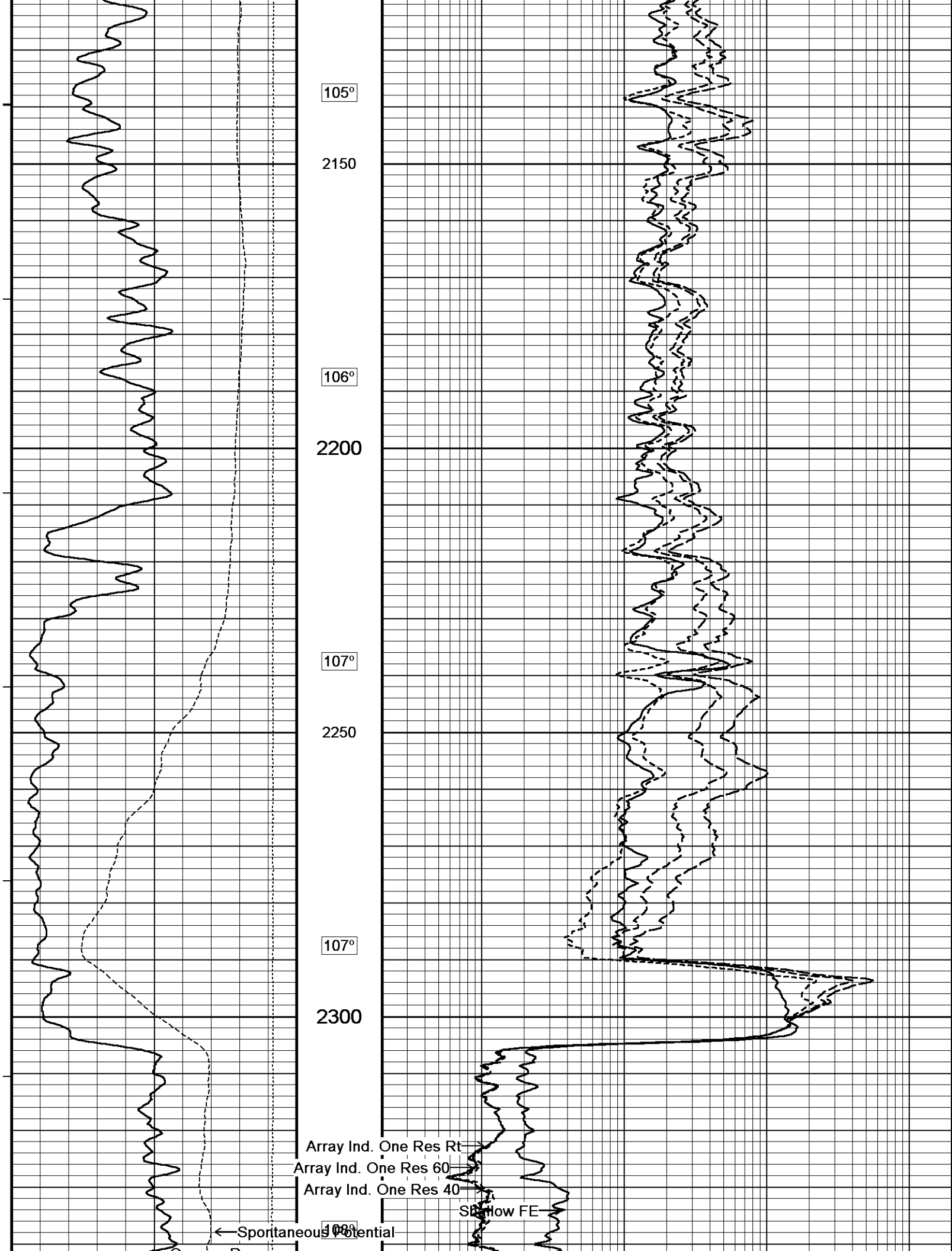
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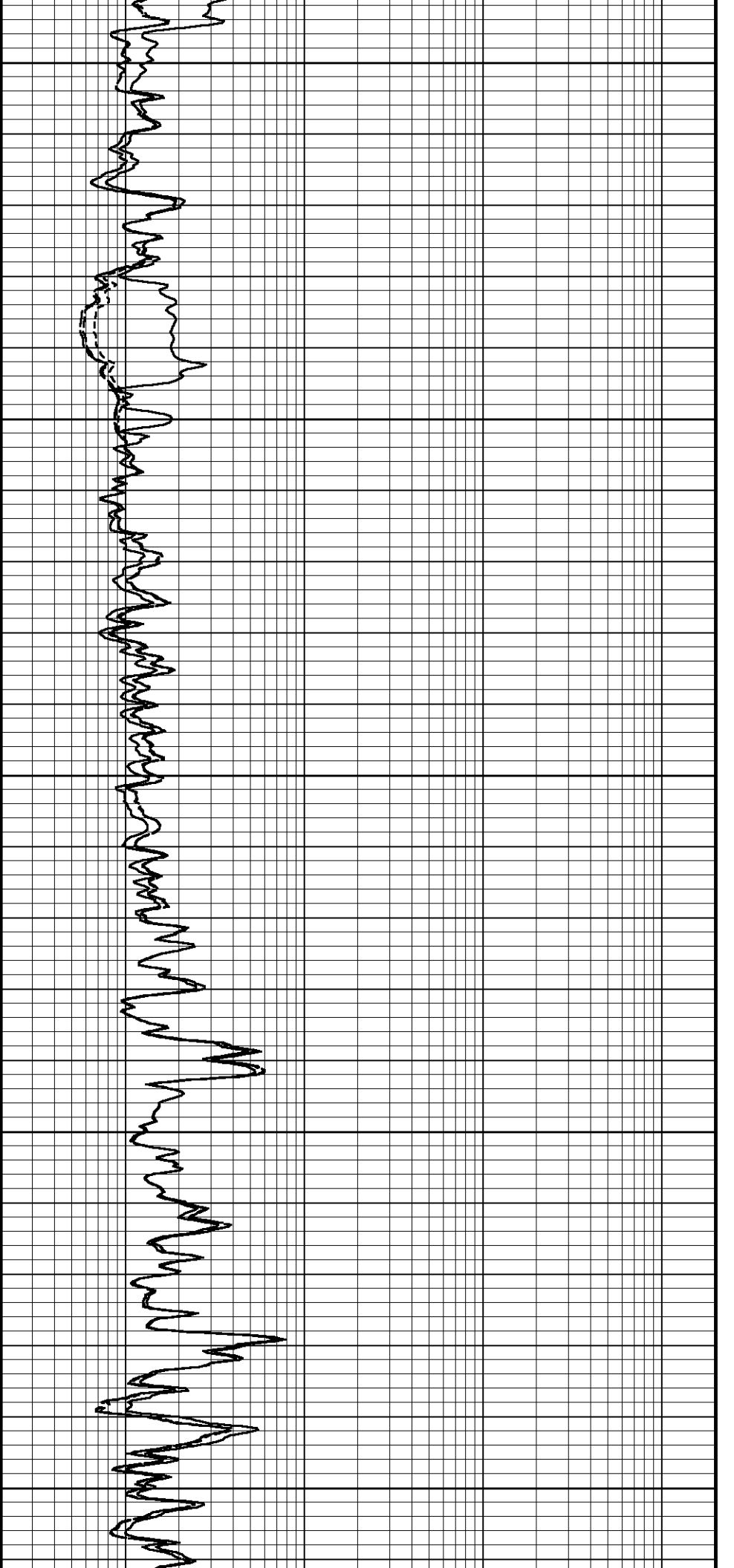
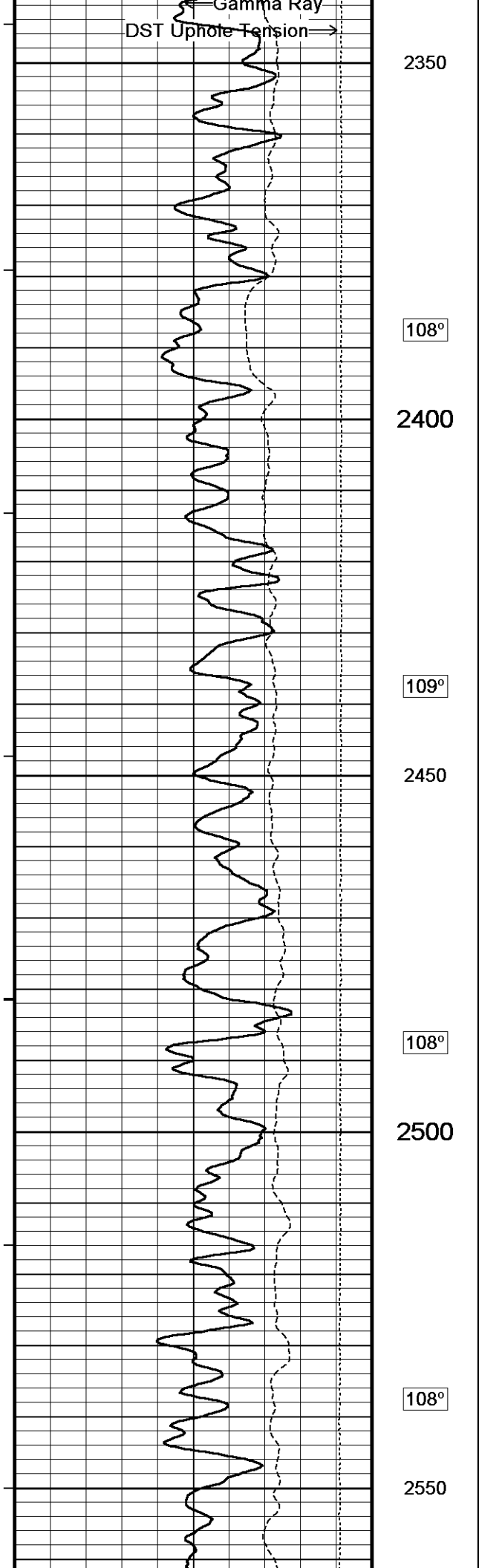
Array Ind. One Res 40

