

**Weatherford****ARRAY INDUCTION  
SHALLOW FOCUSED  
ELECTRIC LOG**

COMPANY

Grand Mesa Operating Co.

WELL

S &amp; L #1-14

FIELD

Maurice Prospect

PROVINCE/COUNTY

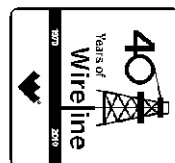
Gove

COUNTRY/STATE

U.S.A. / Kansas

LOCATION

0330' FSL X 0553' FEL



SEC

TWP  
14  
13SRGE  
31WOther Services  
MPD/MDN  
MML

Permit Number

15-063-22003

Permanent Datum G.L., Elevation 2904 feet

Log Measured From KB

Drilling Measured From KB @ 5 FEET

Date

29-JUN-2012

Elevations:  
KB 2909.00  
DF 2911.00  
GL 2904.00

Run Number

One

Depth Driller

4700.00

feet

Depth Logger

4700.00

feet

First Reading

4697.00

feet

Last Reading

212.00

feet

Casing Driller

212.00

feet

Casing Logger

212.00

feet

Bit Size

7.875

inches

Hole Fluid Type

Chem

Density / Viscosity

9.30 lb/USg

54.00 CP

6.40 ml/30Min

PH / Fluid Loss

11.50

FLOWLINE

Sample Source

0.57 @ 99.0

ohm-m

Rm @ Measured Temp

0.46 @ 99.0

ohm-m

Rmf @ Measured Temp

0.68 @ 99.0

ohm-m

Rmc @ Measured Temp

CALC

Source Rmf / Rmc

0.45 @ 125.0

ohm-m

Rm @ BHT

5 HOURS

deg F

Time Since Circulation

125.00

deg F

Max Recorded Temp

COMPACT

Equipment Name

13025

LIB

Equipment / Base

R. BURNS

J. LAPOINT

Recorded By

BOB SCHRIEVER

LB12-169

**BOREHOLE RECORD**

Last Edited: 29-JUN-2012 20:07

Bit Size  
inches

7.875

Depth From  
feet

212.00

Depth To  
feet

4700.00

**CASING RECORD**

Type

Size  
inches

8.625

Depth From  
feet

0.00

Shoe Depth  
feet

212.00

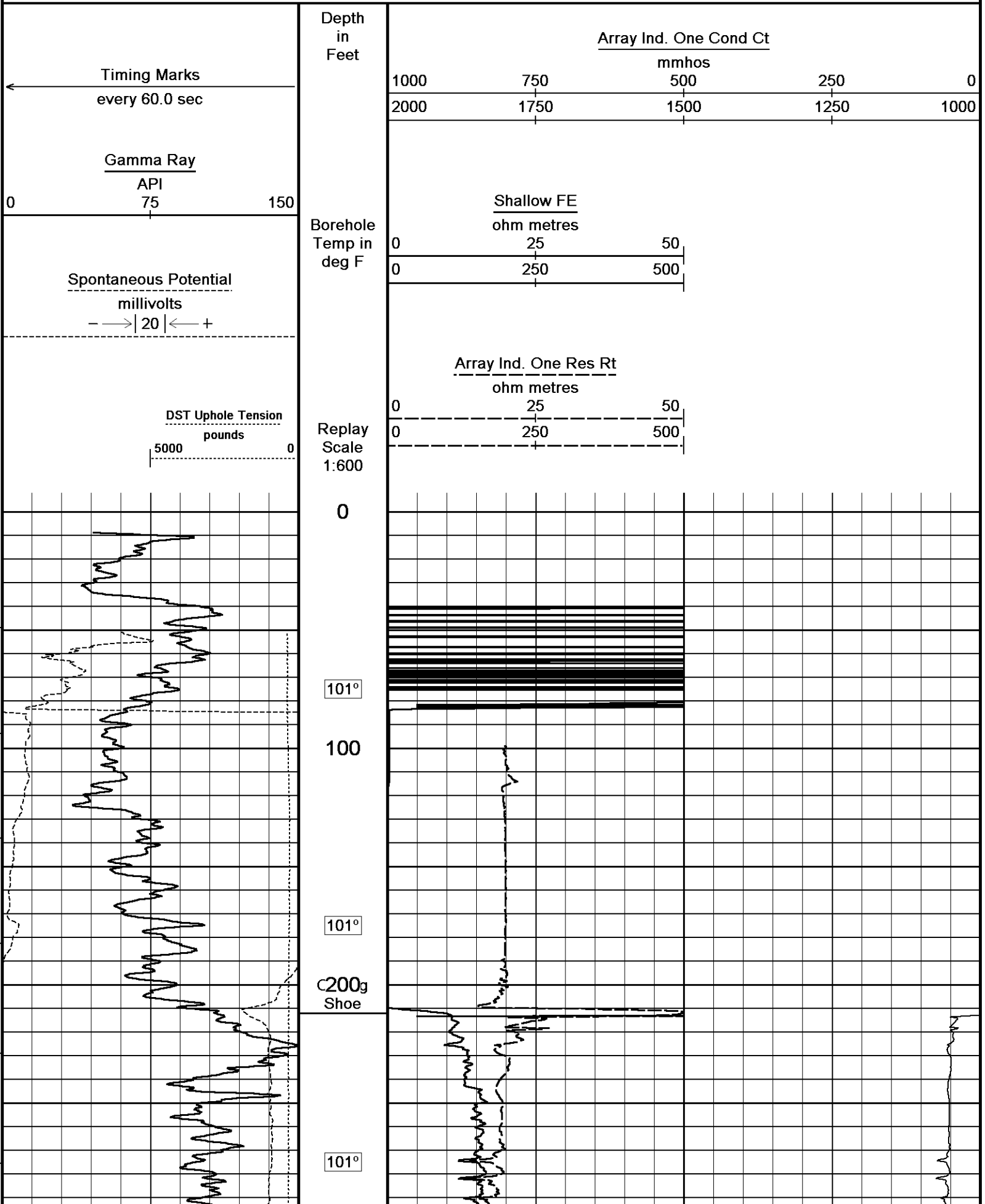
Weight  
pounds/ft

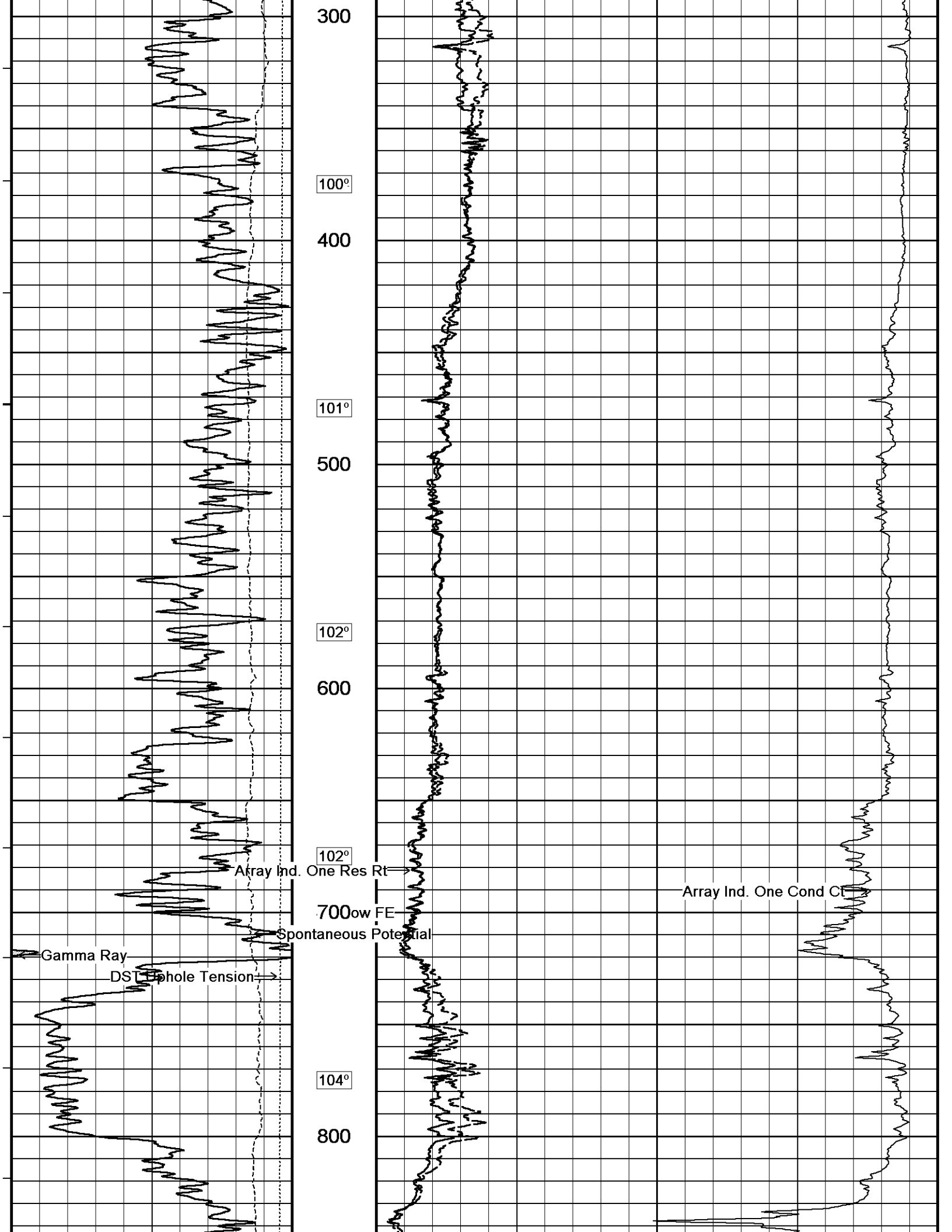
24.00

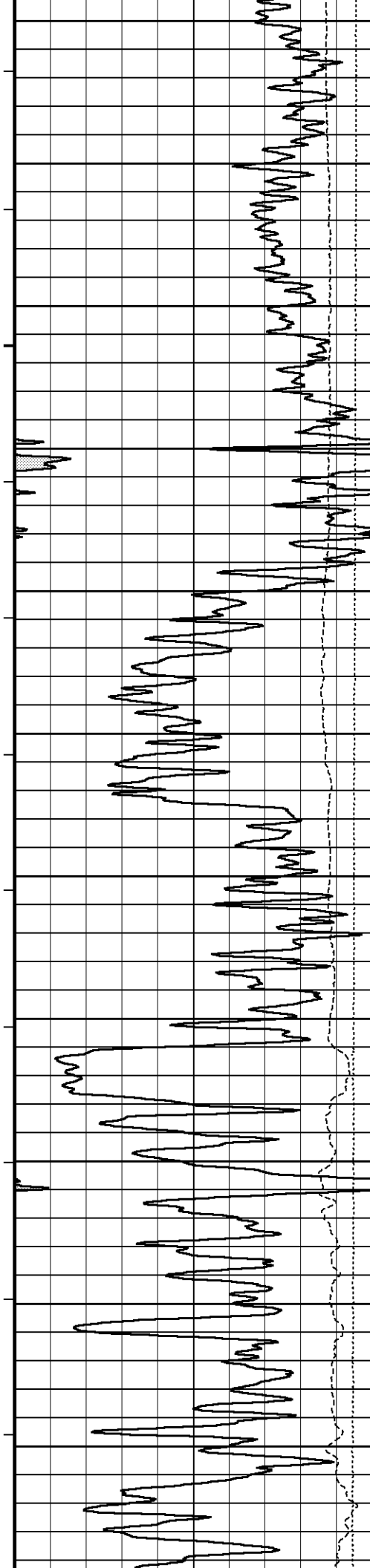
**REMARKS**

Tools Used: MPD, MCG, MDN, MML, MFE, MAI.  
Hardware: MPD: 8 inch profile plate used. MDN: Dual Bowspring used.  
2.71 G/CC Limestone density matrix used to calculate porosity.  
Borehole rugosity, tight pulls, and washouts will affect data quality.  
All intervals logged and scaled per customer's request.  
Annular volume with 5.5 inch production casing = 225 cu. ft.  
Service order #3529328  
Rig: Murfin # 24  
Engineer: R. Burns, J. LaPoint  
Operator(s):

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.