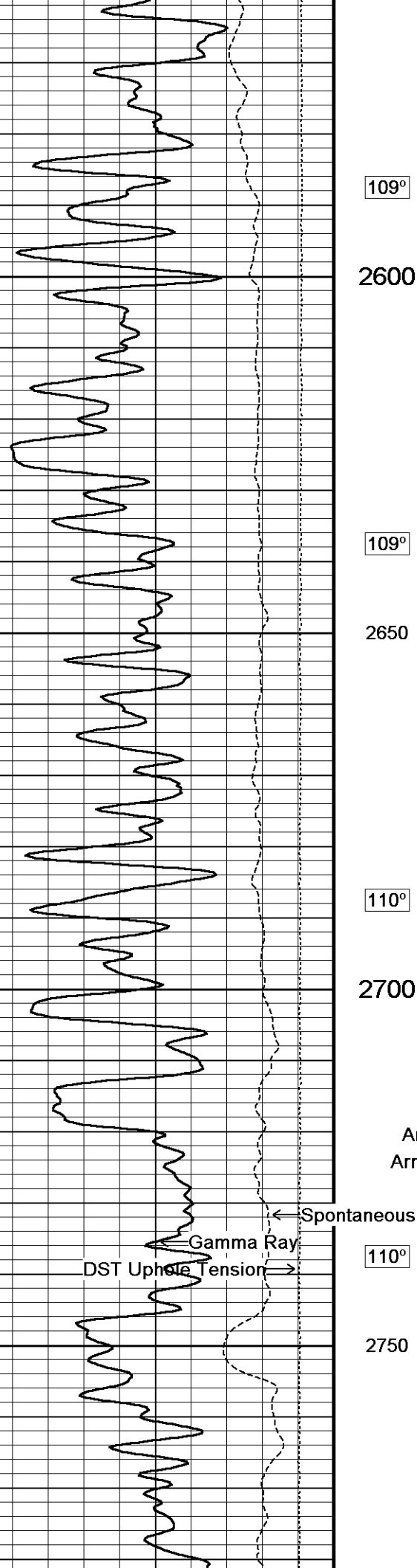
Shallow











109°

2600

109°

2650

110°

2700

110°

2750

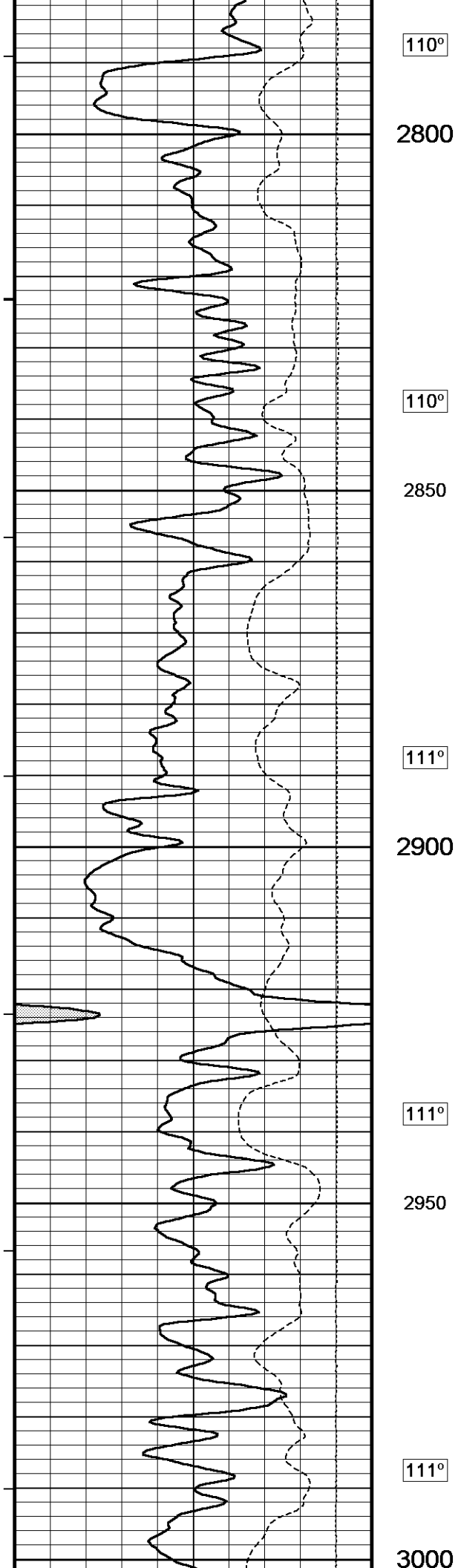
← Spontaneous Potential

Array Ind. One Res Rt

Array Ind. One Res 60

Array Ind. One Res 40

Shallow FE



110°

2800

110°

2850

111°

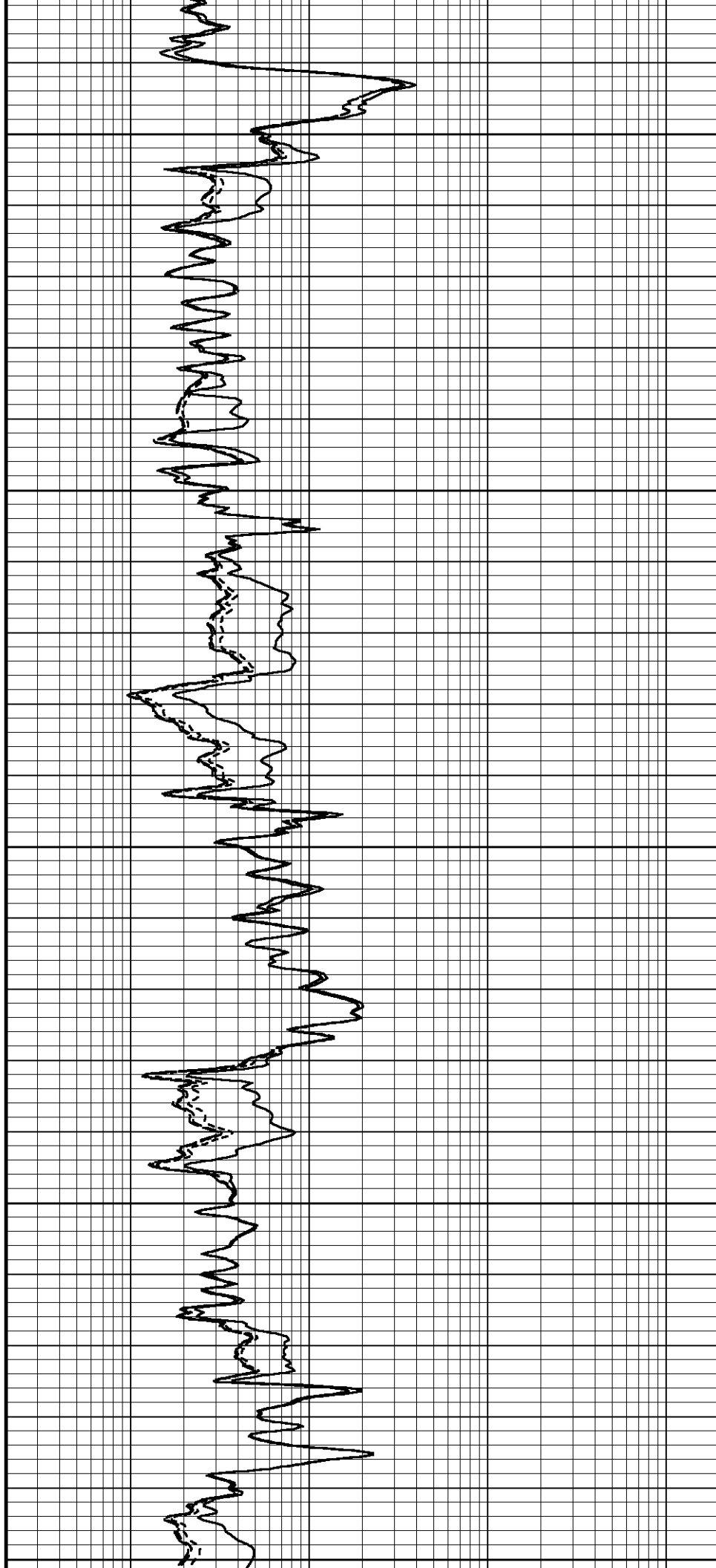
2900

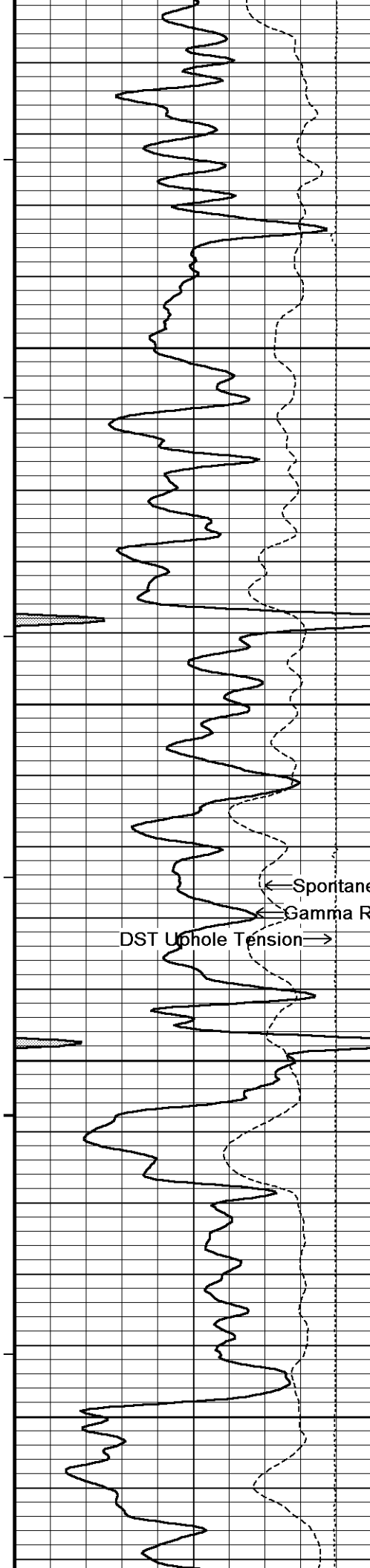
111°

2950

111°

3000





111°

3050

111°

3100

Array Ind. One Res Rt

Array Ind. One Res 60

Array Ind. One Res 40

Shallow FE

← Spontaneous Potential

← Gamma Ray

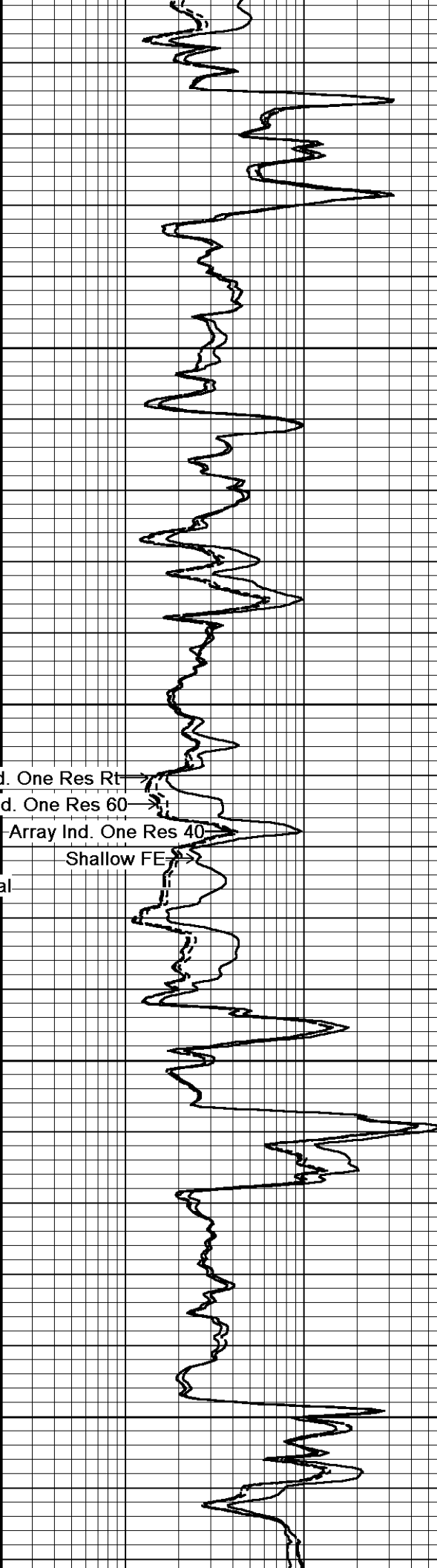
DST Uphole Tension →

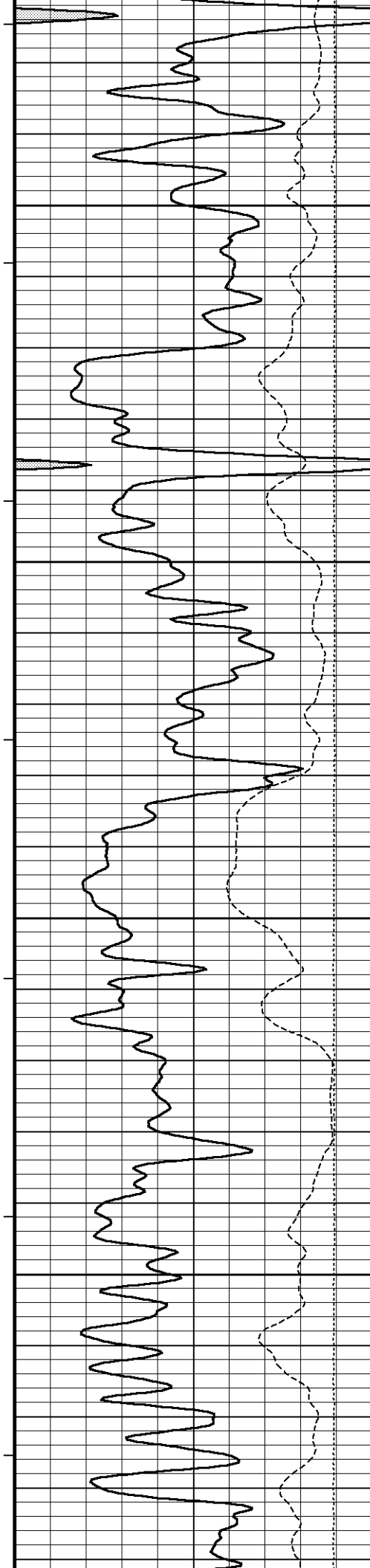
112°

3150

112°

3200





112°

3250

112°

3300

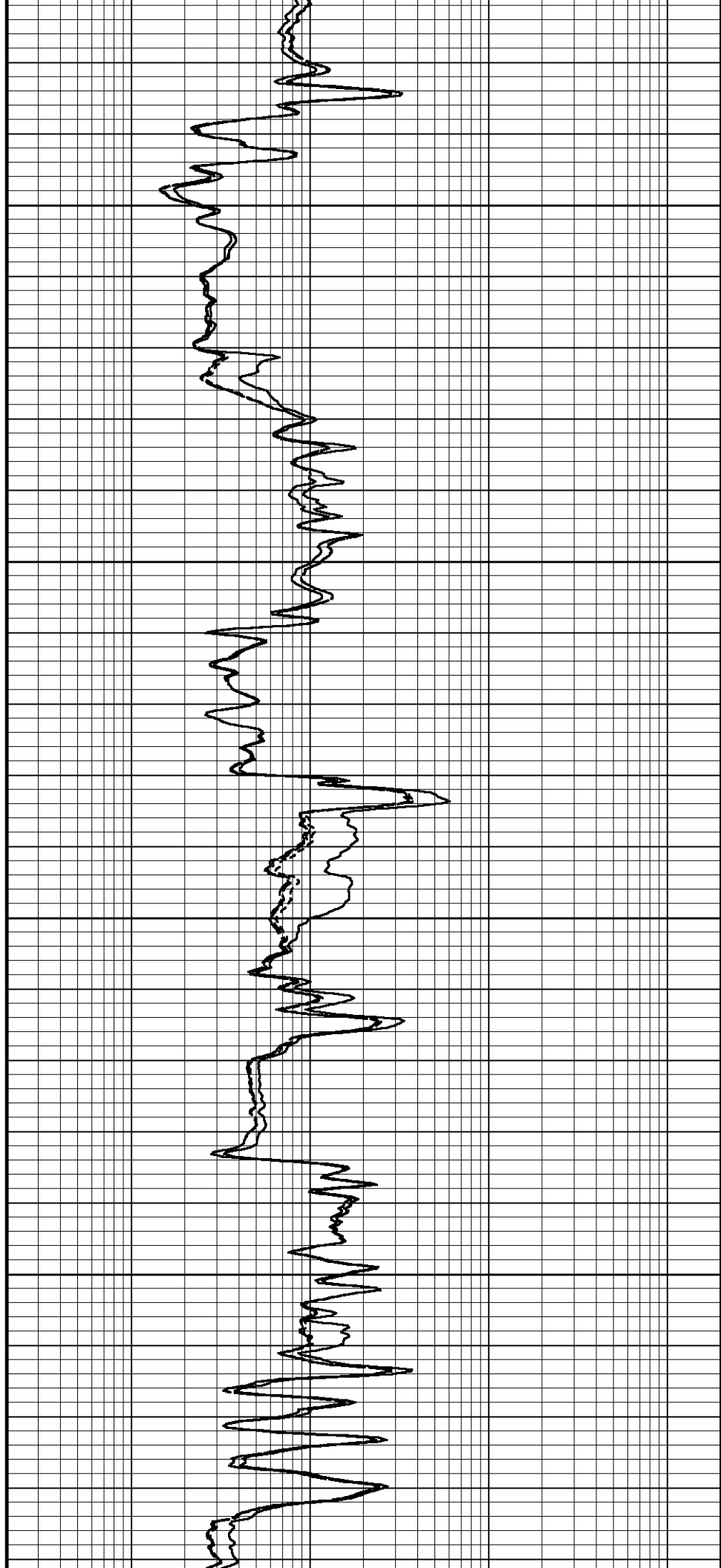
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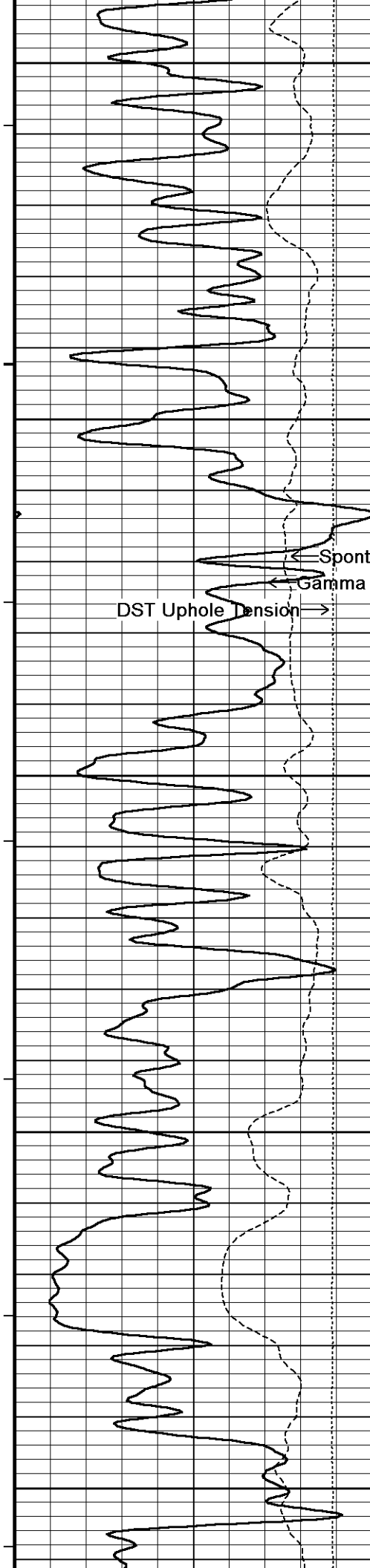
3350