104°

900

103°

1000

104°

1100

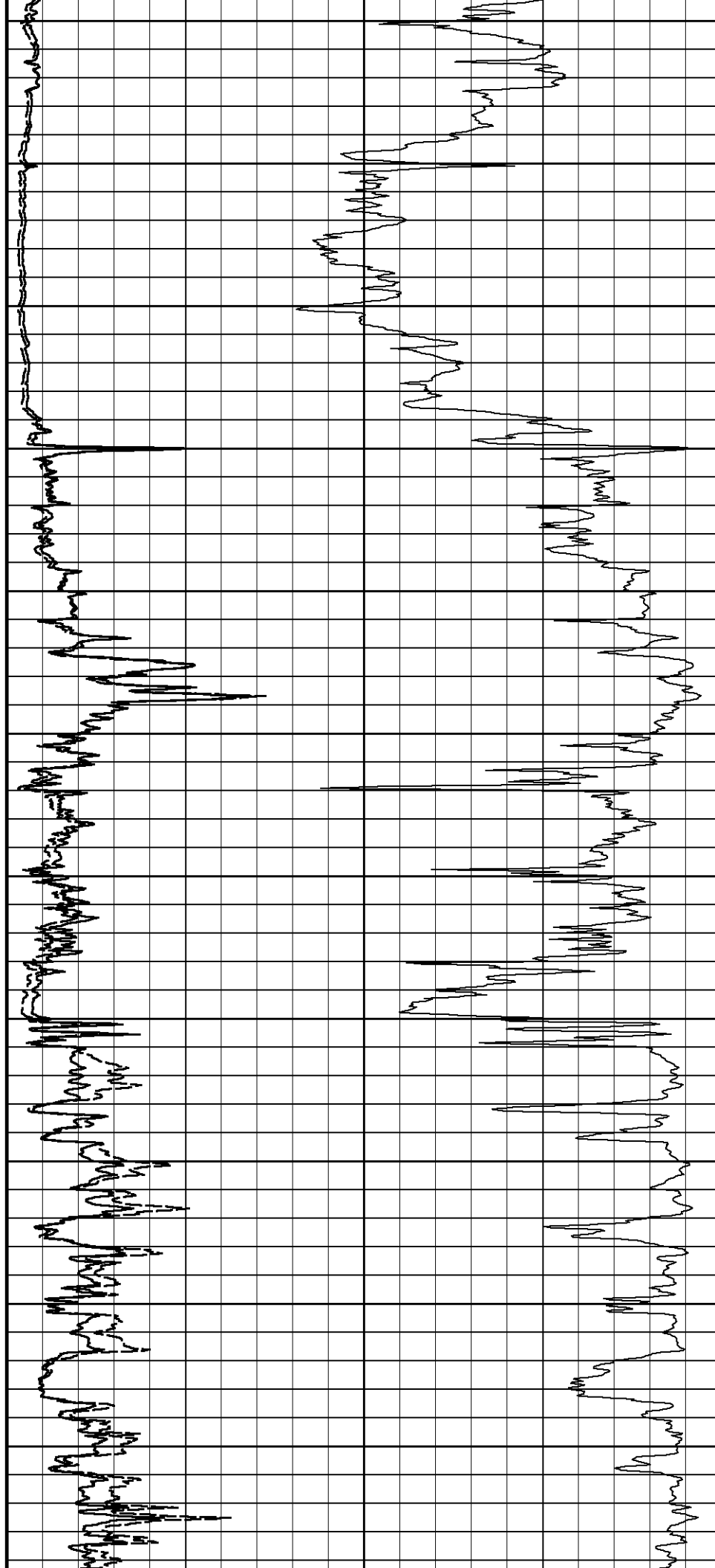
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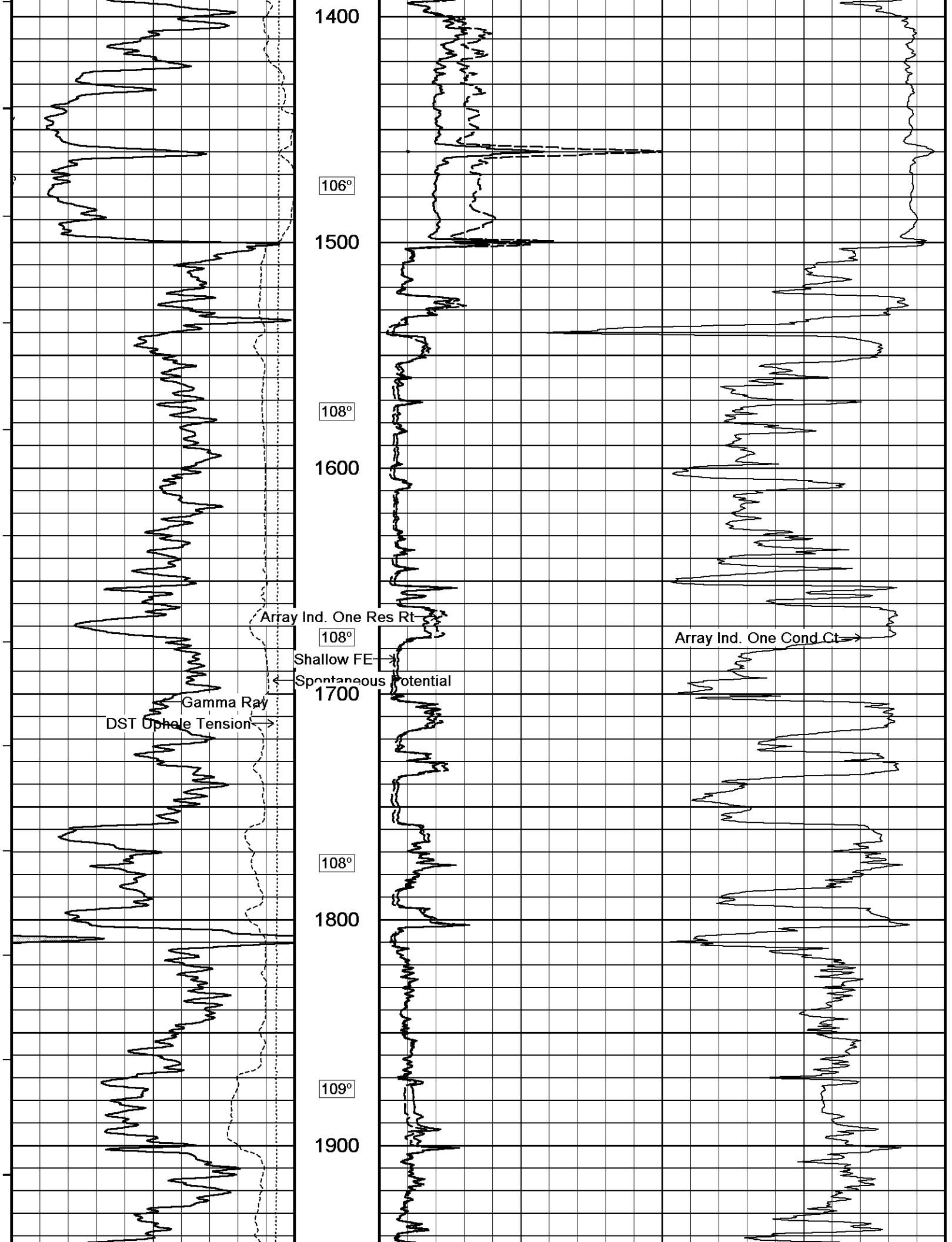
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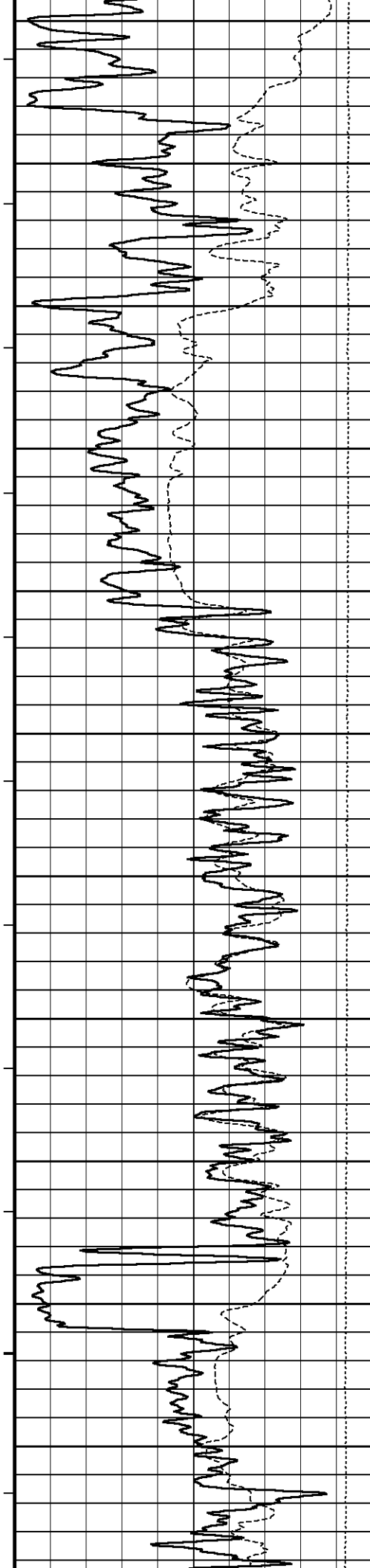
104°

1300

105°







109°

2000

109°

2100

110°

2200

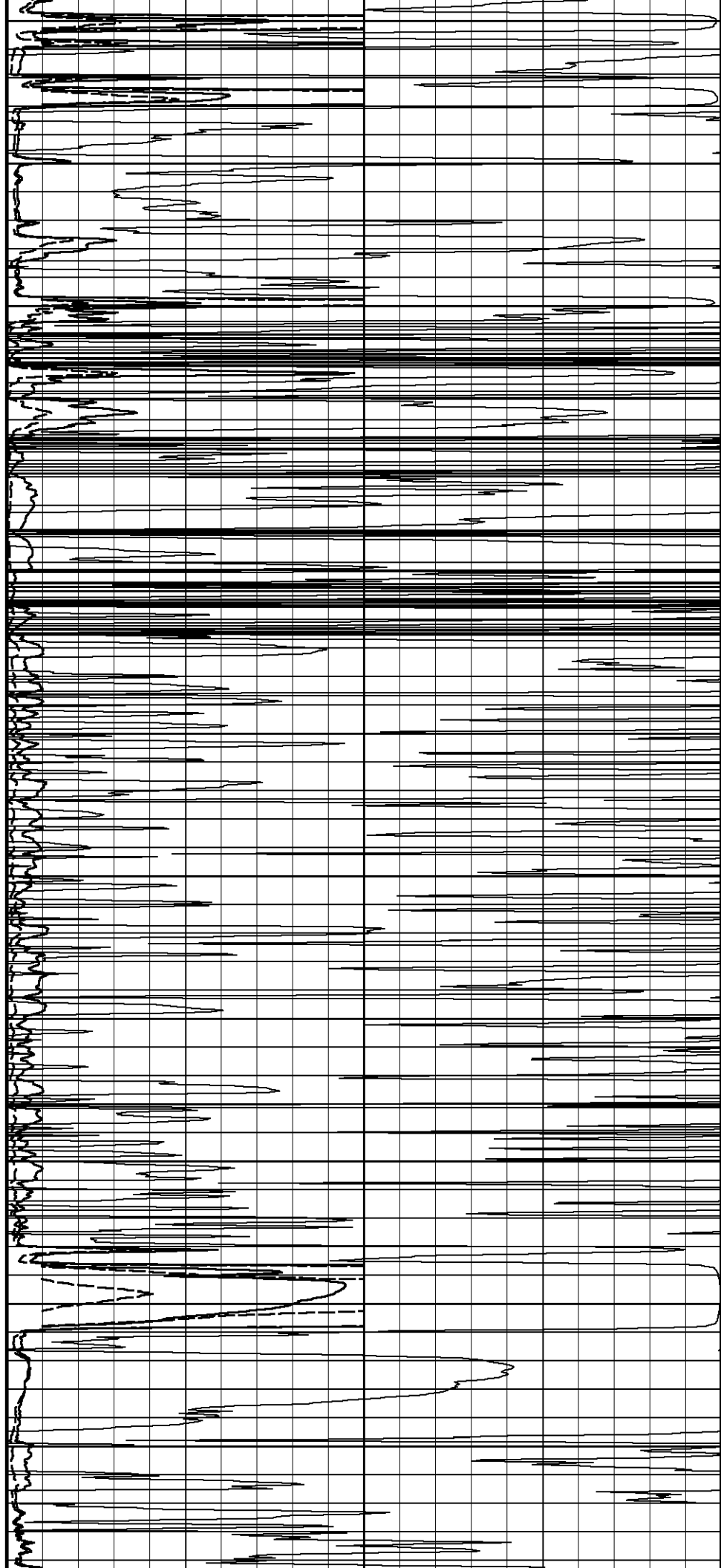
110°

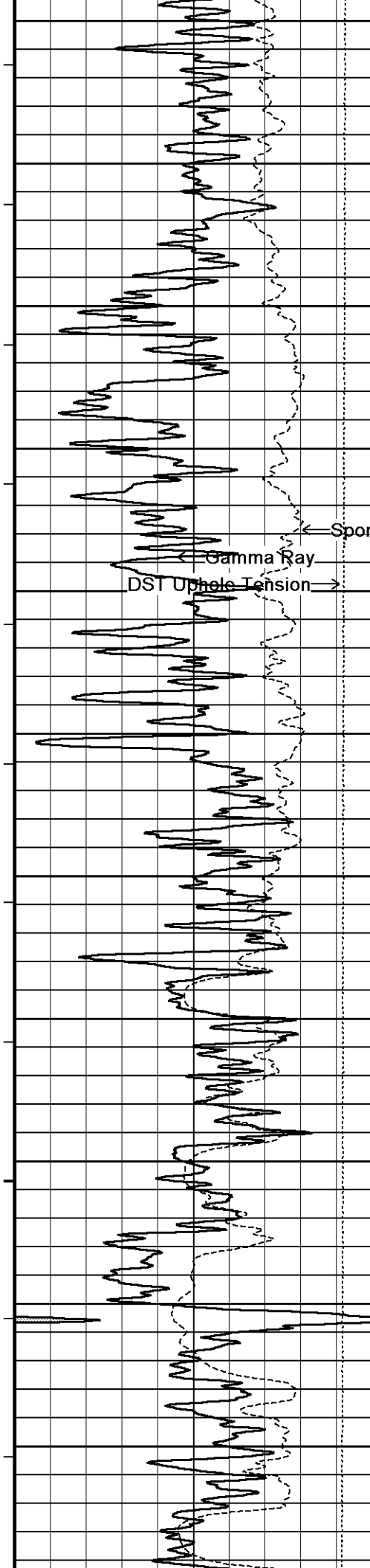
2300

110°

2400

111°





2500

111°

2600

Array Ind. One Res RI

Shallow FE

112°  
Spontaneous Potential

Gamma Ray

DST Uphole Tension

2700

113°

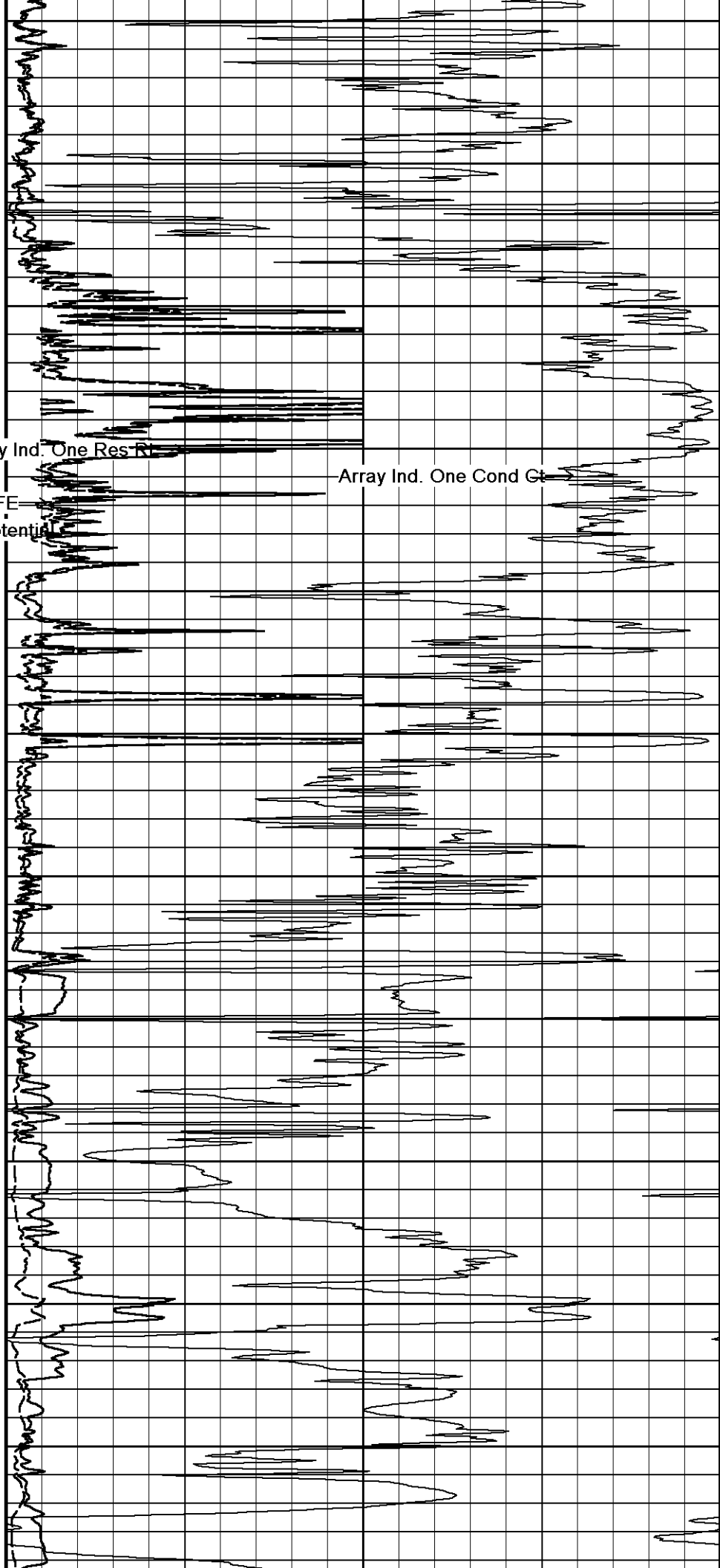
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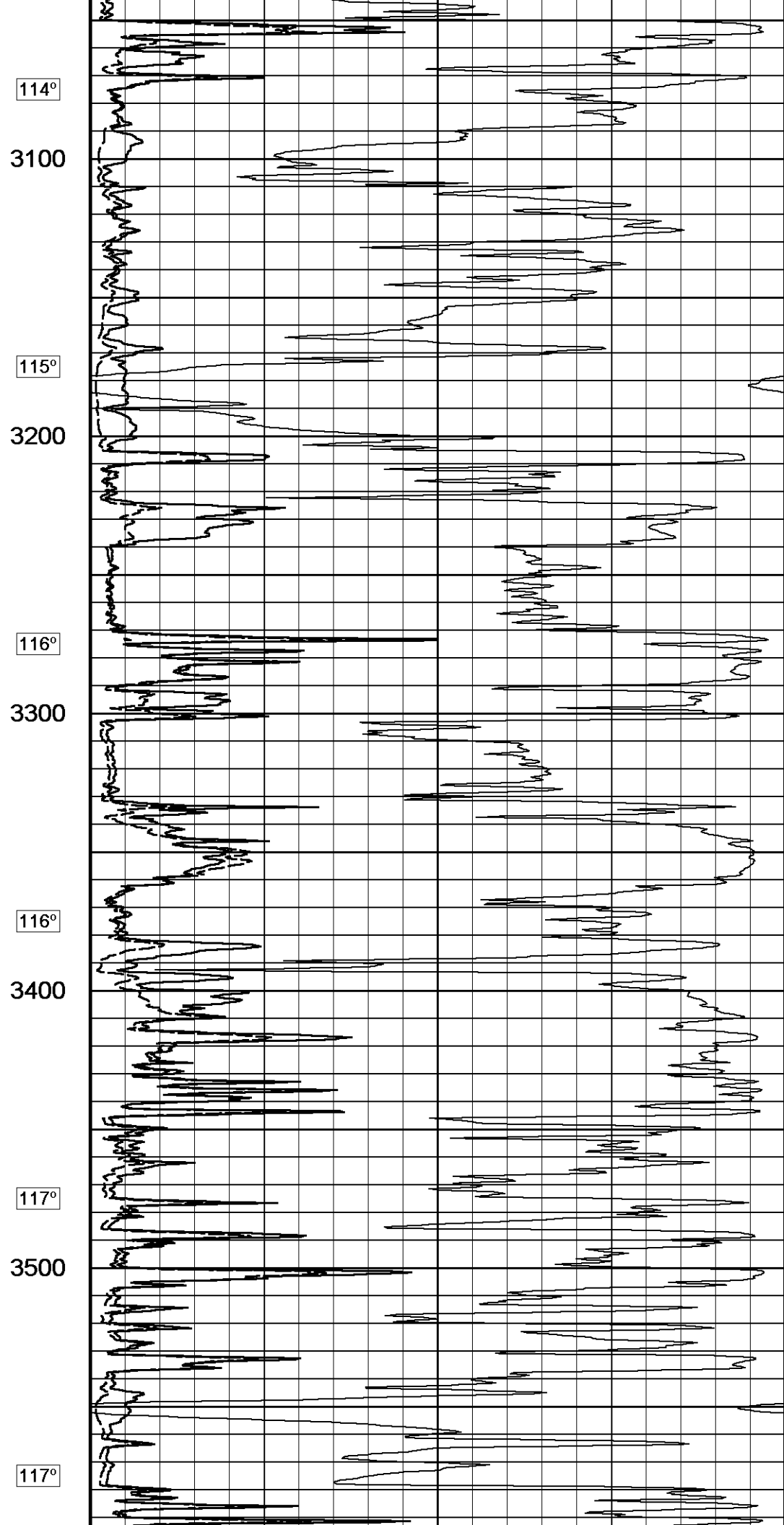
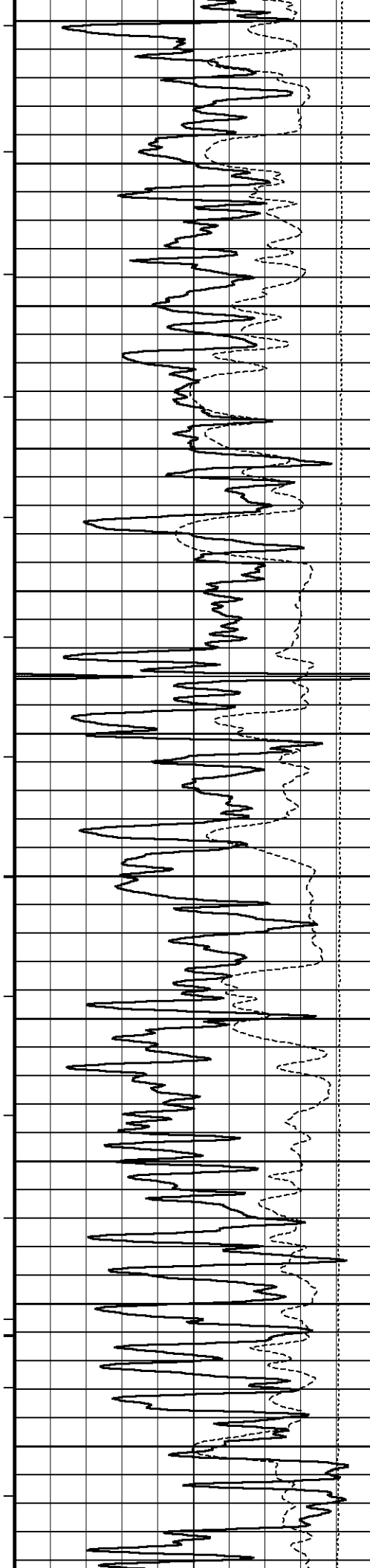
114°