113°

3400

113°





3450

113°

3500

Array Ind. One Res Rt

Array Ind. One Res 60

Array Ind. One Res 40

Shallow FE

Spontaneous Potential

Gamma Ray

DST Uphole Tension

114°

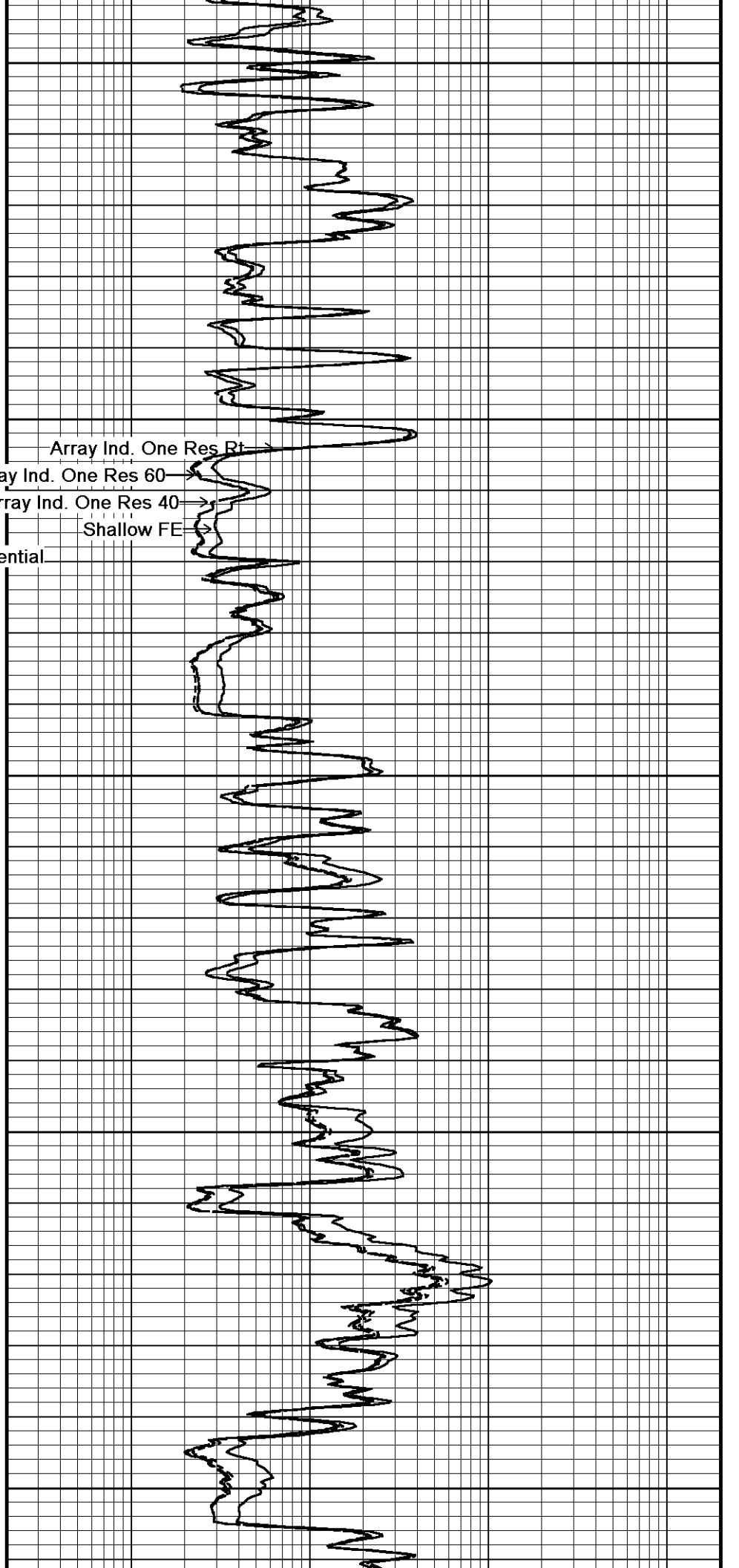
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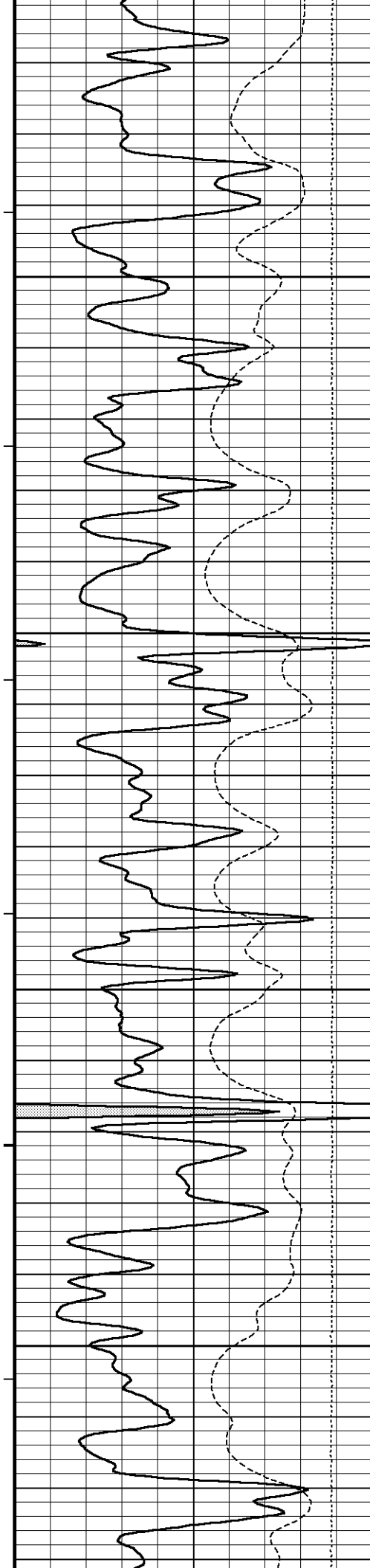
114°

3600

114°

3650





115°

3700

115°

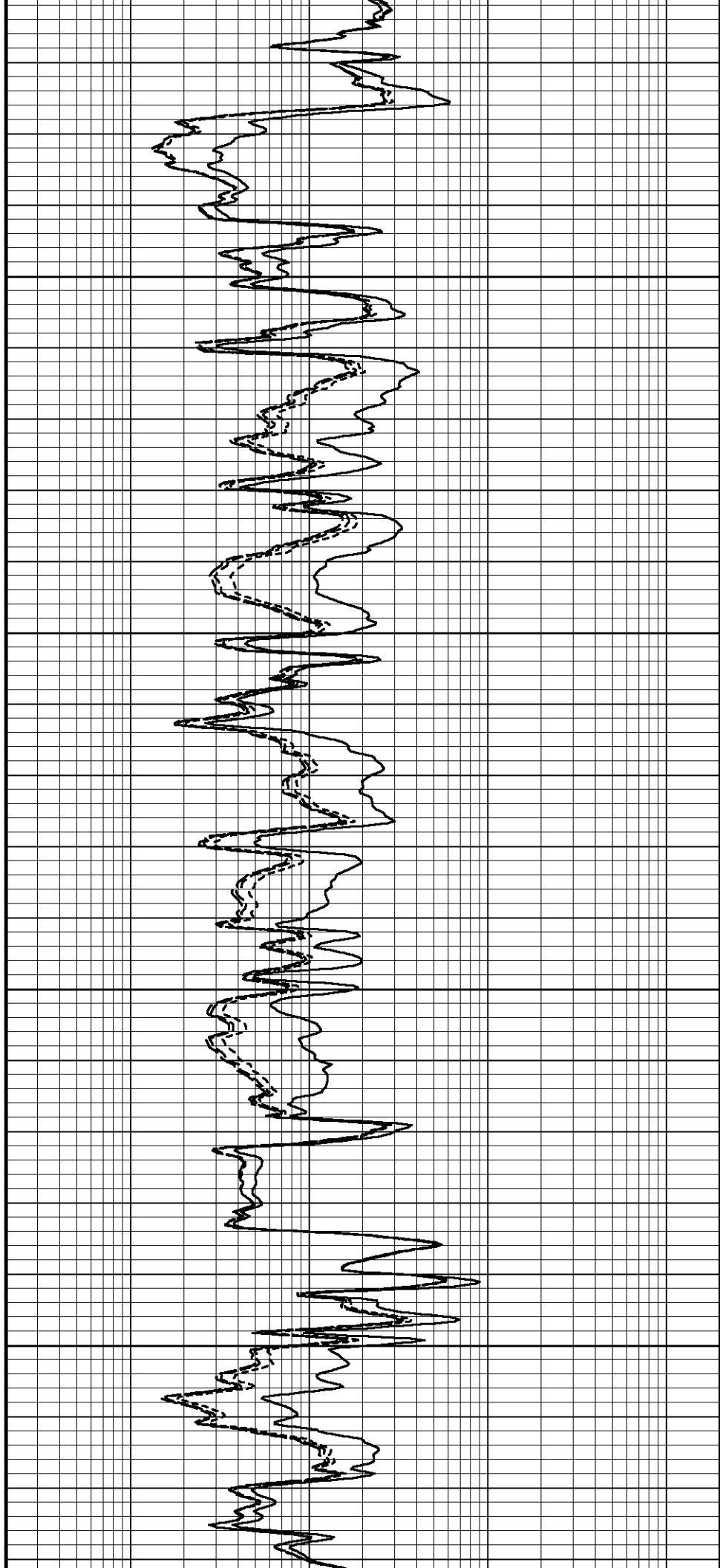
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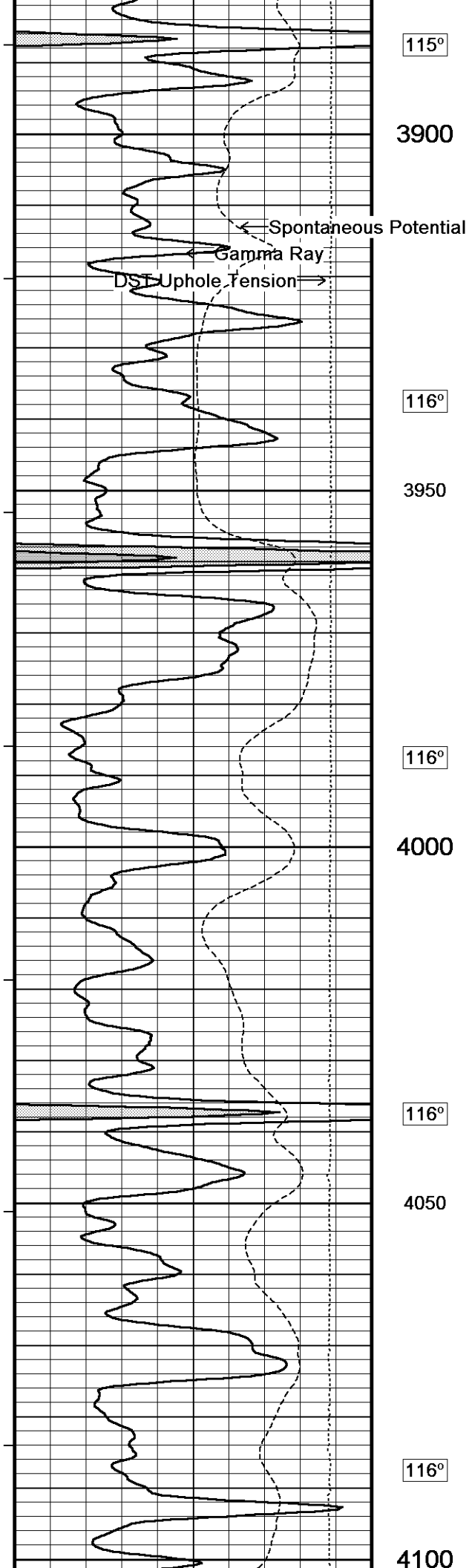
115°

3800

115°

3850





115°

3900

← Spontaneous Potential

← Gamma Ray

DST Uphole Tension →

116°

3950

116°

4000

116°

4050

116°

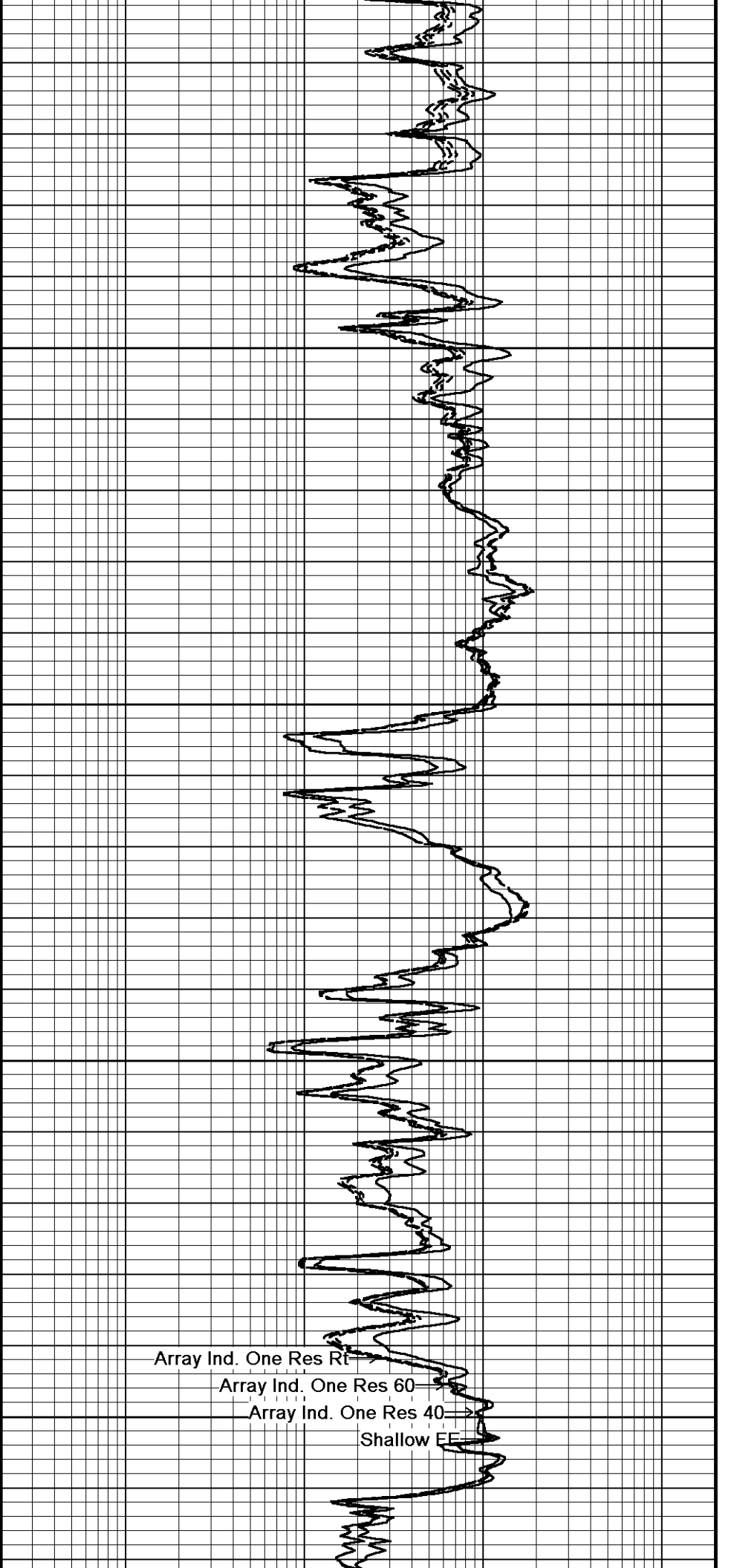
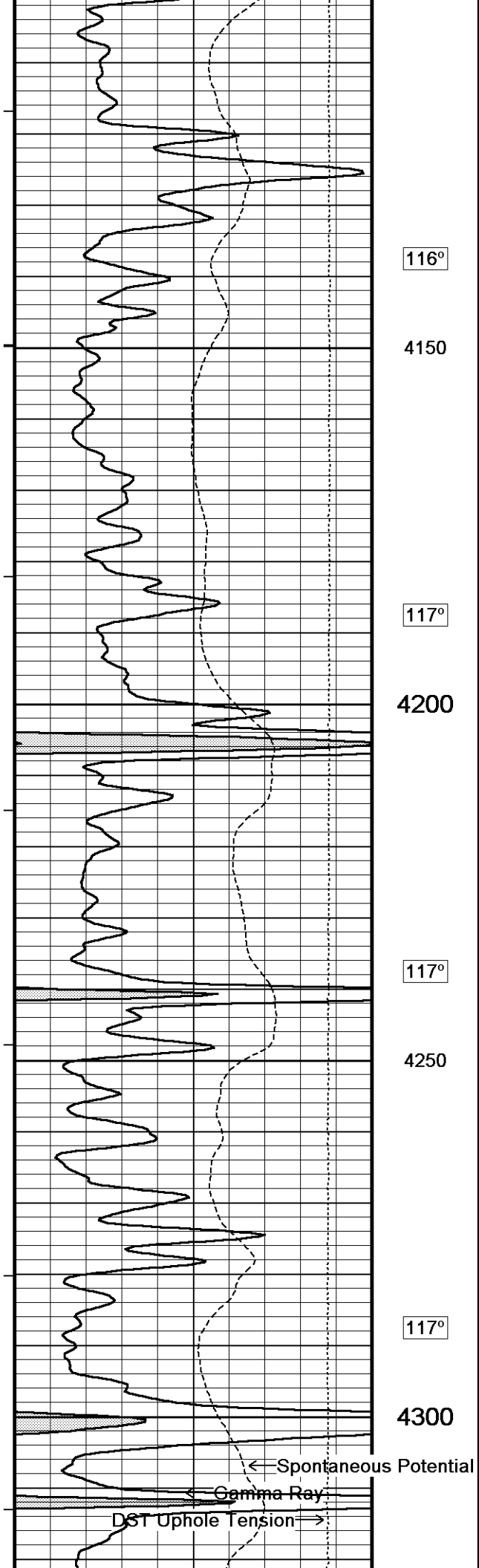
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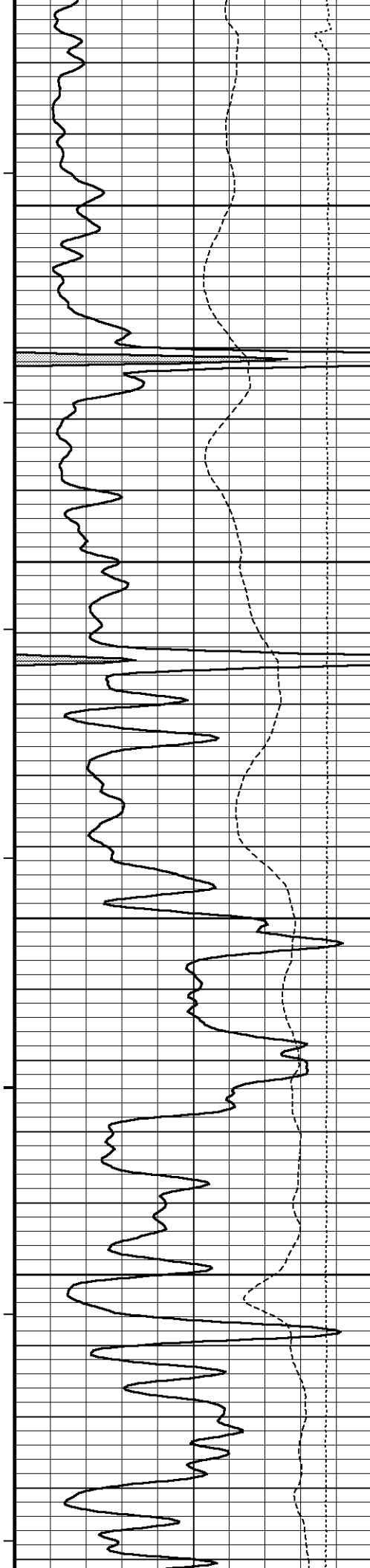
Array Ind. One Res Rt