2900

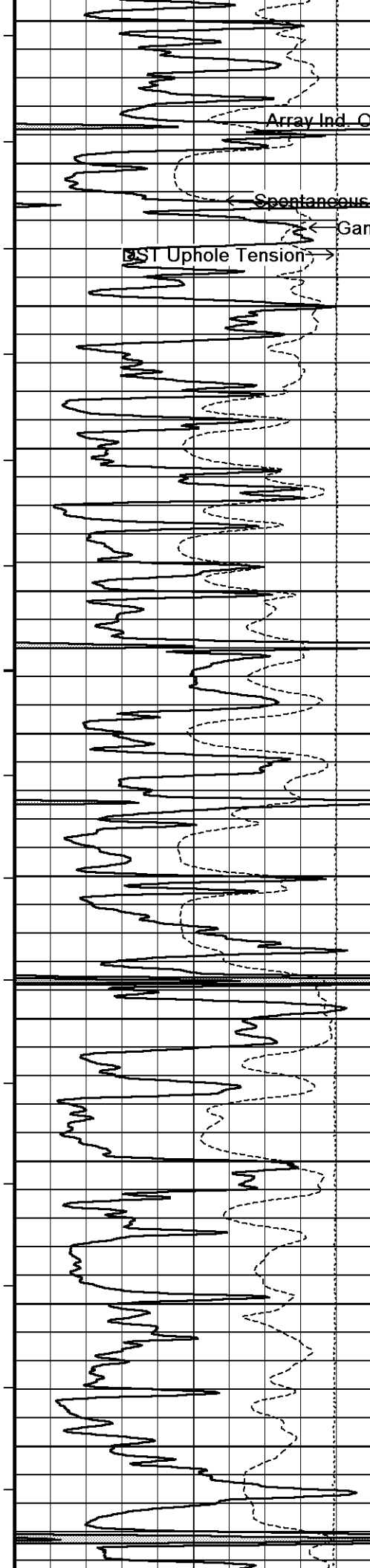
114°

3000









3600

Array Ind. One Res Rt

Spontaneous Potential

Gamma Ray

ST Uphole Tension

3700

118°

3800

119°

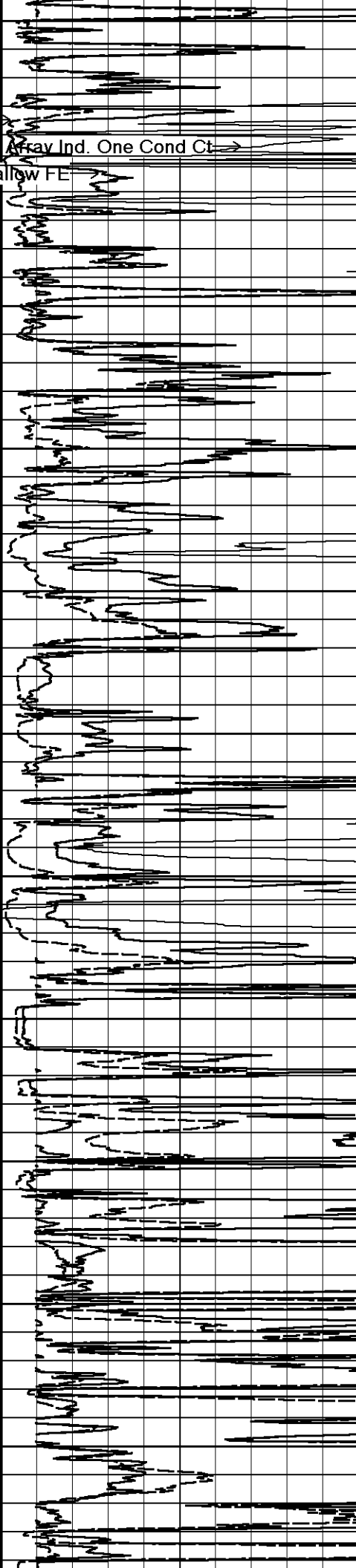
3900

119°

4000

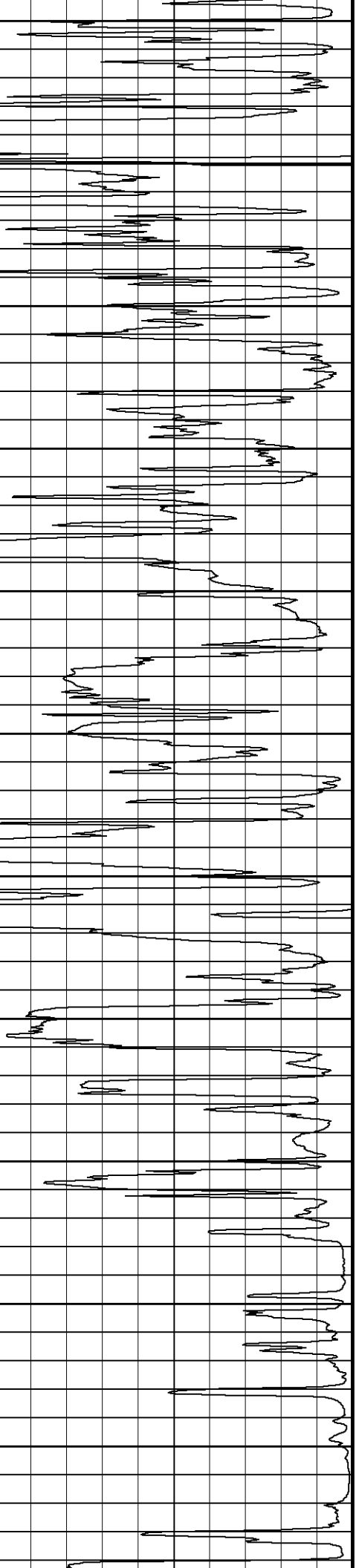
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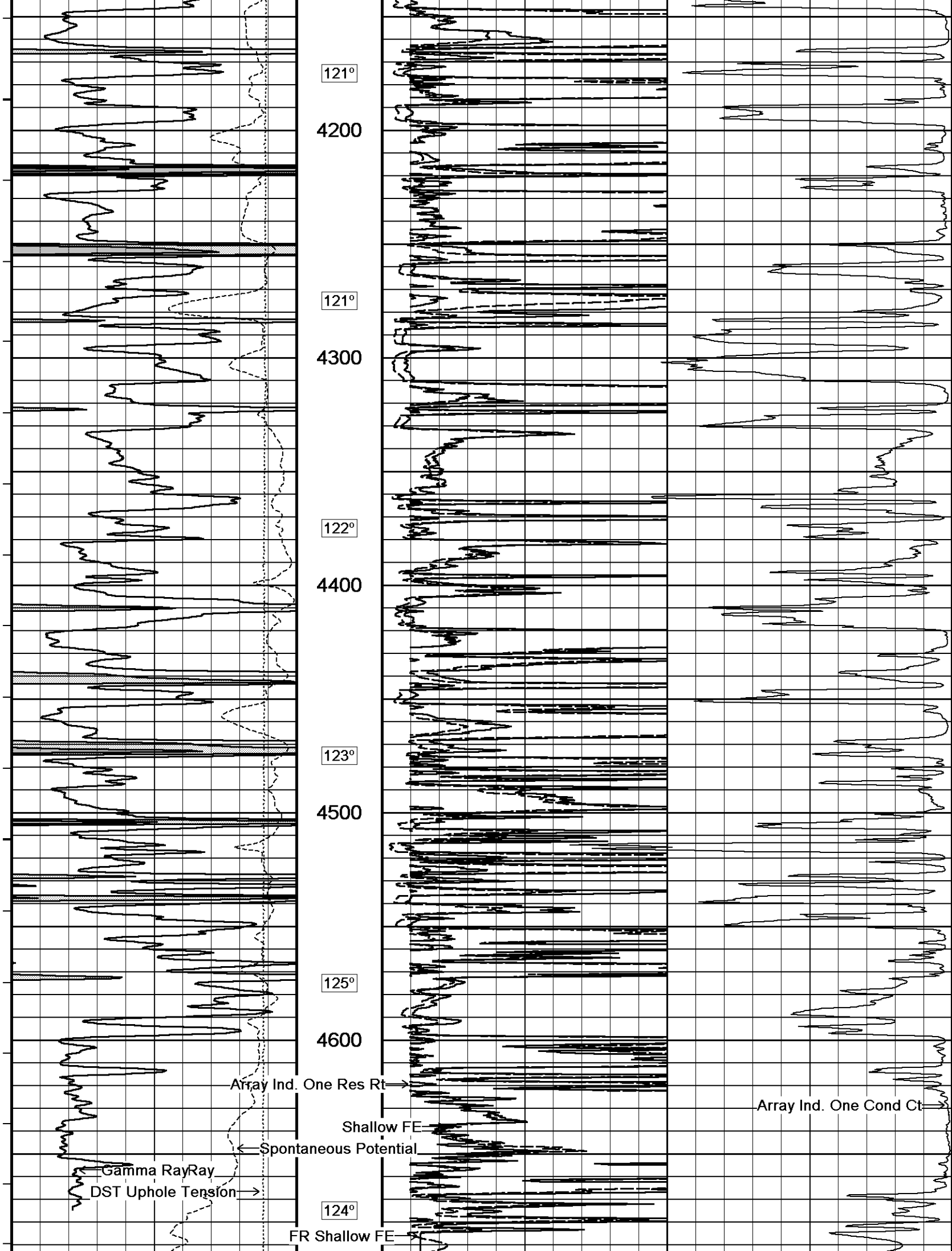
4100