Array Ind. One Res 60

Array Ind. One Res 40

Shallow SE





118°

4350

118°

4400

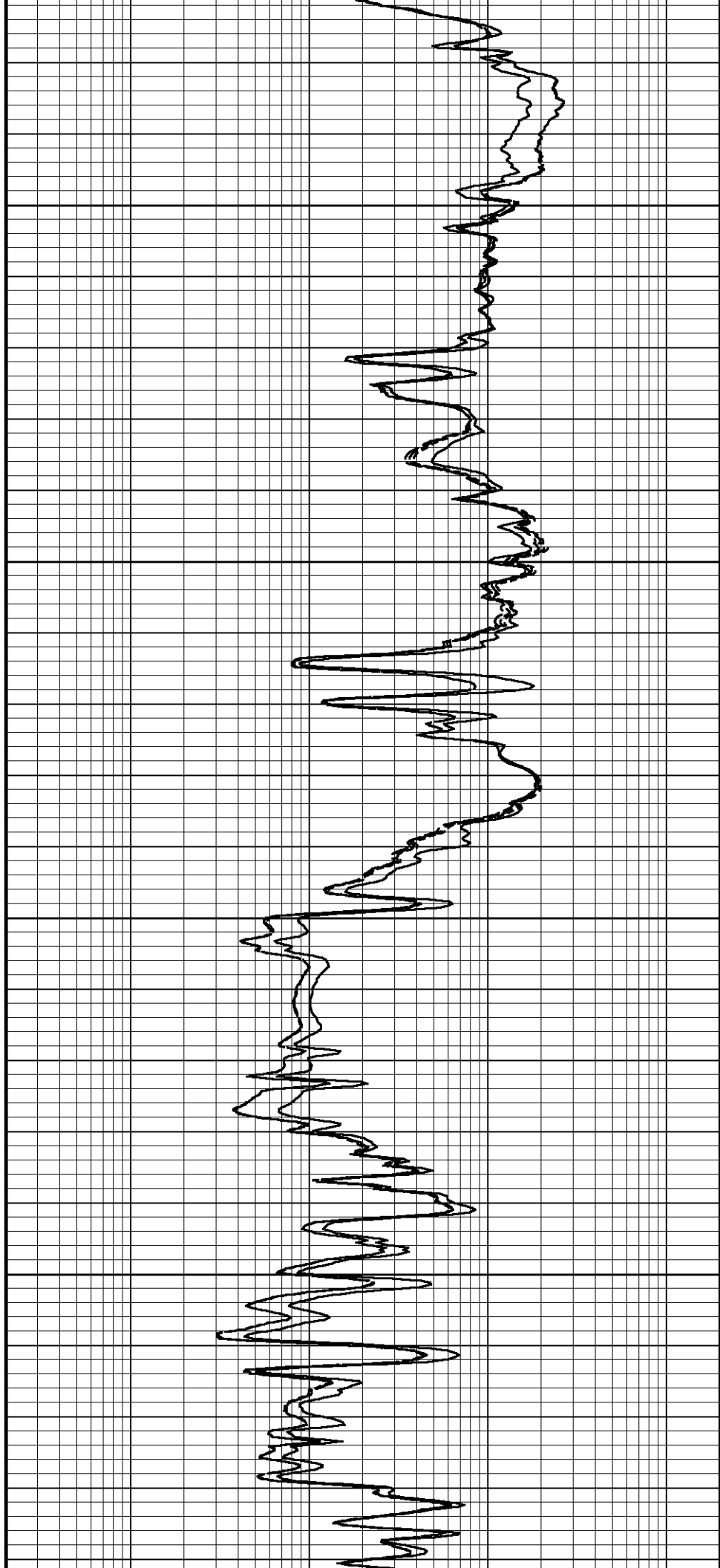
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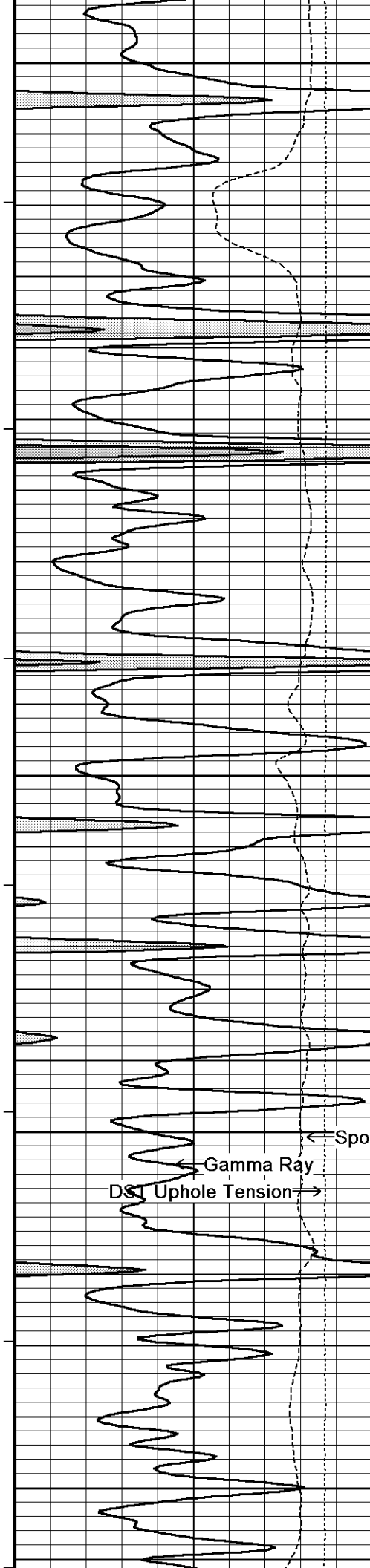
4450

118°

4500

119°





4550

119°

4600

119°

4650

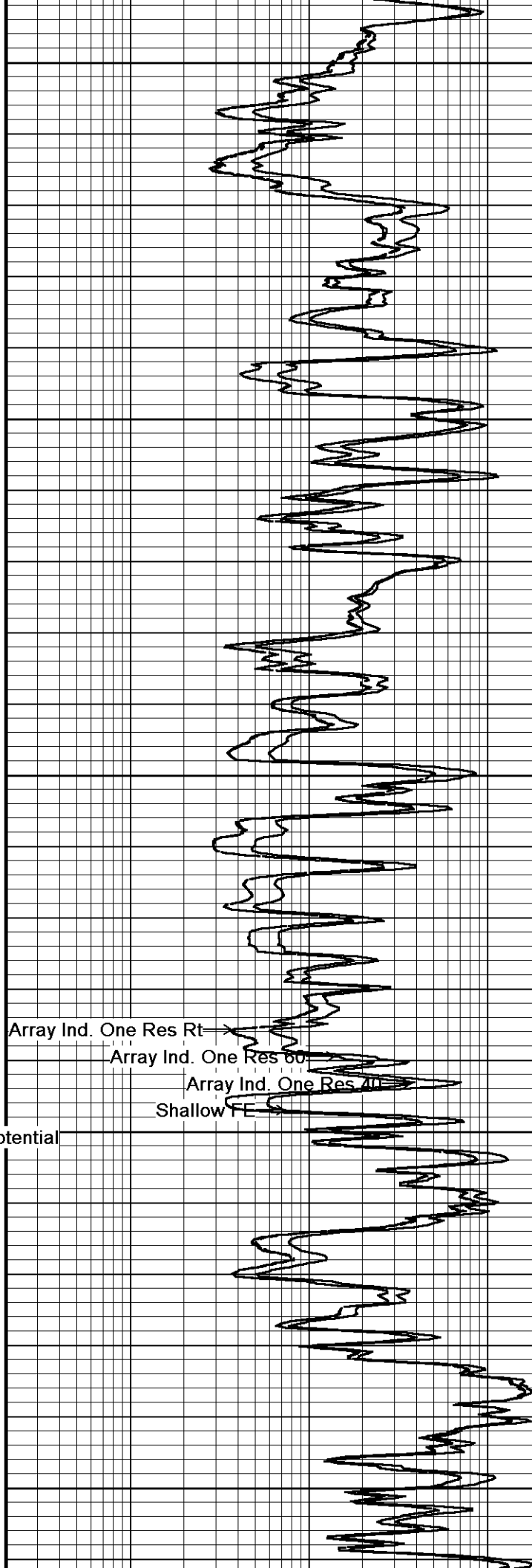
120°

← Spontaneous Potential

← Gamma Ray
DS Uphole Tension →

120°

4750

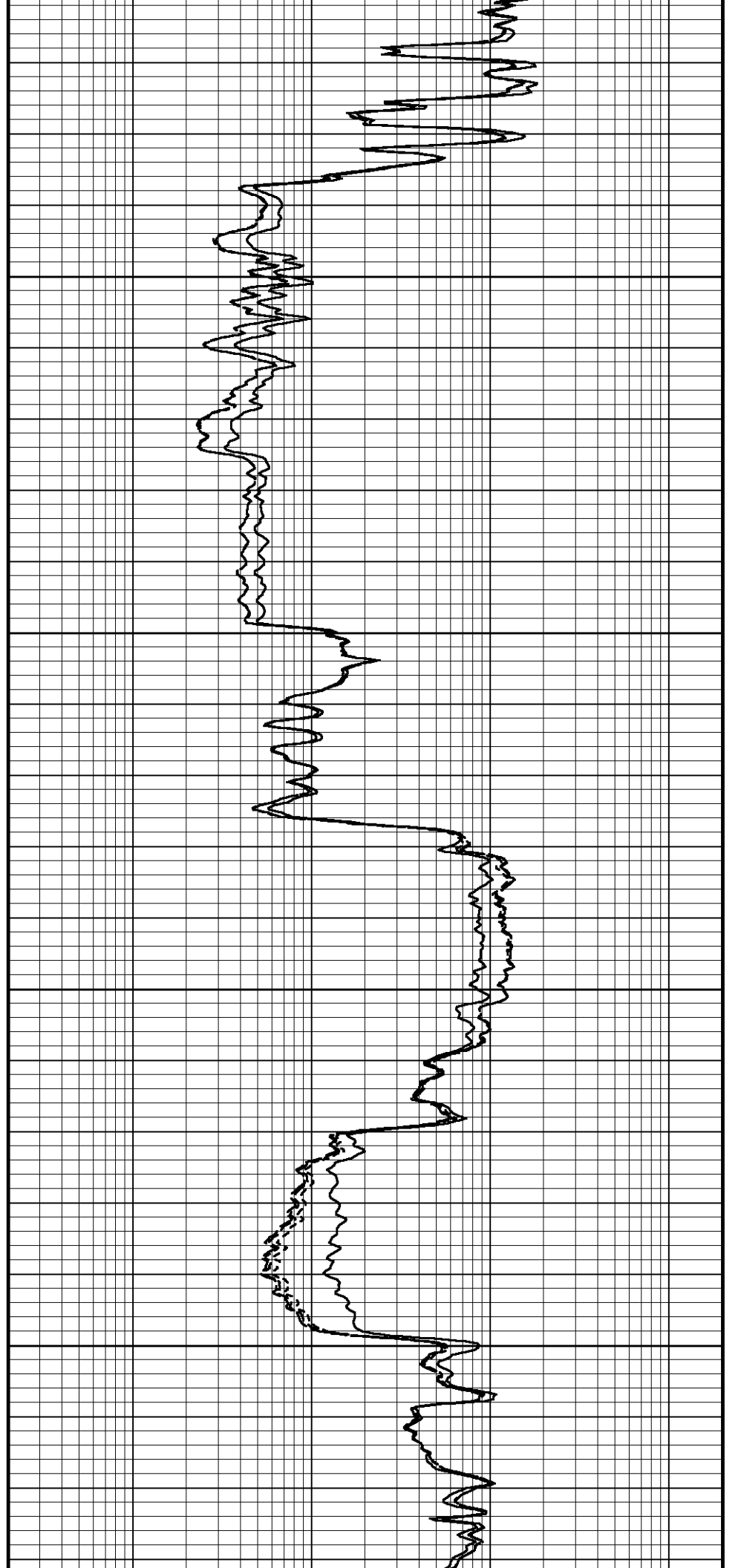
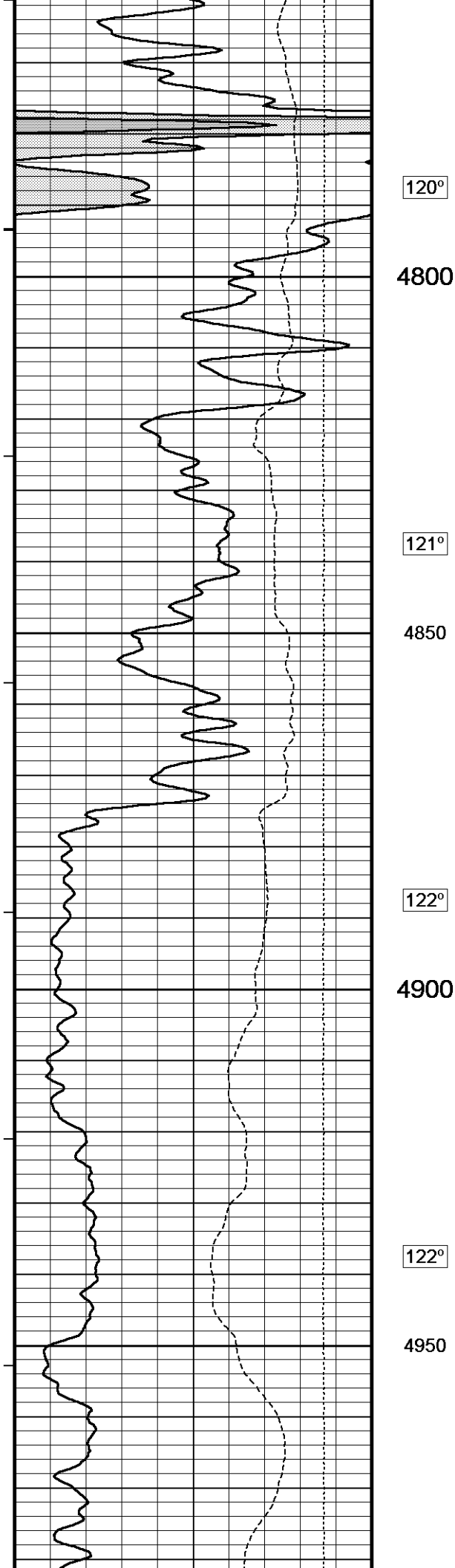