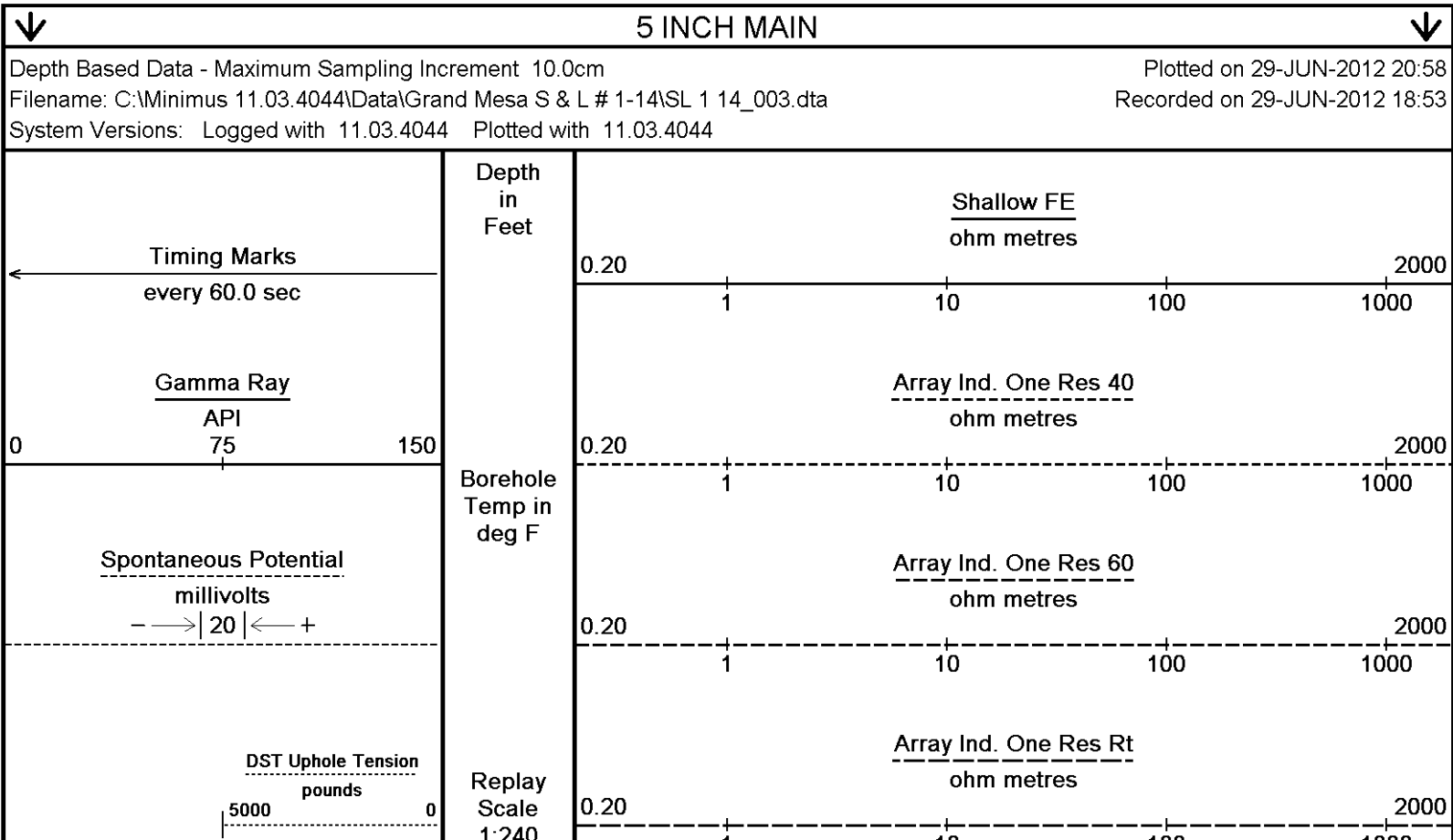
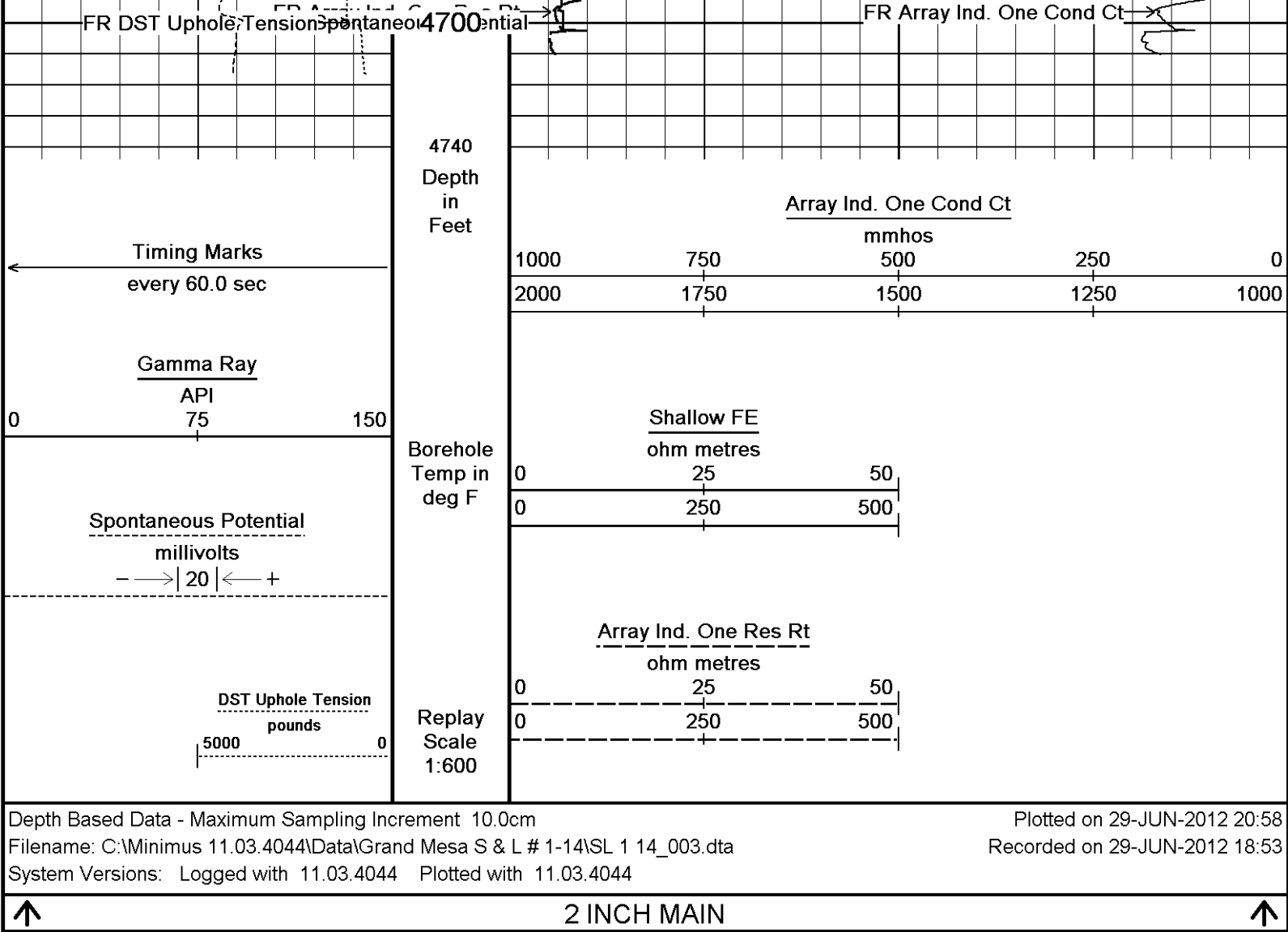