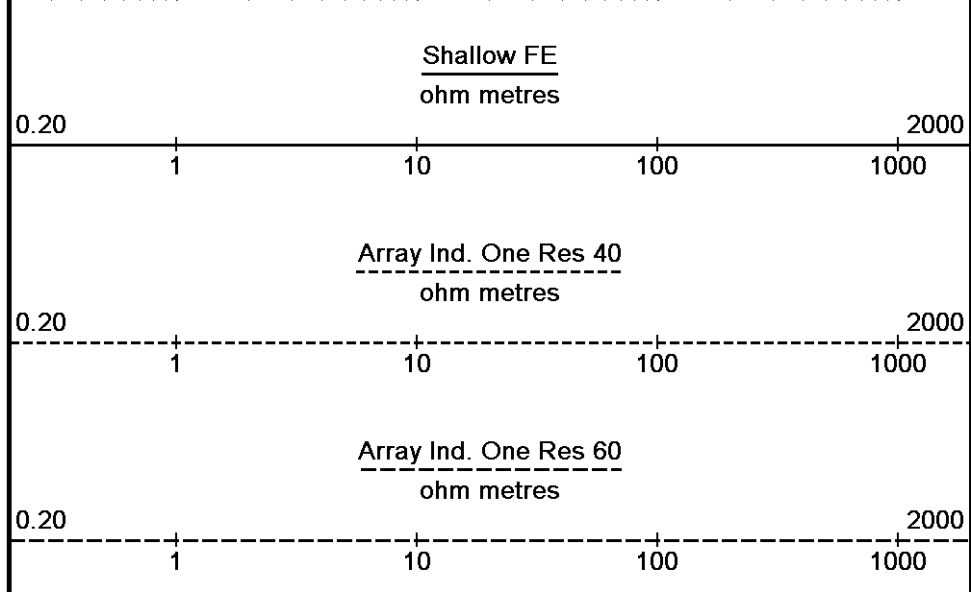
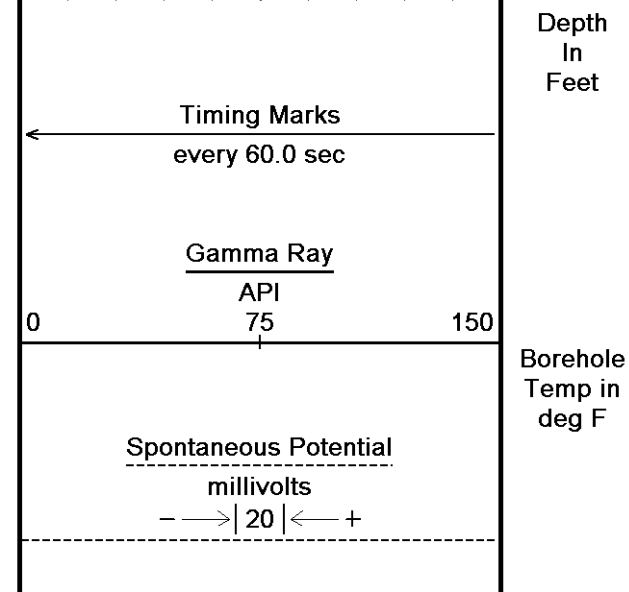
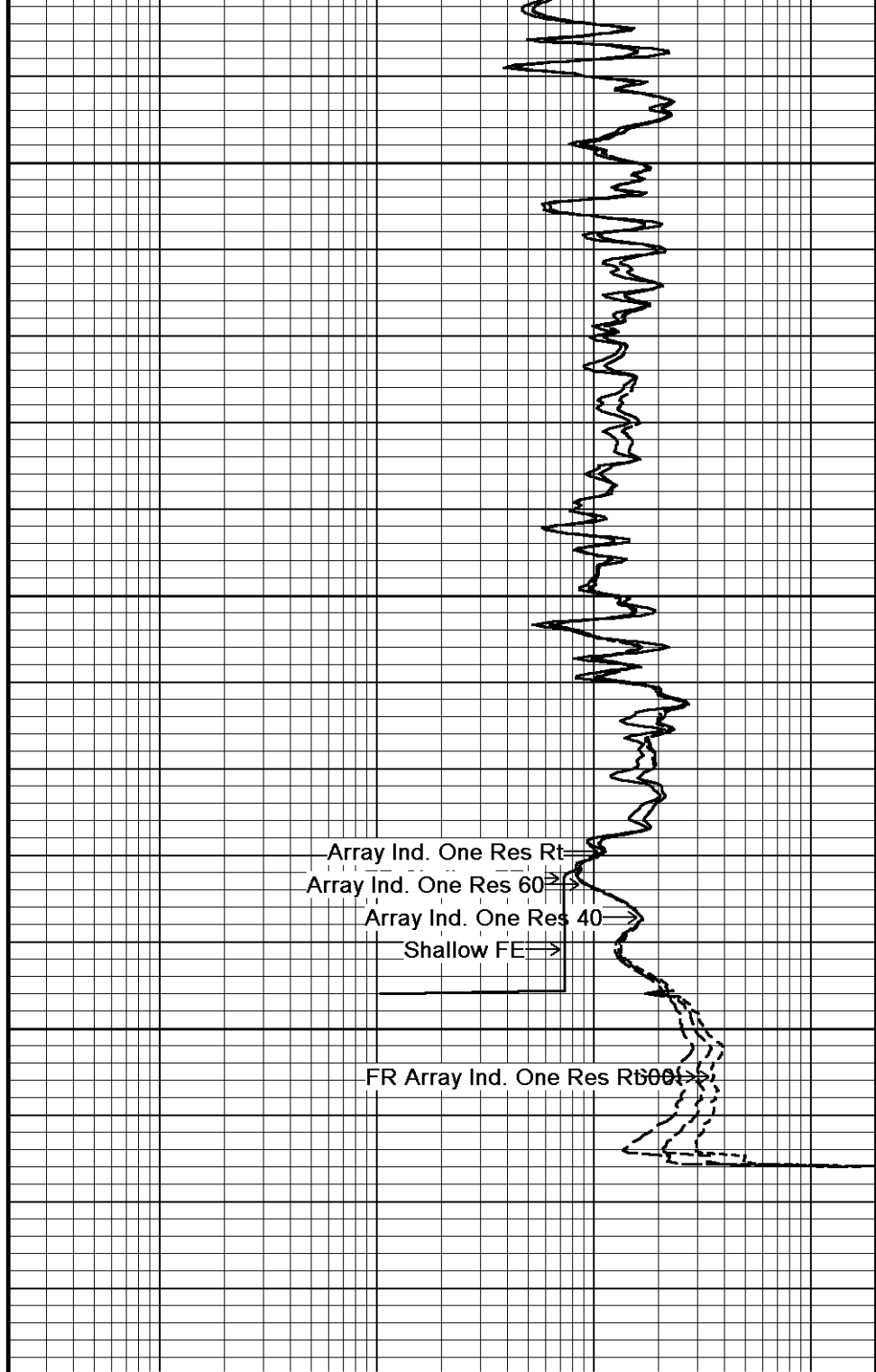
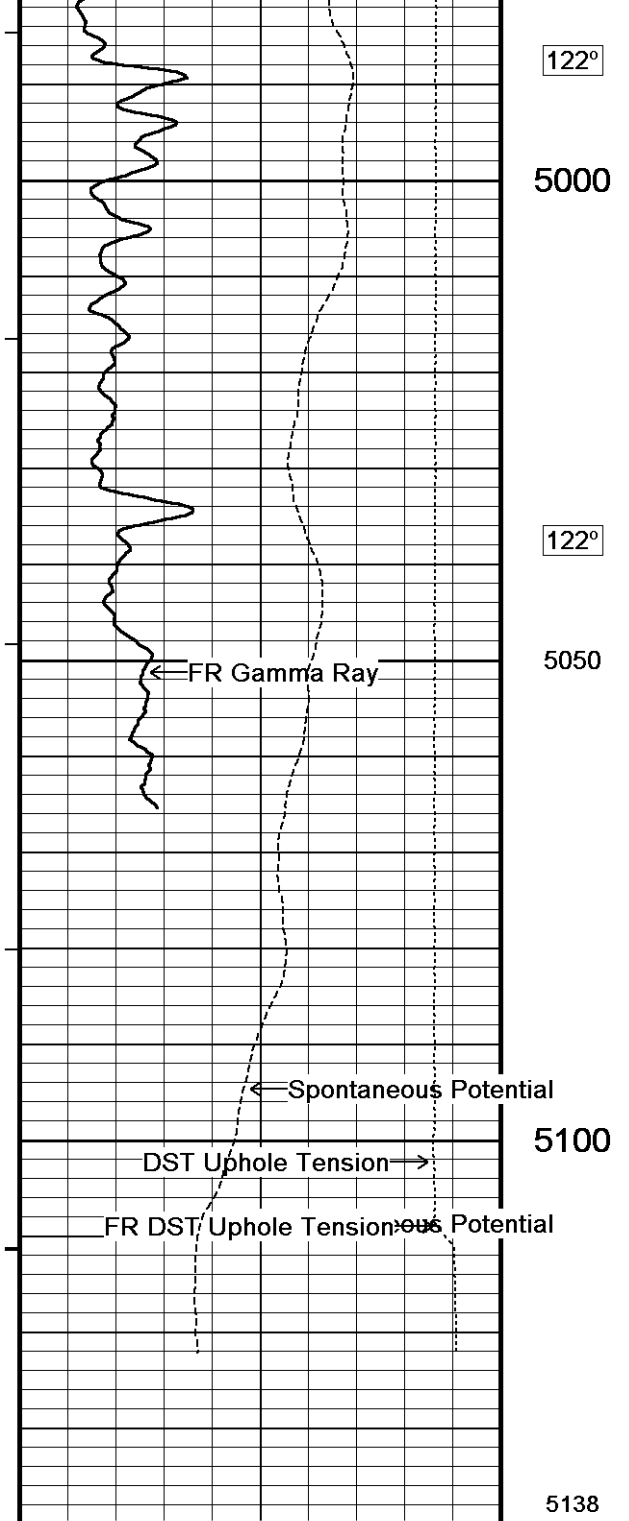
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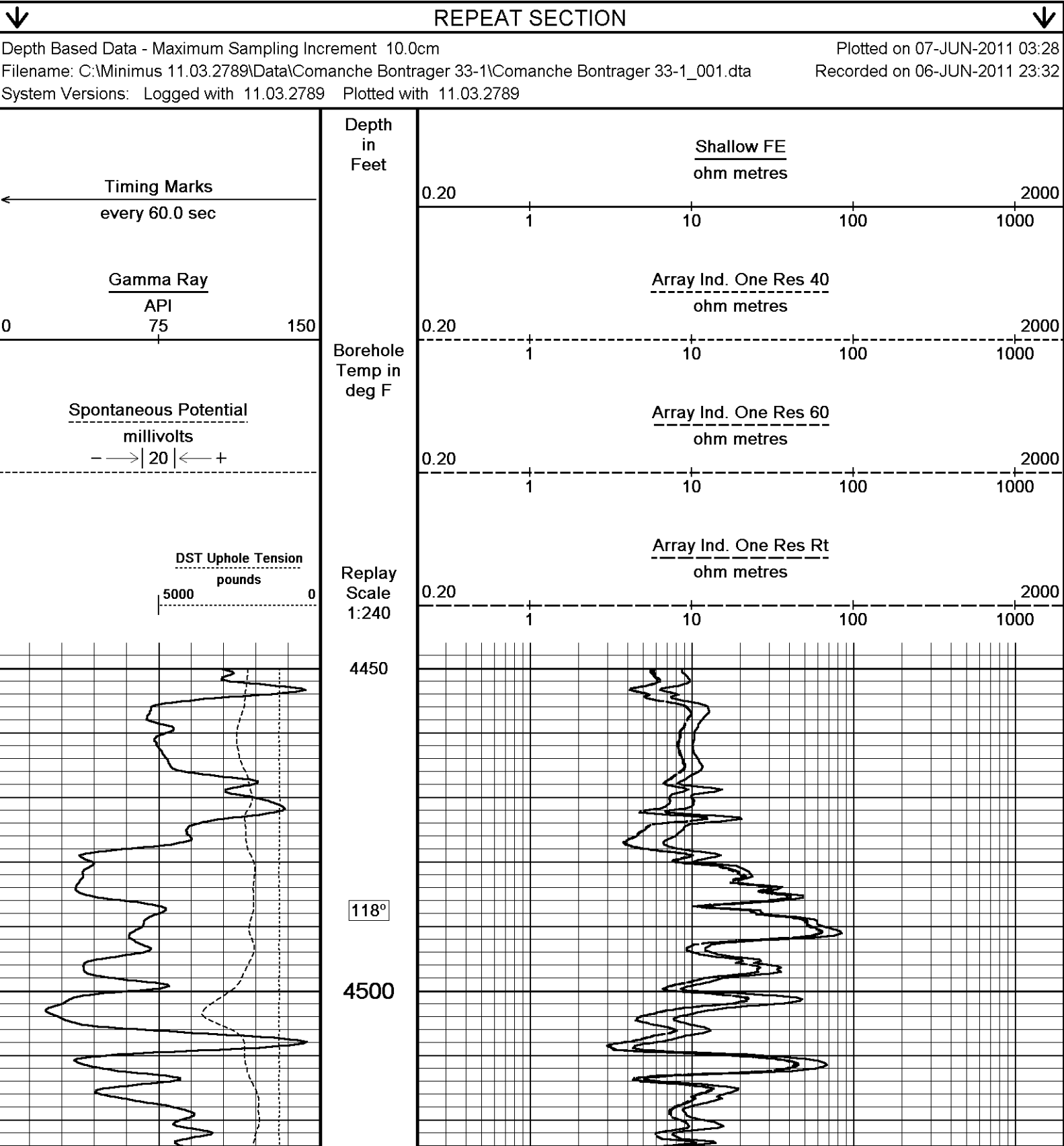
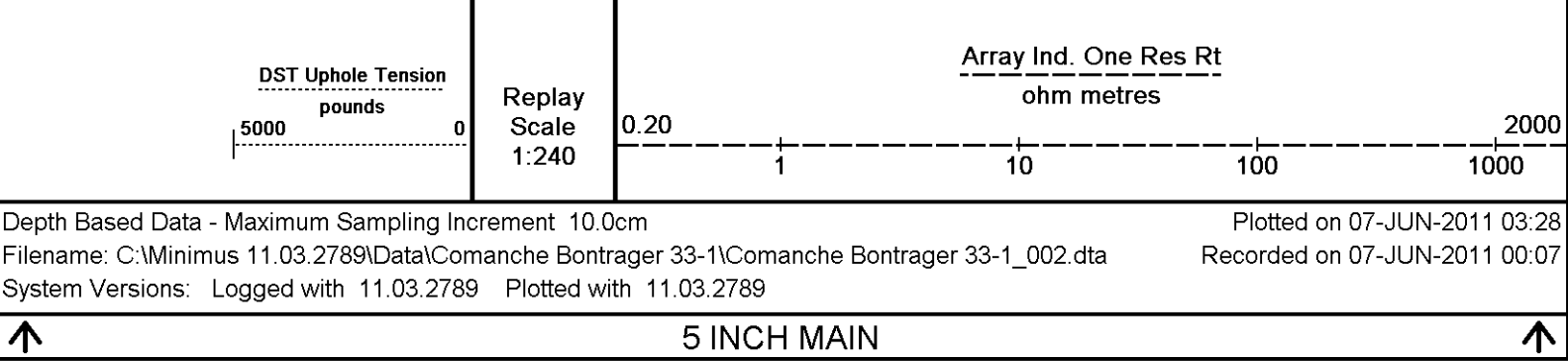
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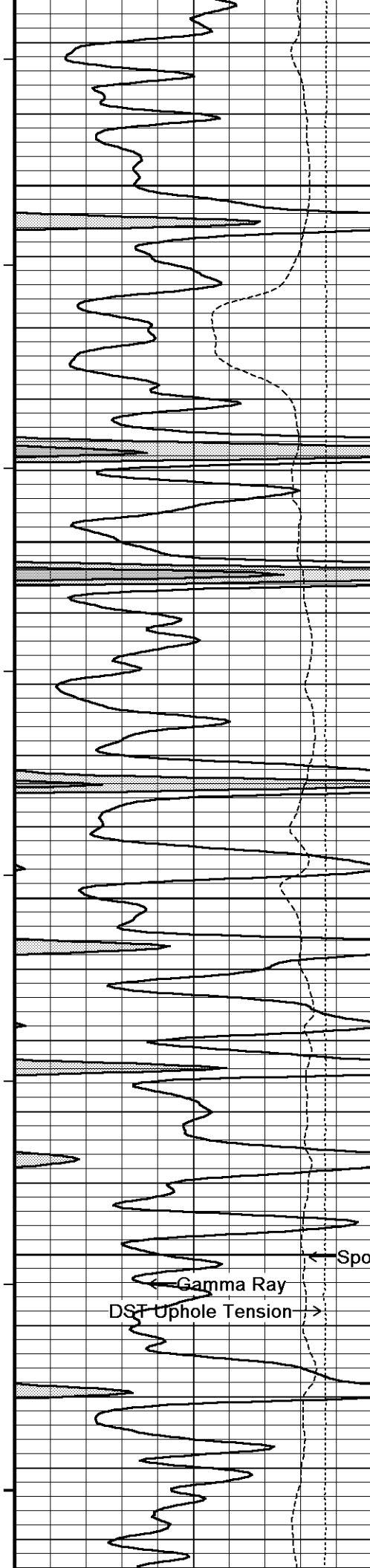
Array Ind. One Res 40 →