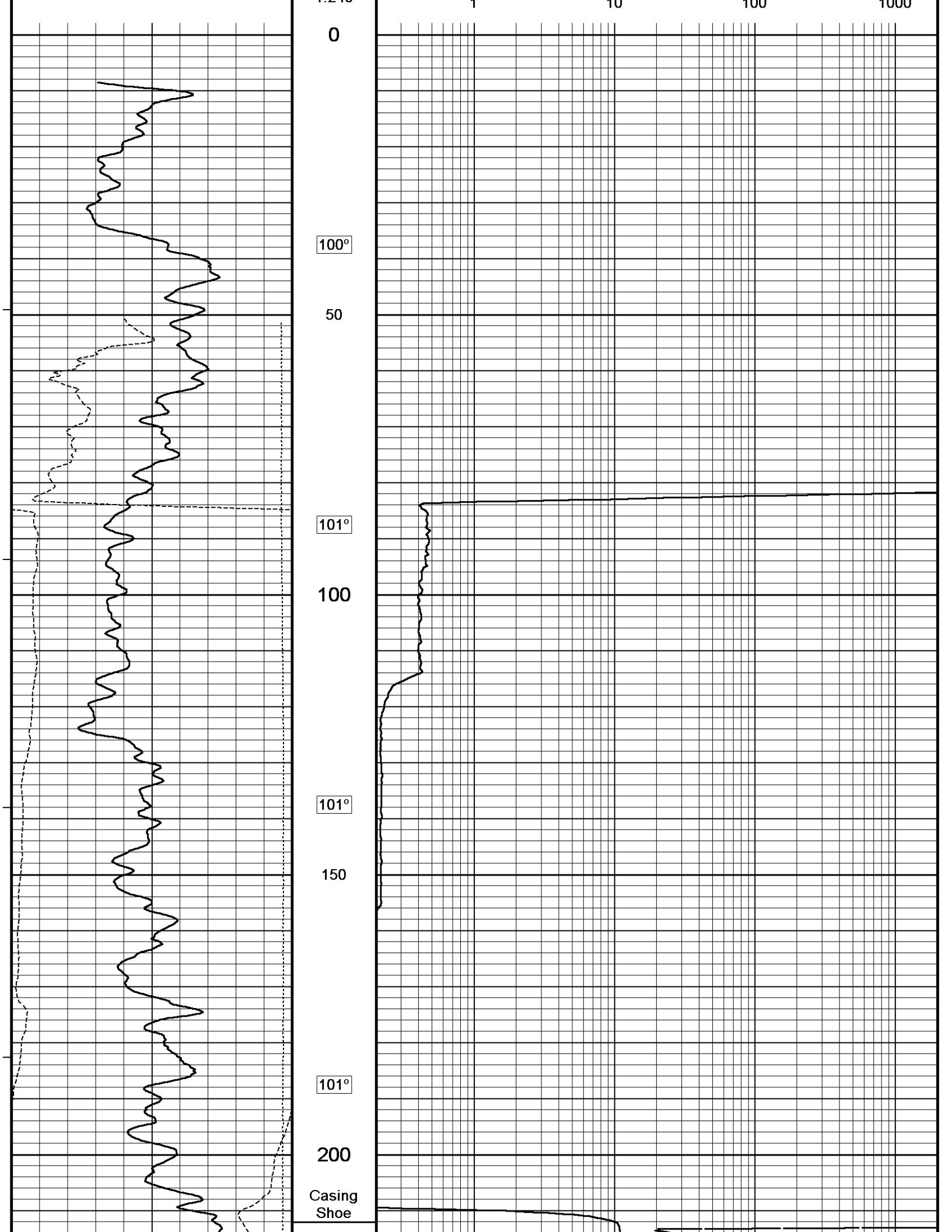
Array Ind. One Cond Ct

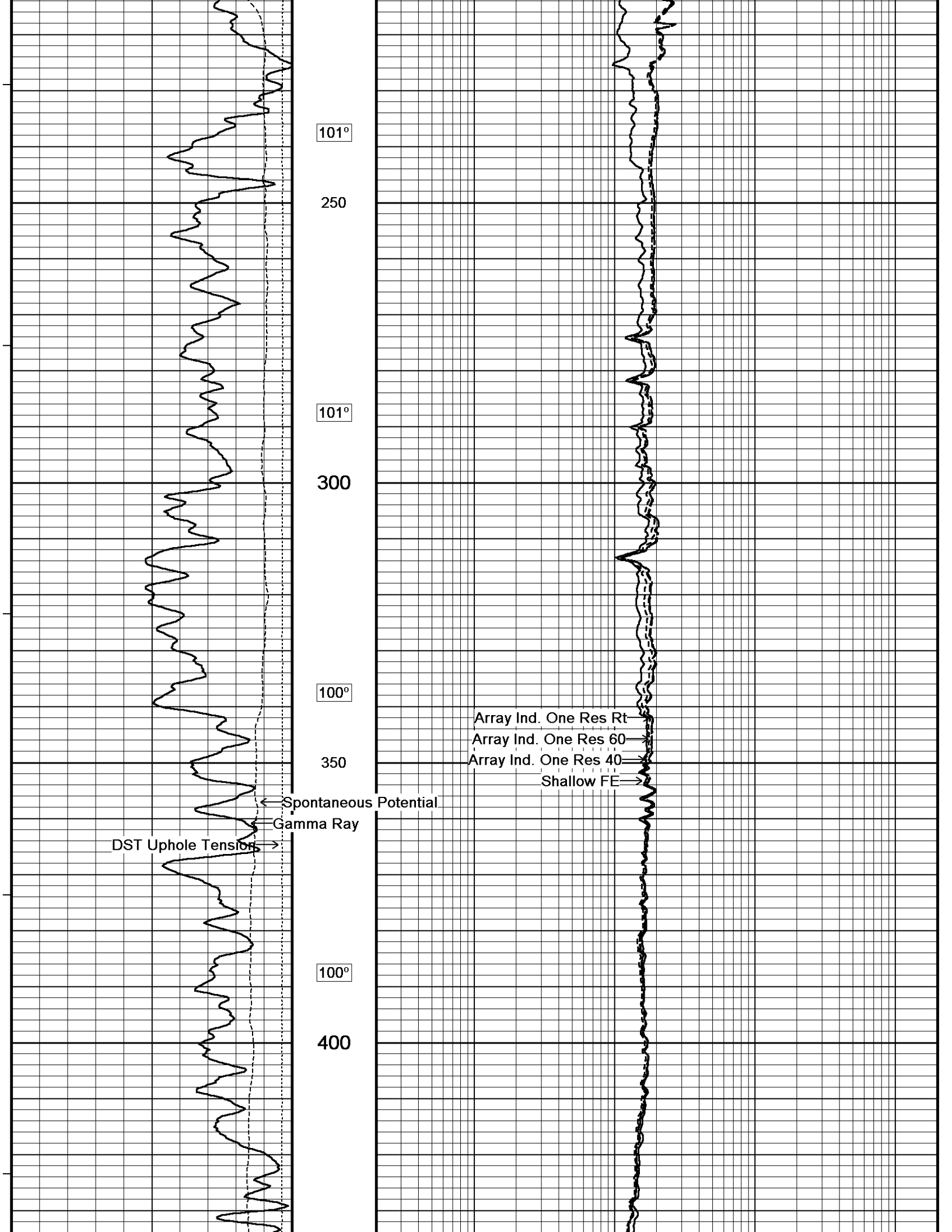
Shallow FE

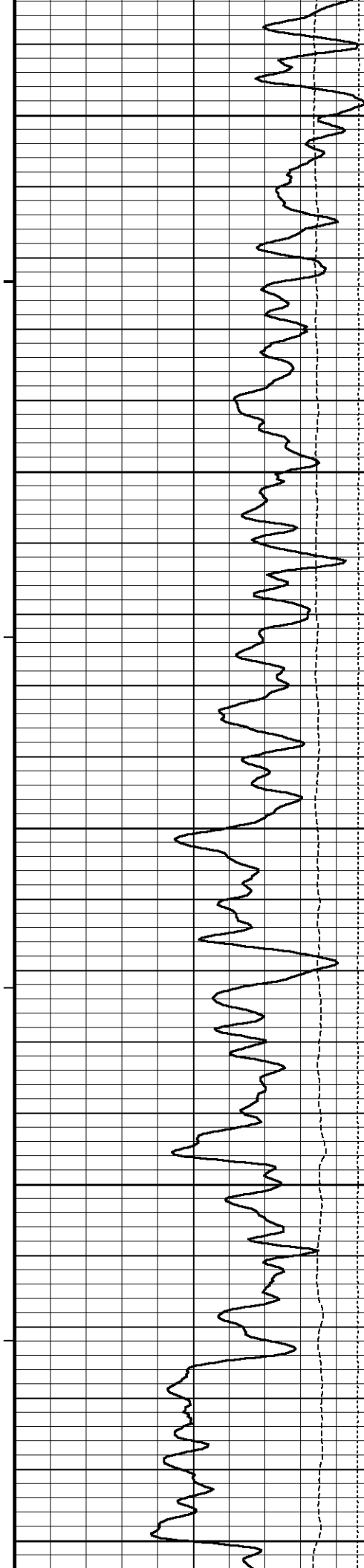




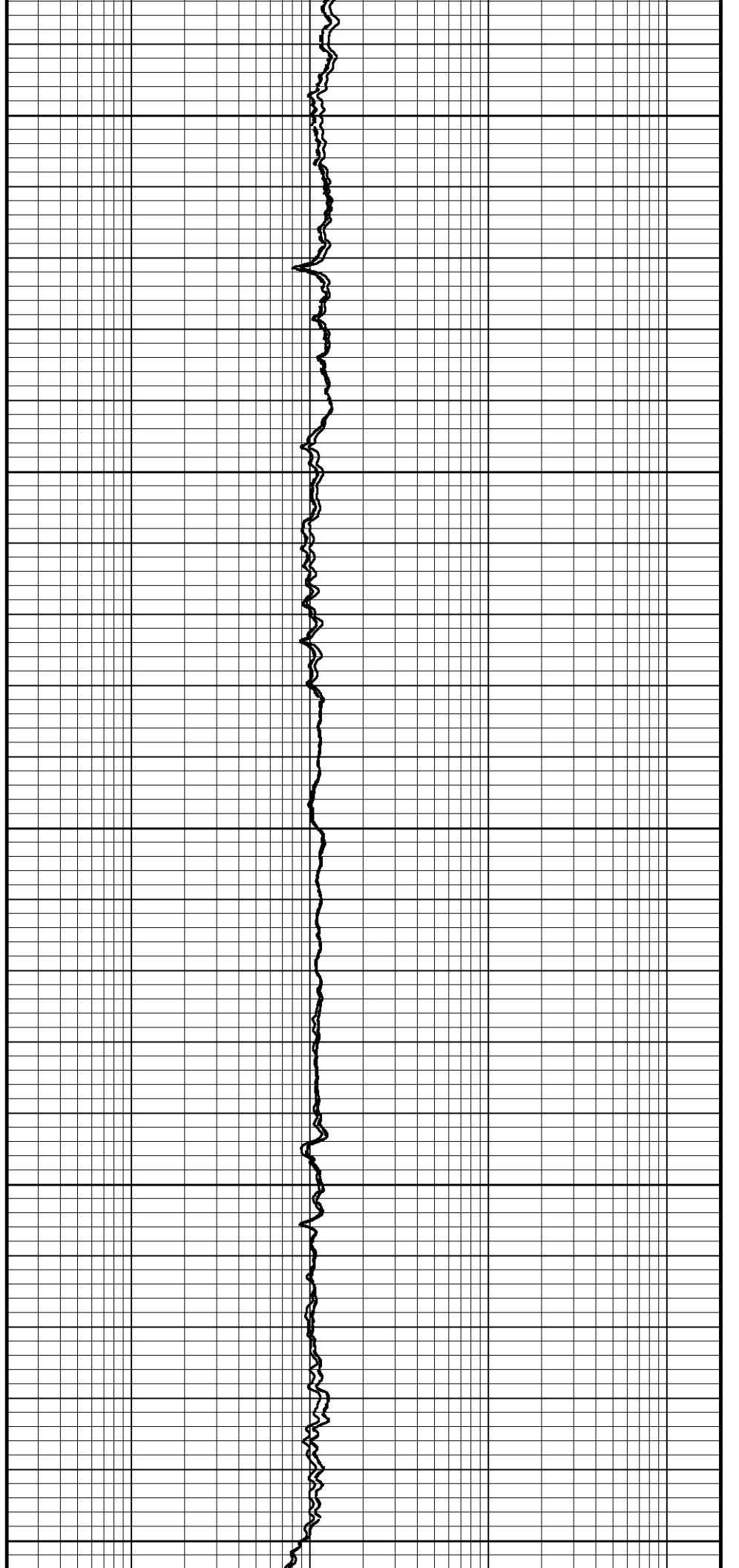


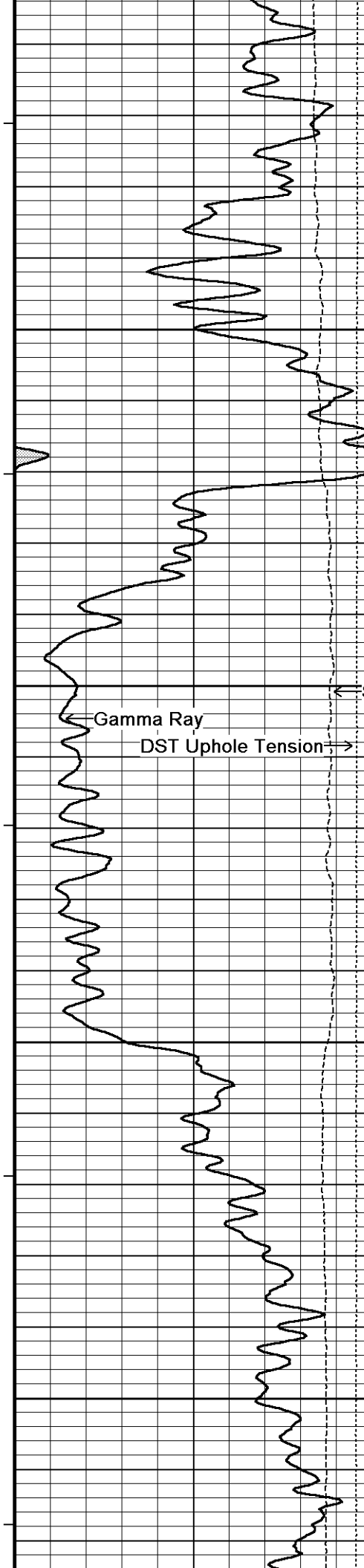