Shallow FE →









118°

4550

119°

4600

119°

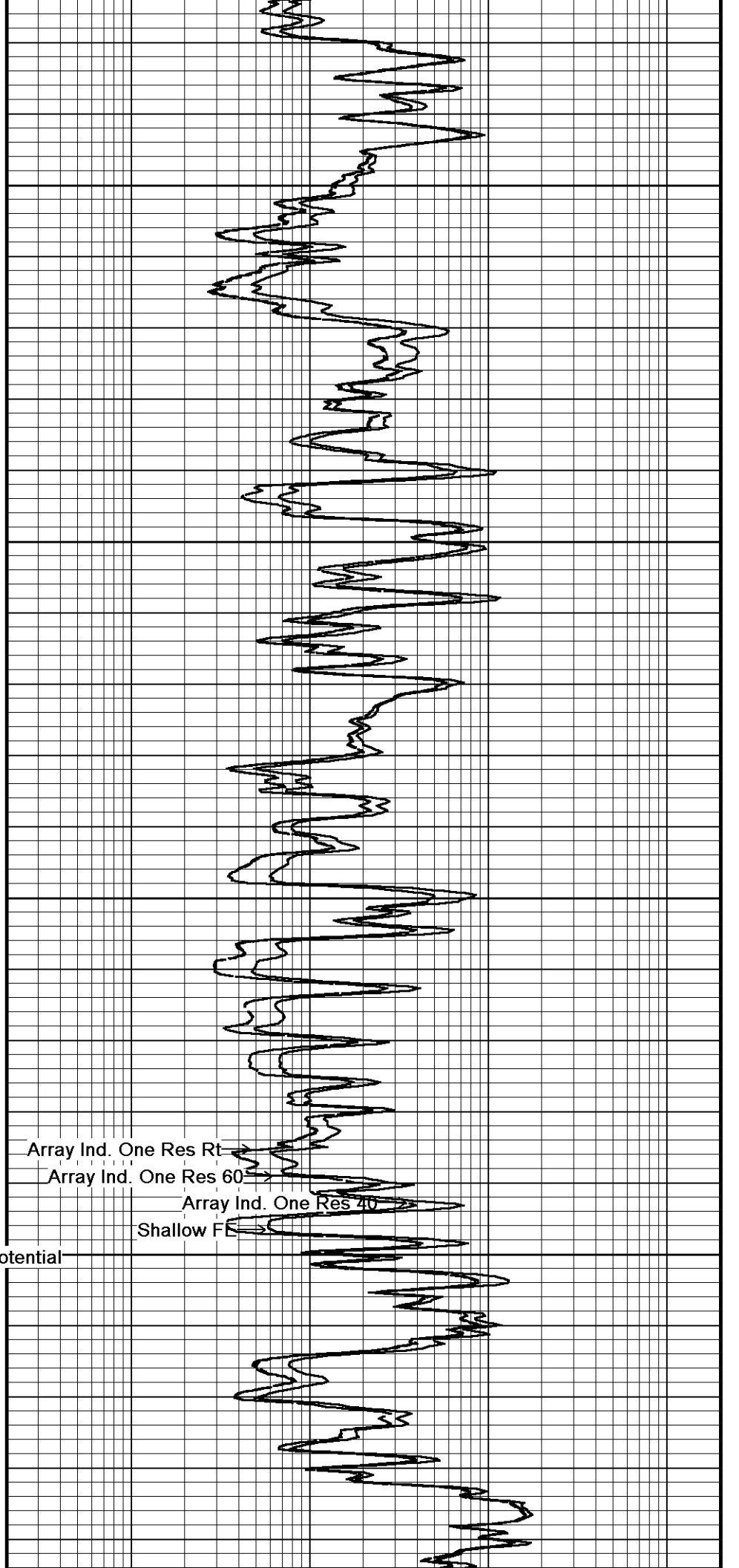
4650

119°

119°

Gamma Ray
DST Uphole Tension

Spontaneous Potential

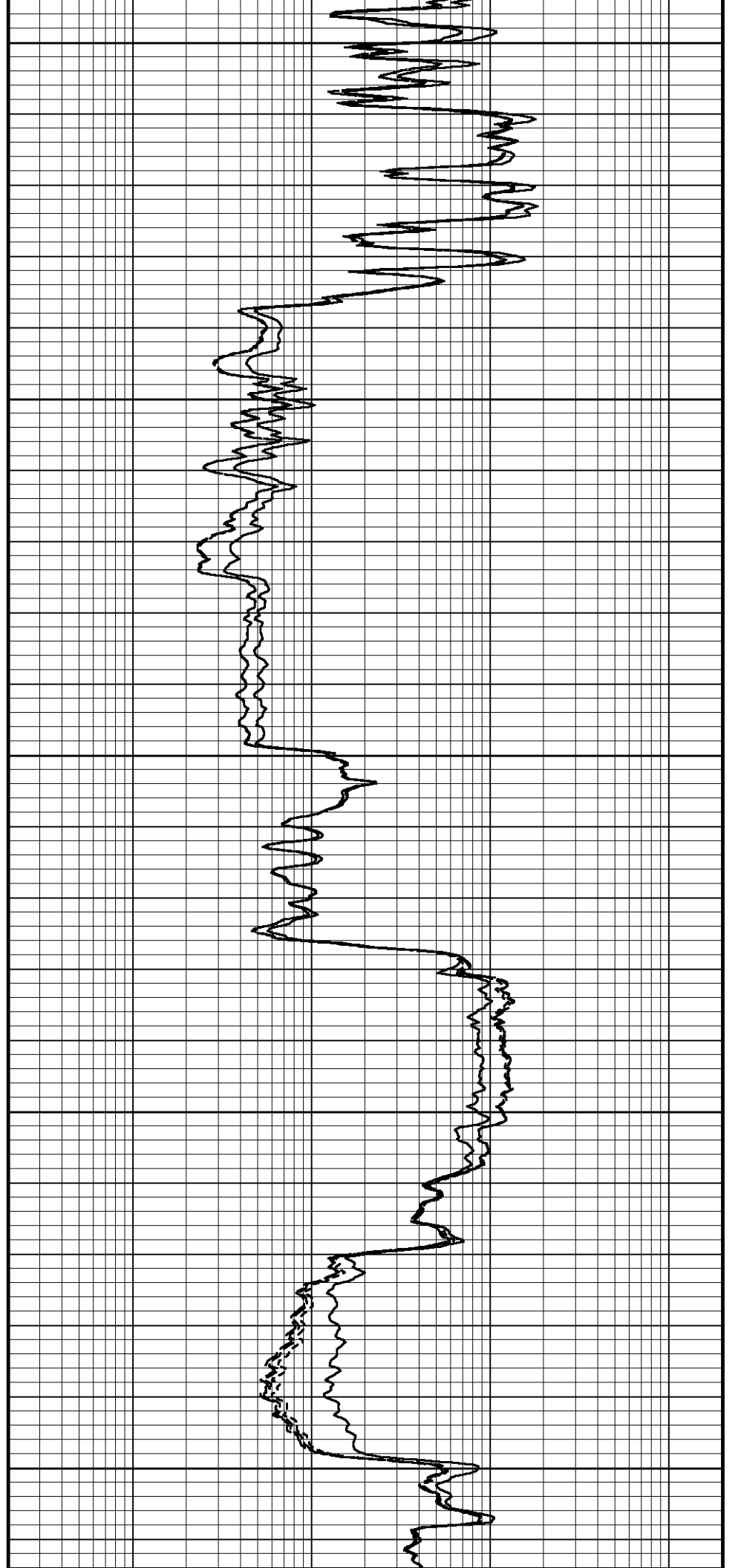
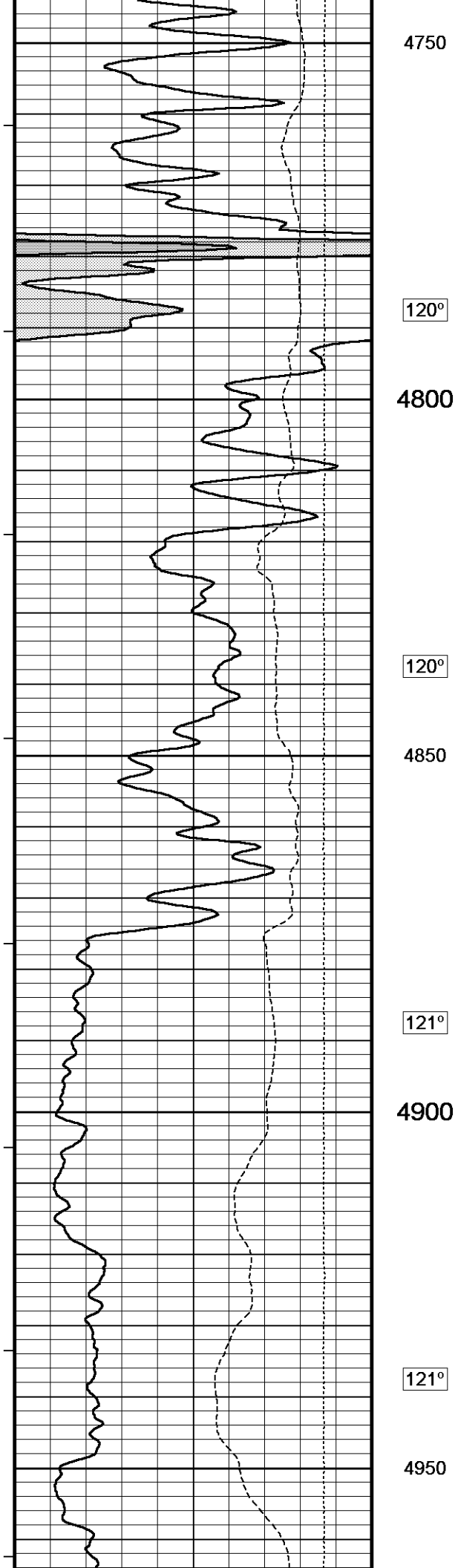


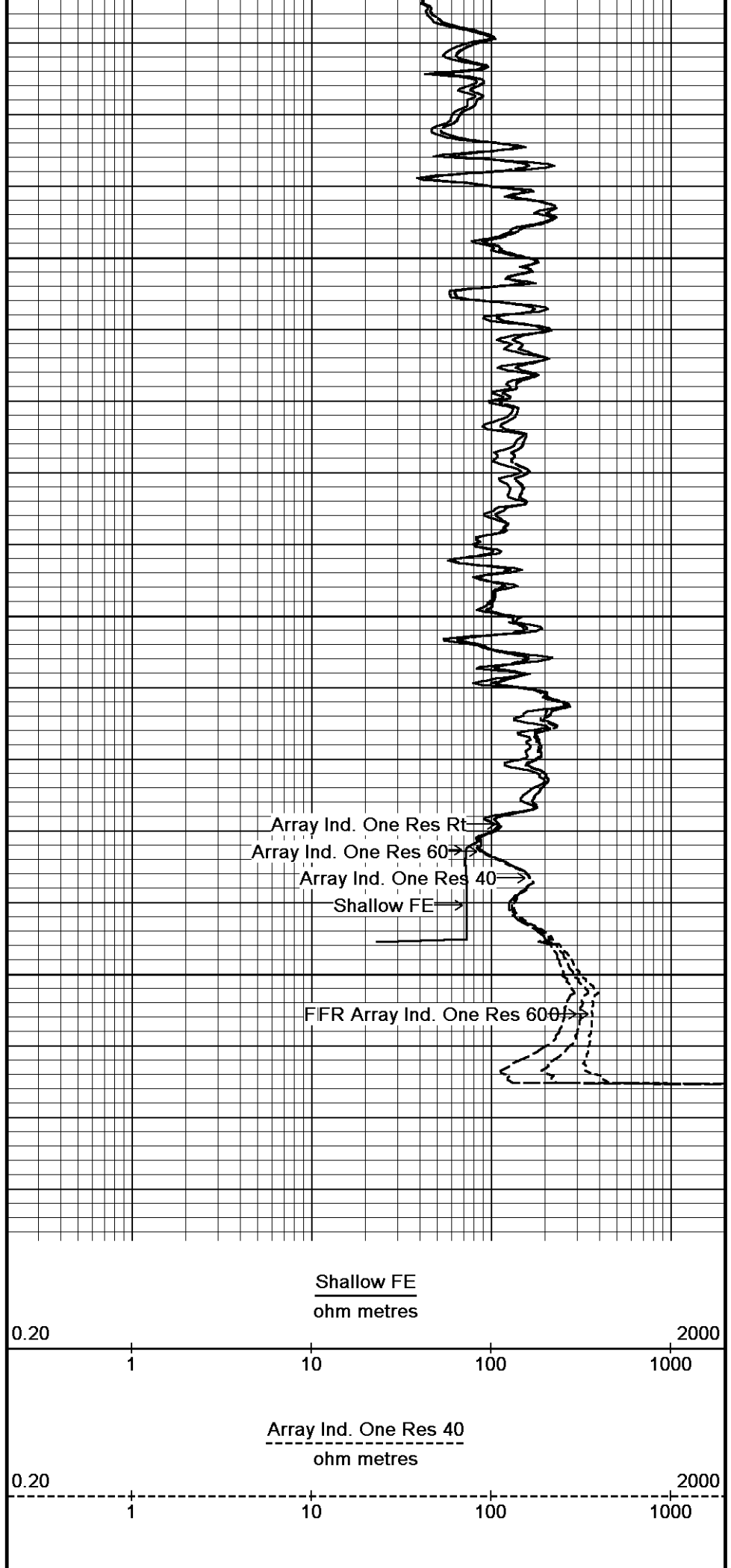
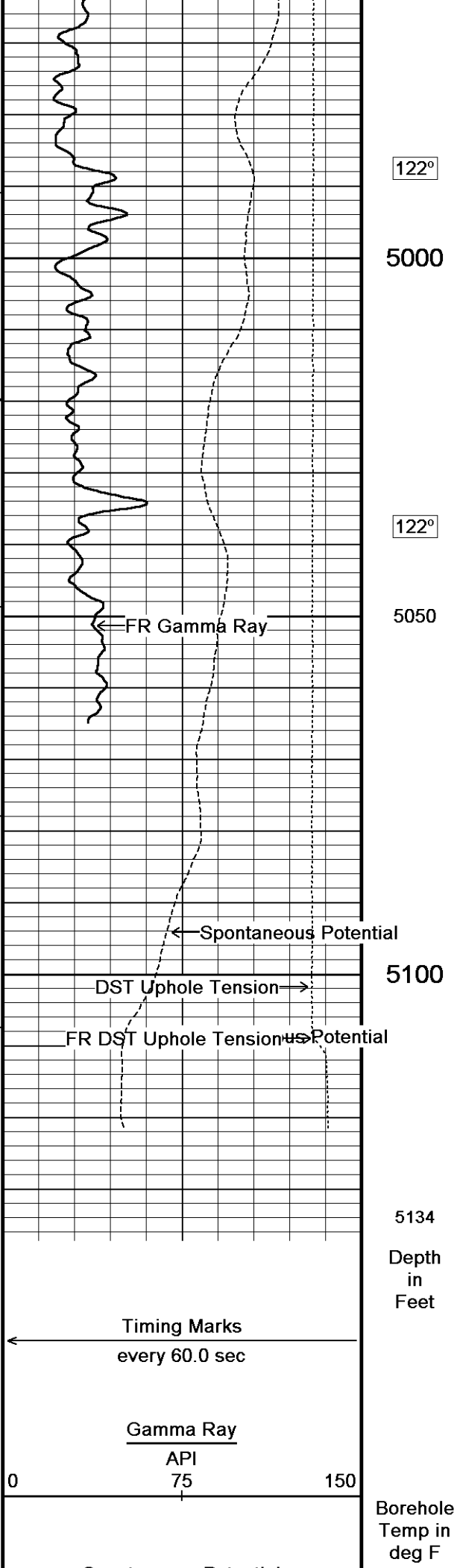
Array Ind. One Res Rt

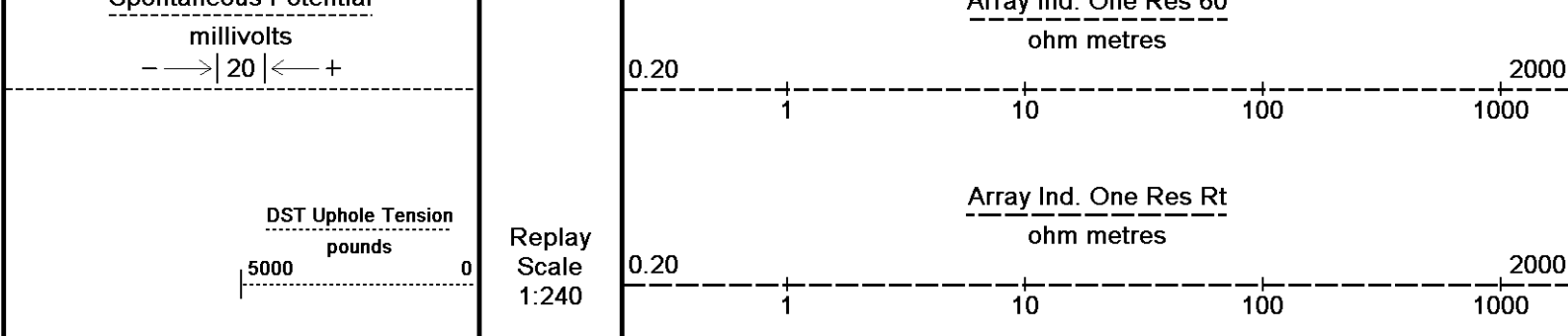
Array Ind. One Res 60

Array Ind. One Res 40

Shallow F







Depth Based Data - Maximum Sampling Increment 10.0cm Plotted on 07-JUN-2011 03:28
 Filename: C:\Minimus 11.03.2789\Data\Comanche Bontrager 33-1\Comanche Bontrager 33-1_001.dta Recorded on 06-JUN-2011 23:32
 System Versions: Logged with 11.03.2789 Plotted with 11.03.2789

↑ REPEAT SECTION ↑

BEFORE SURVEY CALIBRATION			
C:\Minimus 11.03.2789\Data\Comanche Bontrager 33-1\Comanche Bontrager 33-1.dta			
General Constants All 000		Last Edited on 06-JUN-2011,22:19	
General Parameters			
Mud Resistivity	0.730	ohm-metres	
Mud Resistivity Temperature	88.000	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	5.500	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 All 000		Field Calibration on 30-JUN-2010	
Reading No	Measured	Calibrated (lbs)	
1	14112.01	10.00	
2	15164.79	427.00	
Down-hole Tension Calibration SMS 0		Field Calibration on 30-JUN-2010	
Reading No	Measured	Calibrated (lbs)	
1	14112.01	10.00	
2	15164.79	427.00	
High Resolution Temperature Calibration MCG-C 139		Field Calibration on 03-SEP-2010,11:23	
	Measured	Calibrated(Deg F)	
Lower	50.00	50.00	
Upper	75.00	75.00	
High Resolution Temperature Constants MCG-C 139		Last Edited on	
Pre-filter Length	11		
SP Calibration MCG-C 139		Field Calibration on 04-MAR-2011 06:37	
	Measured	Calibrated (mV)	
Reference 1	103.7	100.0	
Reference 2	-96.9	-100.0	
Gamma Calibration MCG-C 139		Field Calibration on 06-JUN-2011 19:22	

Background	Measured	67	Calibrated (API)	46
Calibrator (Gross)		1134		771
Calibrator (Net)		1067		725
Gamma Constants MCG-C 139				Last Edited on 11-APR-2011,15:01
Gamma Calibrator Number		grc38		
Mud Density		1.10	gm/cc	
Caliper Source for Processing	Density Caliper			
Tool Position	Eccentred			
Concentration of KCl		0.00	kppm	
Micro Normal and Micro Inverse Calibration MML-A 16				Base Calibration on 11-MAR-2011 11:10 Field Check on 06-JUN-2011 19:13
Base Calibration				
Channel	Resistor 1	Measured Resistor 2	Calibrated (ohm-m) Resistor 1	Resistor 2
Micro Normal	12.2	60.2	2.6	12.8
Micro Inverse	15.6	78.3	1.7	8.4
Channel	Base Check (ohm-m)		Field Check (ohm-m)	
Micro Normal	32.1		32.1	
Micro Inverse	16.3		16.3	
Micro Normal and Micro Inverse Constants MML-A 16				Last Edited on 11-APR-2011,09:08
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	
Caliper Calibration MML-A 16				Base Calibration on 11-MAR-2011 11:20 Field Calibration on 06-JUN-2011 19:12
Base Calibration				
Reading No	Measured		Calibrator Size (in)	
1	13875		5.98	
2	17350		7.97	
3	20581		9.86	
4	24656		11.92	
5	0		0.00	
6	N/A		N/A	
Field Calibration				
	Measured Caliper (in)		Actual Caliper (in)	
	6.00		5.98	
Neutron Calibration MDN-A.B 66				Base Calibration on 11-MAR-2011 13:54 Field Check on 06-JUN-2011 19:17
Base Calibration				
		Measured	Calibrated (cps)	
	Near	Far	Near	Far
	3091	97	3714	110
Ratio	31.957		33.764	
Field Calibrator at Base			Calibrated (cps)	
			1660	2371
Ratio	0.700			
Field Check			Calibrated (cps)	
			1682	2409
Ratio	0.698			
Neutron Constants MDN-A.B 66				Last Edited on 11-APR-2011,15:01
Neutron Source Id	P58125B			
Neutron Jig Number	5824NE			
Epithermal Neutron	No			
Caliper Source for Processing	Density Caliper			
Stand-off	0.00		inches	
Mud Density	1.10		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
Formation Fluid Salinity Source	Constant Value	
Formation Fluid Salinity	0.00	kppm
Barite Mud Correction	Not Applied	

FE Calibration MFE-A.A 52		Base Calibration on 11-MAR-2011 10:55 Field Check on 06-JUN-2011 19:04	
Base Calibration			
	Measured	Calibrated (ohm-m)	
Reference 1	0.0	0.0	
Reference 2	965.7	126.8	
Base Check		279.9	
Field Check		279.7	

FE Constants MFE-A.A 52		Last Edited on 06-JUN-2011,22:20	
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-A.A 40			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	0.0000			
Peak Amplitude Source	0				
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)	Depth (m)		
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	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	0	
4' Waveform Filter	0	
5' Waveform Filter	0	
6' Waveform Filter	0	
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 167

Field Calibration on 17-JAN-2011,18:32

	Measured	Calibrated(Deg F)
Lower	1.00	33.80
Upper	11.00	51.80

High Resolution Temperature Constants MAI-A.A 167

Last Edited on

Pre-filter Length	11
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Induction Calibration MAI-A.A 167

Base Calibration on 11-MAR-2011,09:58

Field Check on 06-JUN-2011 19:29

Base Calibration

Test Loop Calibration

Channel	Measured		Calibrated (mmho/m)	
	Low	High	Low	High
1	17.3	474.2	9.3	966.2
2	6.3	388.4	7.6	821.4
3	3.3	259.4	5.2	566.0
4	1.9	133.0	2.6	279.2

Array Temperature	76.8	Deg F
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Channel	Base Check (mmho/m)		Field Check (mmho/m)	
	Low	High	Low	High
1	0.0	0.0	14.0	3836.6
2	0.0	0.0	29.7	3474.1
3	0.0	0.0	29.1	3050.3
4	0.0	0.0	19.7	2079.6
Deep	0.0	0.0	18.6	2046.9
Medium	0.0	0.0	42.1	3987.8
Shallow	0.0	0.0	43.3	5050.4

Array Temperature	0.0	89.1	Deg F
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Induction Constants MAI-A.A 167

Last Edited on 06-JUN-2011,22:20

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	8.0000	
Stand-off Fin Angle	45.00	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 35

Base Calibration on 11-MAR-2011 11:34
Field Calibration on 06-JUN-2011 19:06

Base Calibration

Reading No	Measured	Calibrator Size (in)
1	17936	3.99
2	28079	5.98
3	38384	7.97
4	48048	9.86
5	59047	11.92
6	N/A	N/A

Field Calibration

Measured Caliper (in)	Actual Caliper (in)
6.10	5.98

Photo Density Calibration MPD-B 35

Base Calibration on 11-MAR-2011 11:54
Field Check on 06-JUN-2011 19:11

Density Calibration

Base Calibration	Measured		Calibrated (sdu)	
	Near	Far	Near	Far
Reference 1	57876	27553	59556	30836
Reference 2	23524	2615	24941	2541

Field Check at Base

1175.2	1398.5
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Field Check

1165.5	1389.2
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PE Calibration

Base Calibration	WS	Measured WH	Ratio	Calibrated Ratio
Background	211	1039		
Reference 1	21426	57673	0.375	0.371
Reference 2	6234	23377	0.270	0.272

Field Check at Base

211.2	1039.0
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Field Check

208.1	1029.4
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Density Constants MPD-B 35

Last Edited on 06-JUN-2011,22:13

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	1.10 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	

DOWNHOLE EQUIPMENT

C:\Minimus 11.03.2789\Data\Comanche Bontrager 33-1\Comanche Bontrager 33-1.dta

Compact Comms Gamma
MCG-C 139 LG: 8.70 ft WT: 63.9 lb OD: 2.24 in

Compact Micro-log
MML-A 16 LG: 7.97 ft WT: 81.6 lb OD: 2.24 in

Compact Neutron
MDN-A.B 66 LG: 5.04 ft WT: 50.7 lb OD: 2.24 in

Compact Density/Caliper
MPD-B 35 LG: 9.59 ft WT: 90.4 lb OD: 2.45 in

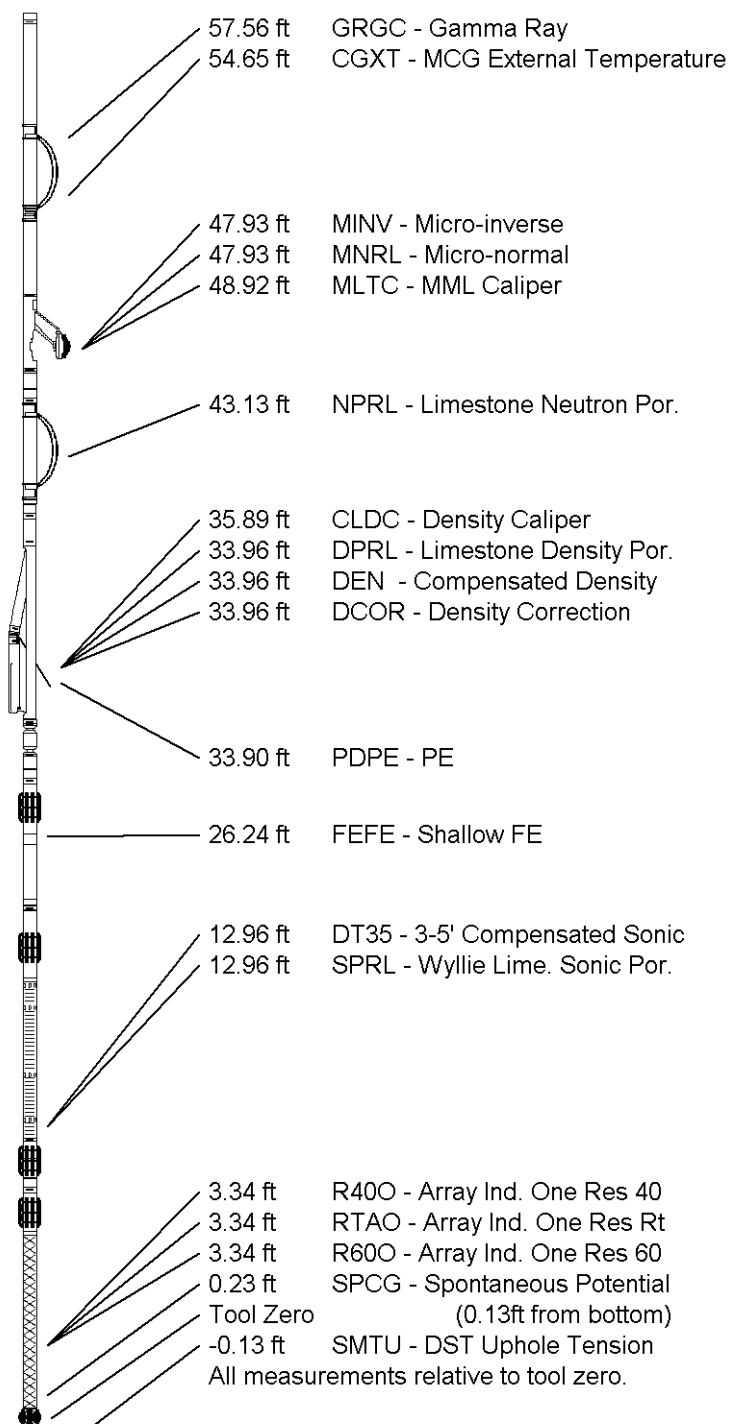
SKJ-D.A Compact Knuckle Joint
SKJ-D.A 36 LG: 2.17 ft WT: 24.3 lb OD: 2.24 in