100°  
450  
101°  
500  
101°  
550  
102°  
600  
102°  
650





103°

700

103°

750

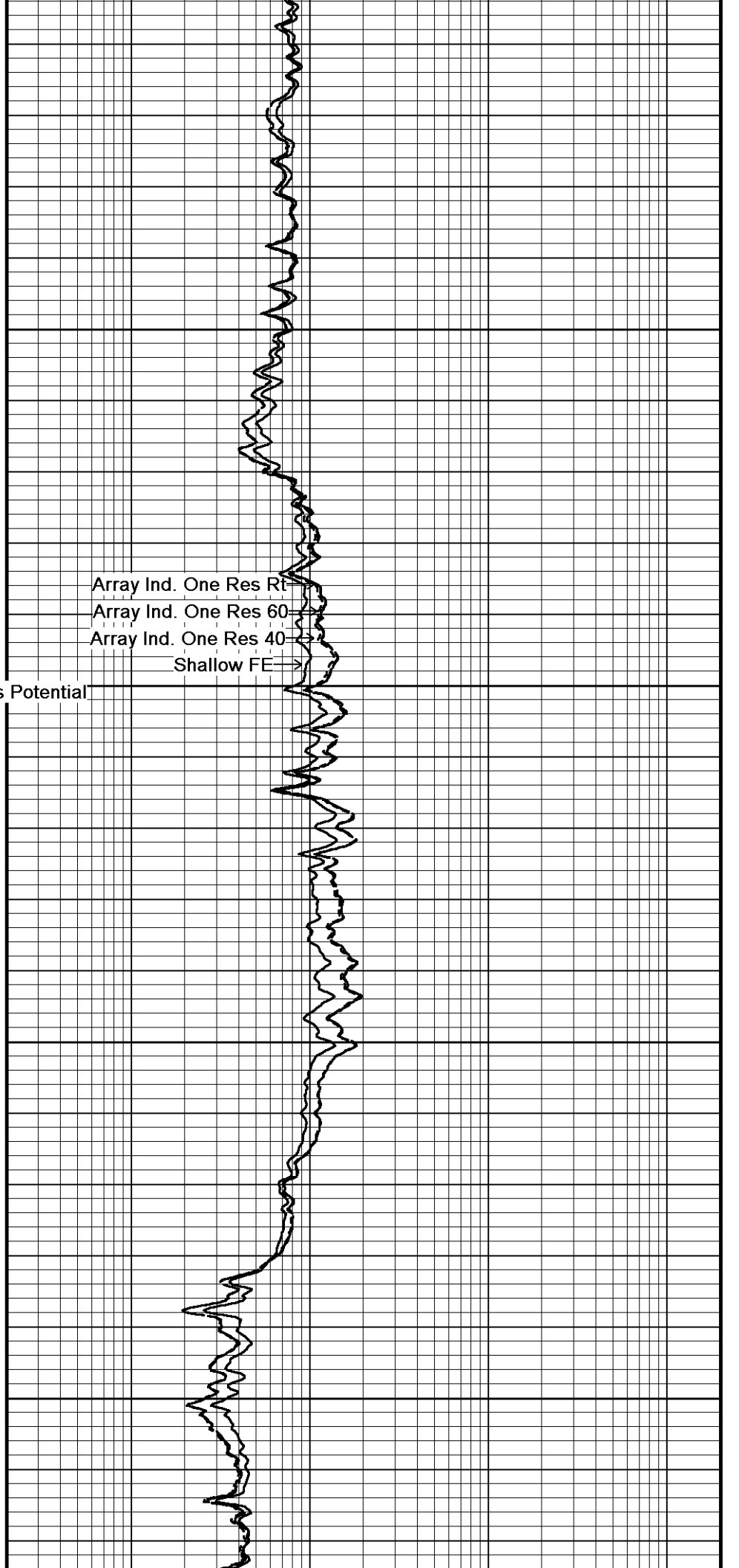
104°

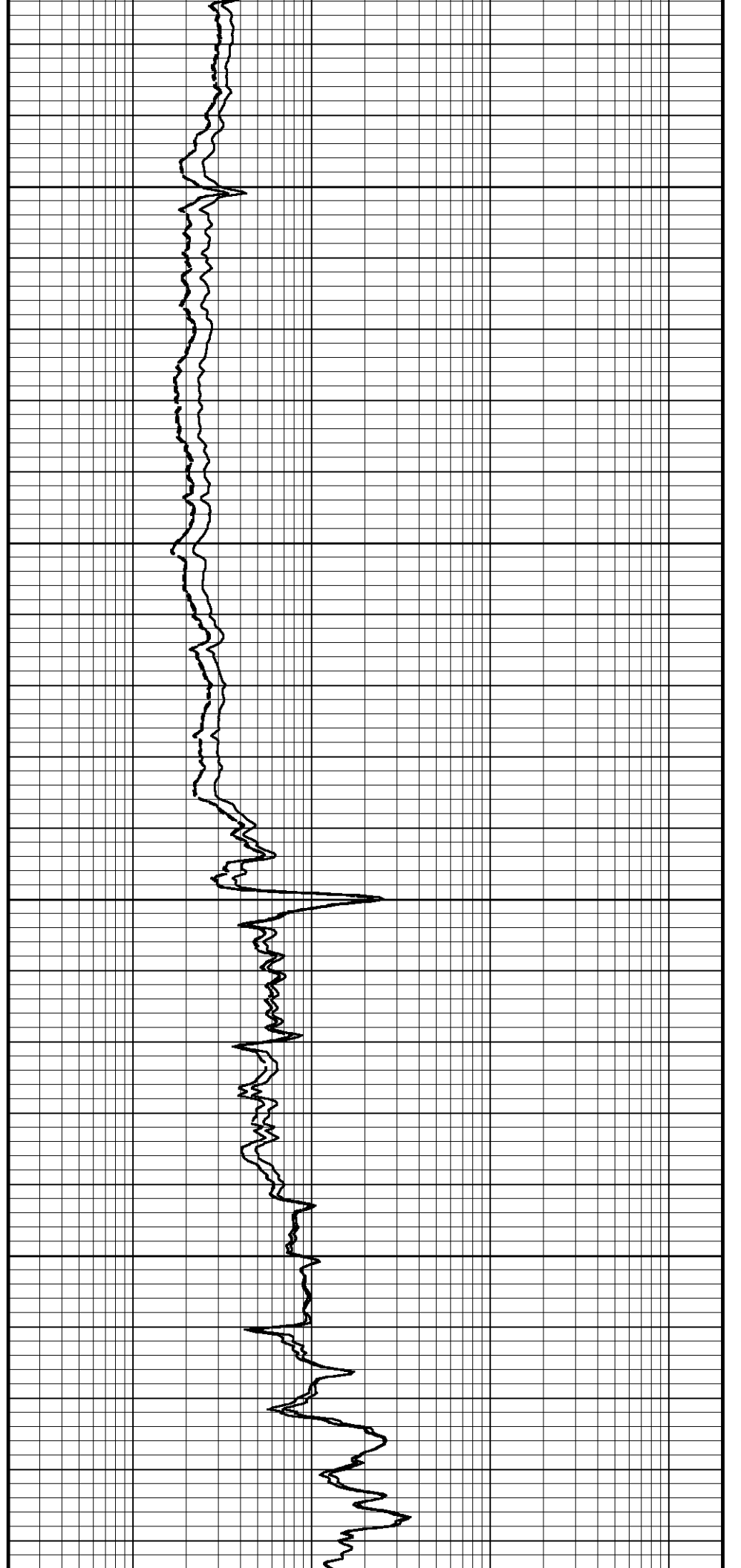
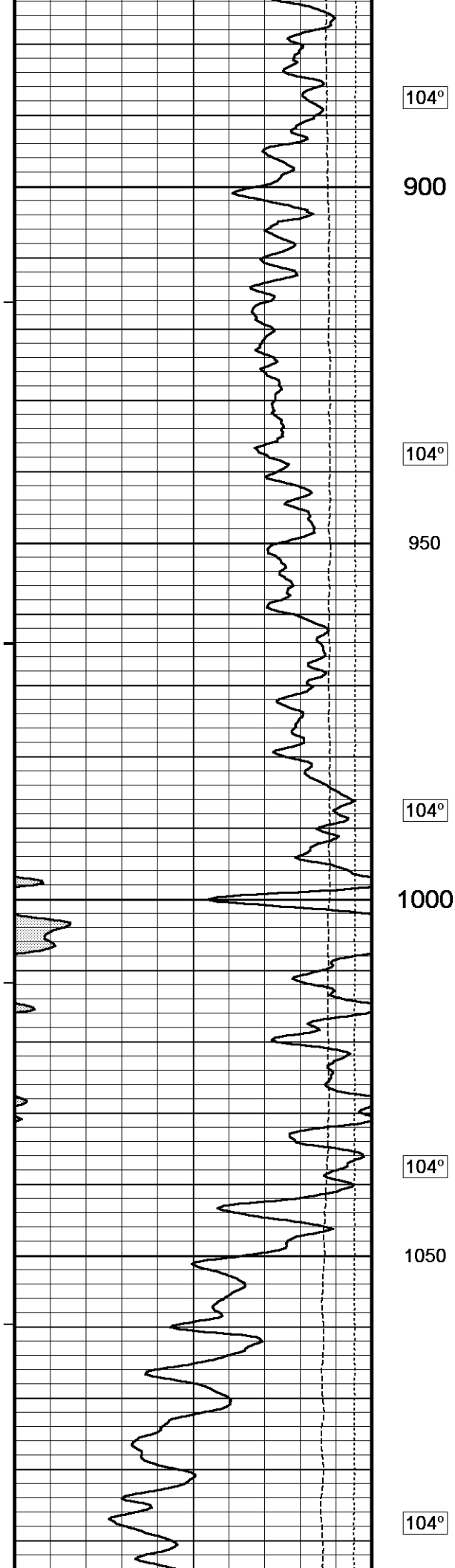
800