Compact Focussed Electric
MFE-A.A 52 LG: 6.05 ft WT: 48.5 lb OD: 2.24 in

Compact Sonic
MSS-A.A 40 LG: 12.52 ft WT: 72.8 lb OD: 2.24 in

Compact Induction
MAI-A.A 167 LG: 10.81 ft WT: 48.5 lb OD: 2.24 in

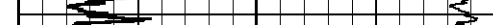
Total Length: 62.84 ft Weight: 480.6 lb

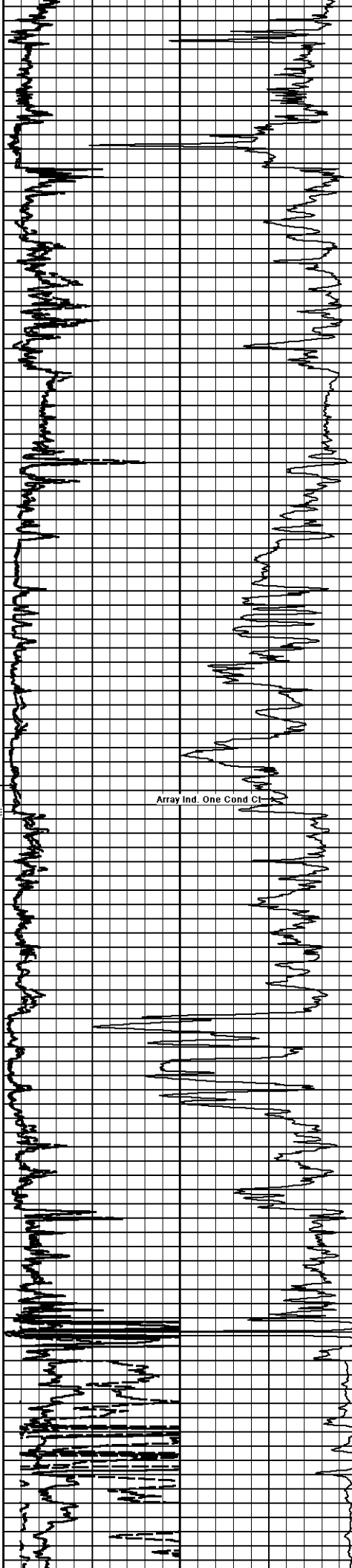
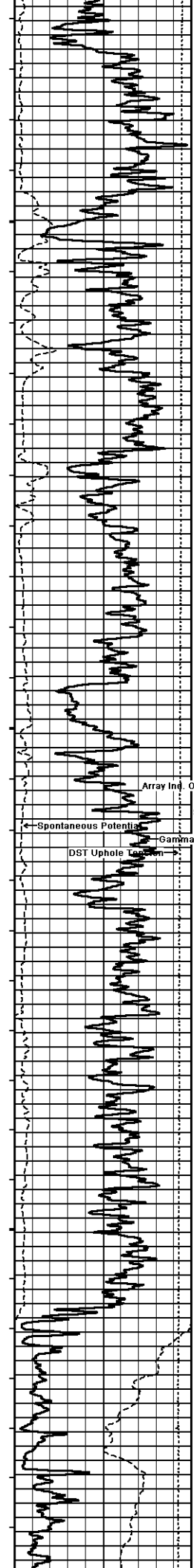


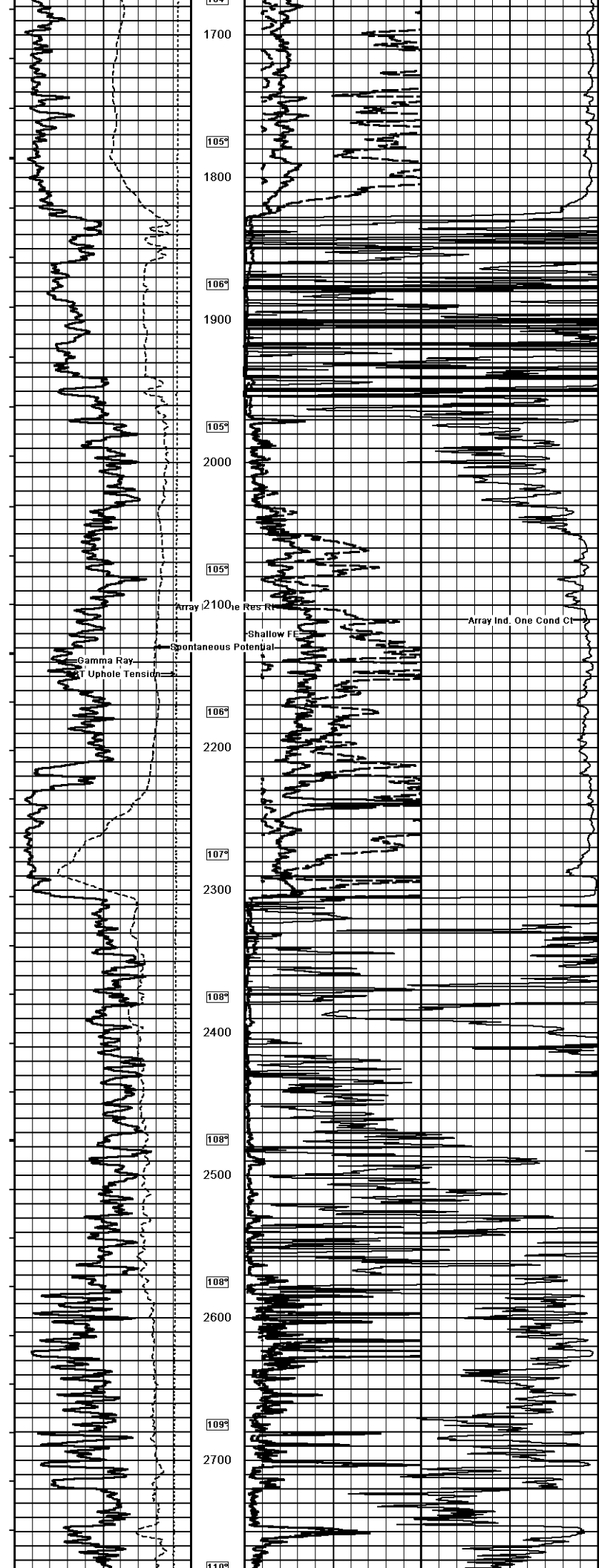
U.S.A./KANSAS

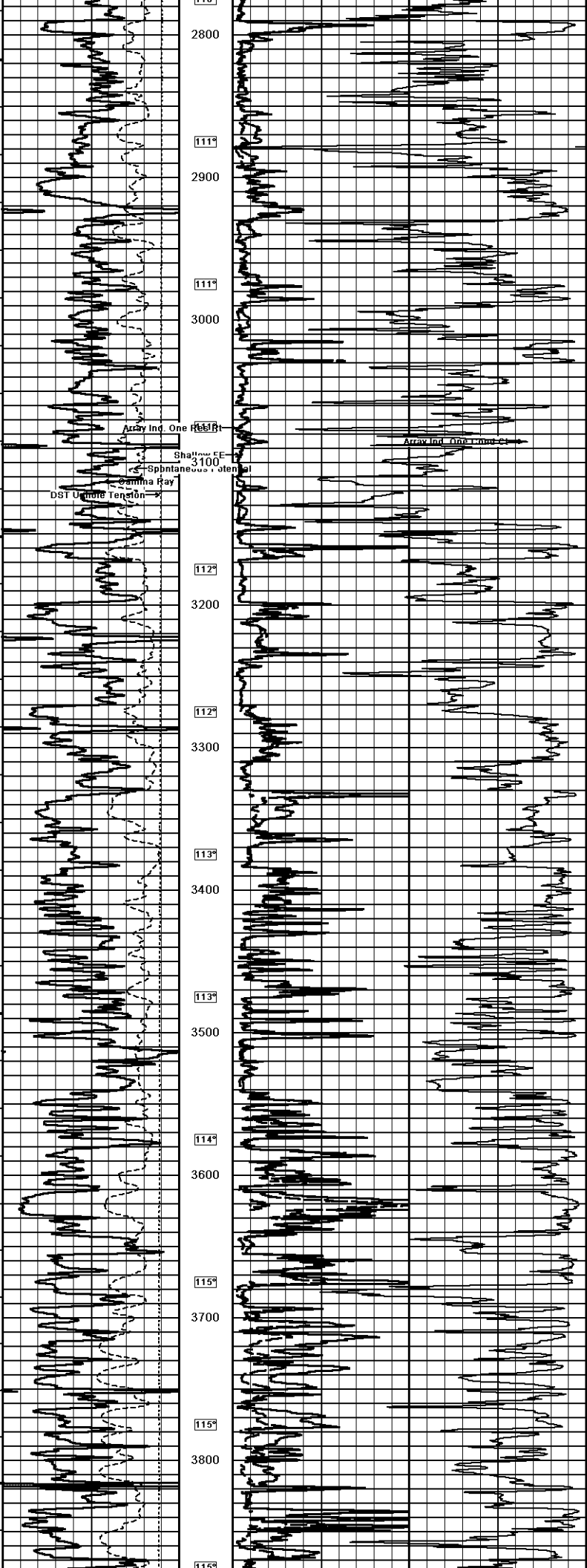
feet

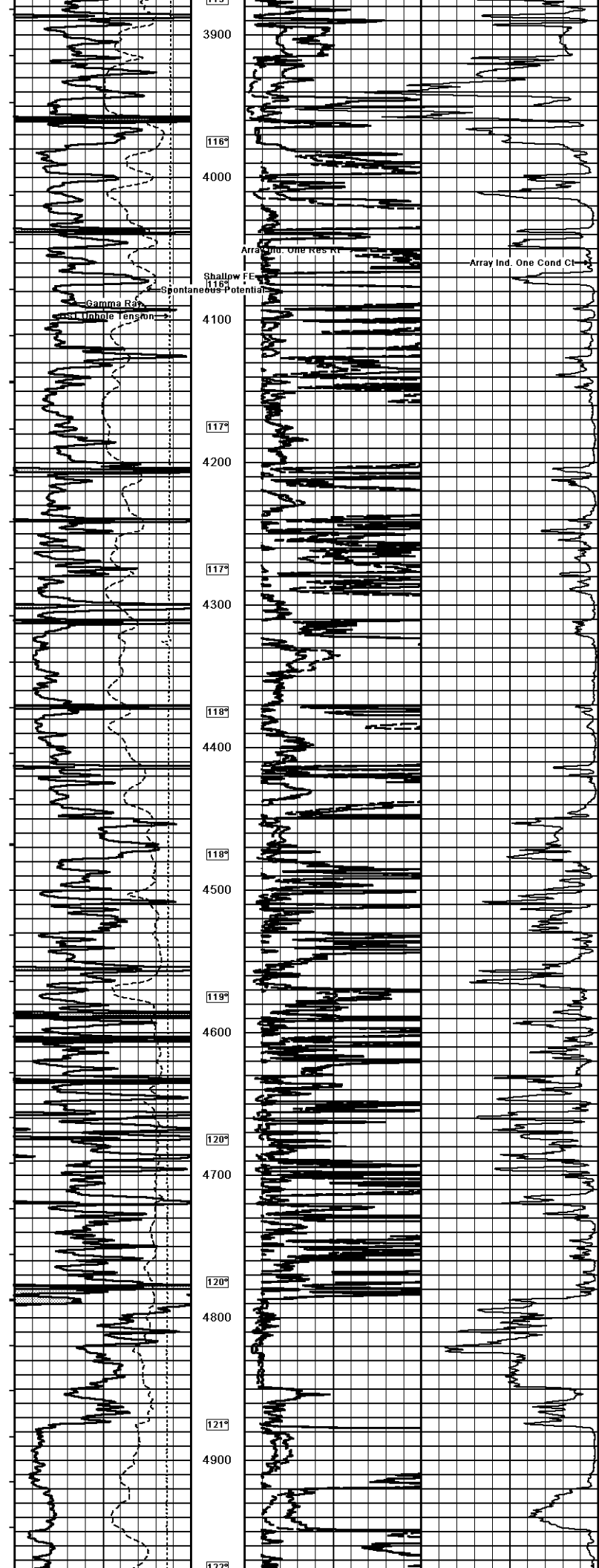


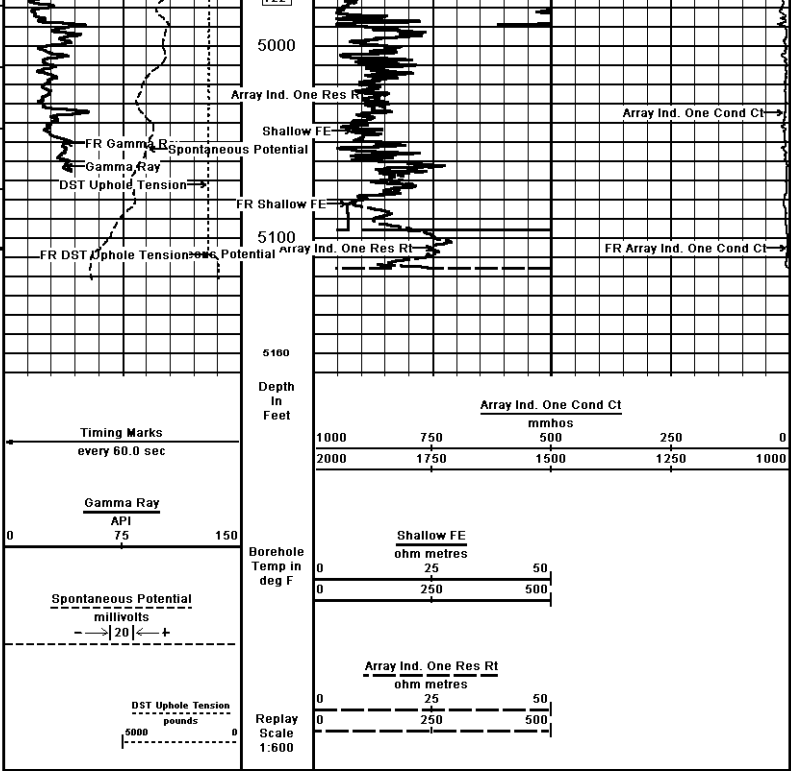












Depth Based Data - Maximum Sampling Increment 10.0cm
Plotted on 07-JUN-2011 03:28
Filename: C:\Minimus 11.03.2789\Data\Comanche Bontrager 33-1\Comanche Bontrager 33-1_002.dta
Recorded on 07-JUN-2011 00:07
System Versions: Logged with 11.03.2789 Plotted with 11.03.2789

COMPANY		COMANCHE RESOURCES CO. LLC	
WELL		BONTRAGER 33-1	
FIELD		WILDCAT	
PROVINCE/COUNTY		SCOTT	
COUNTRY/STATE		U.S.A./KANSAS	
Elevation Kelly Bushing	3075.00 feet	First Reading	5106.00 feet
Elevation Drill Floor	3073.00 feet	Depth Driller	5104.00 feet
Elevation Ground Level	3064.00 feet	Depth Logger	5109.00 feet



ARRAY INDUCTION
SHALLOW FOCUSED
ELECTRIC LOG