103°

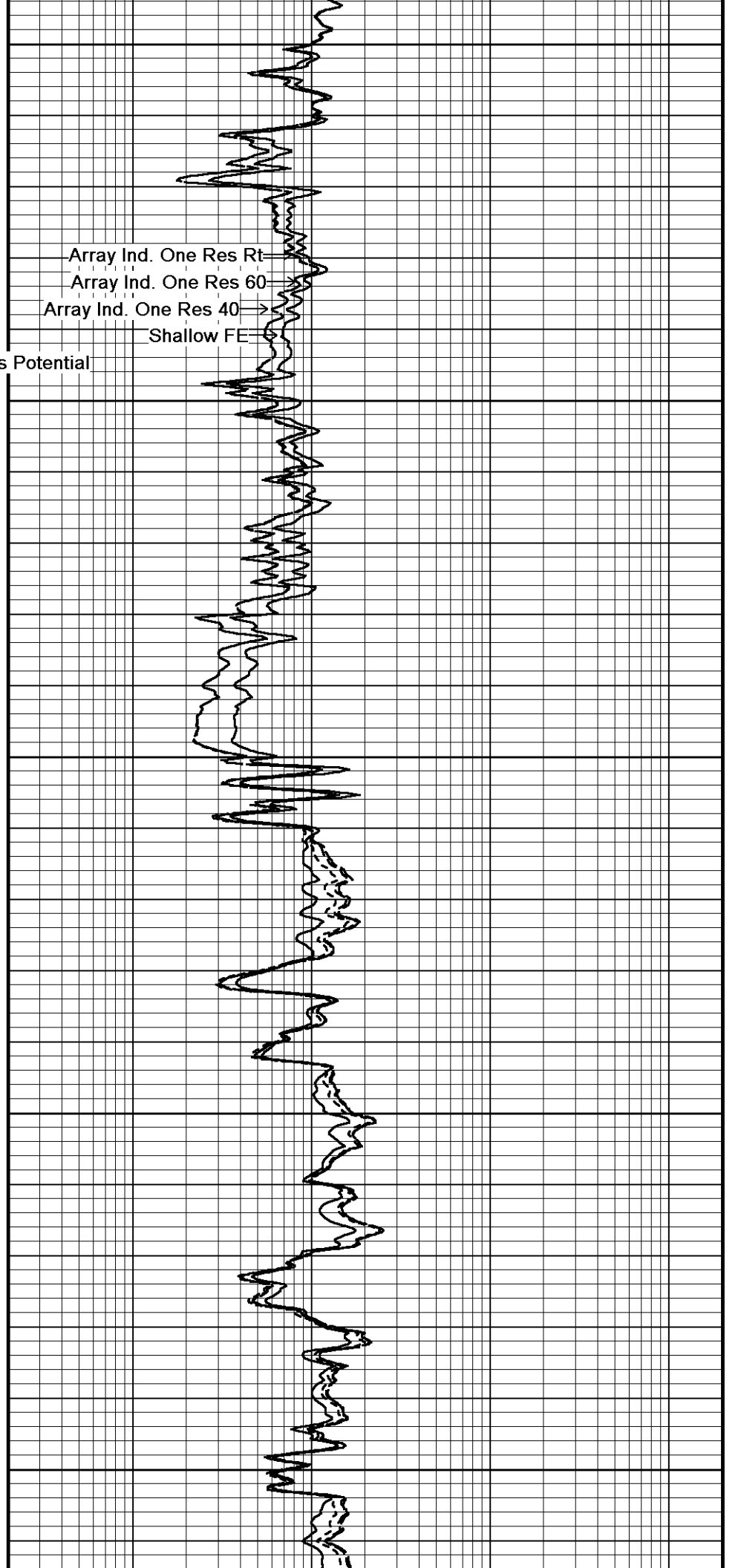
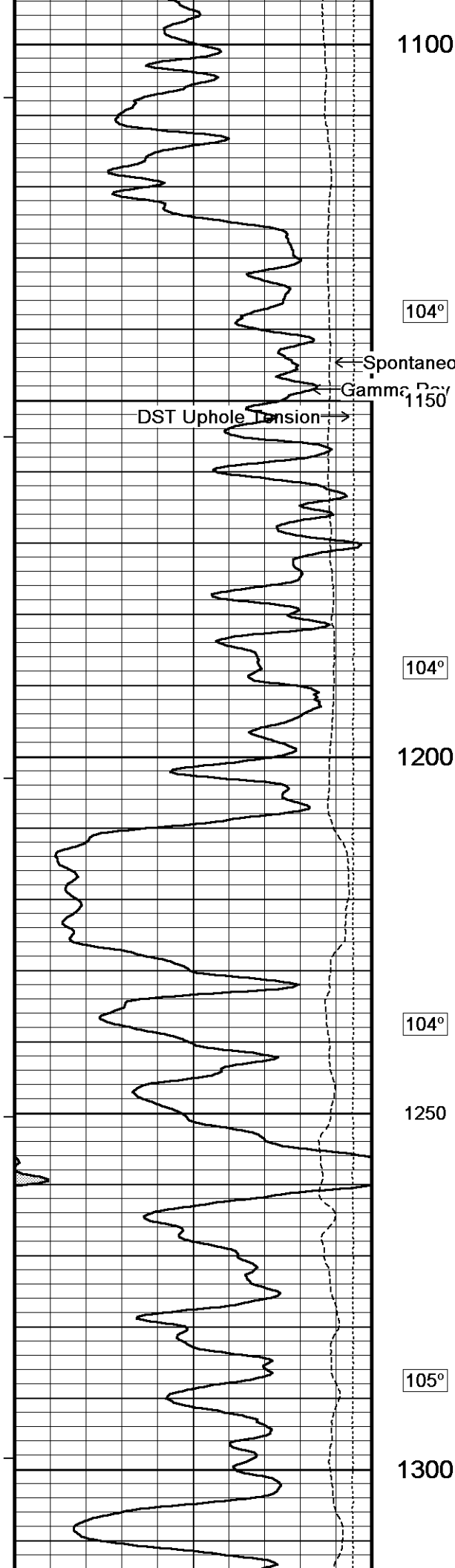
850

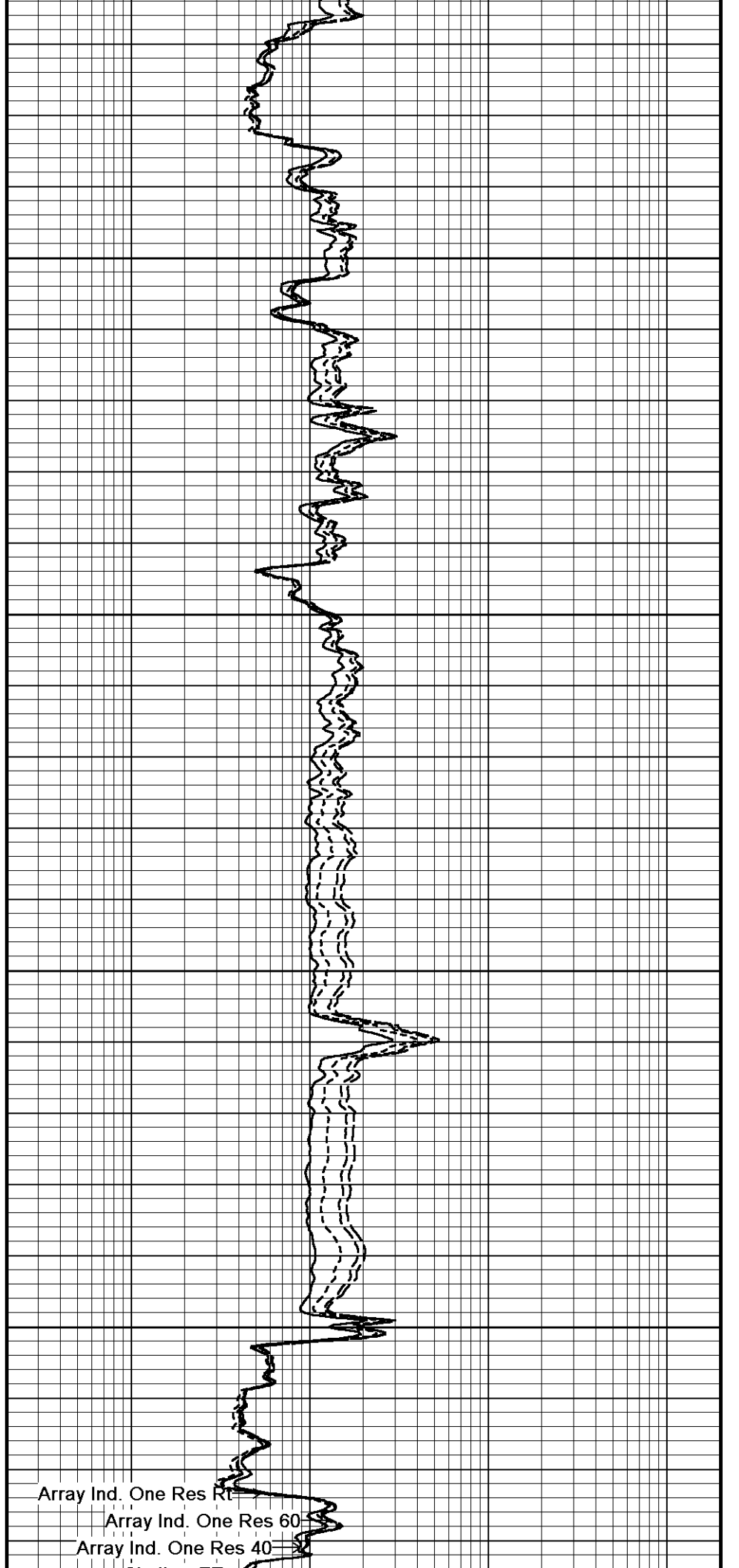
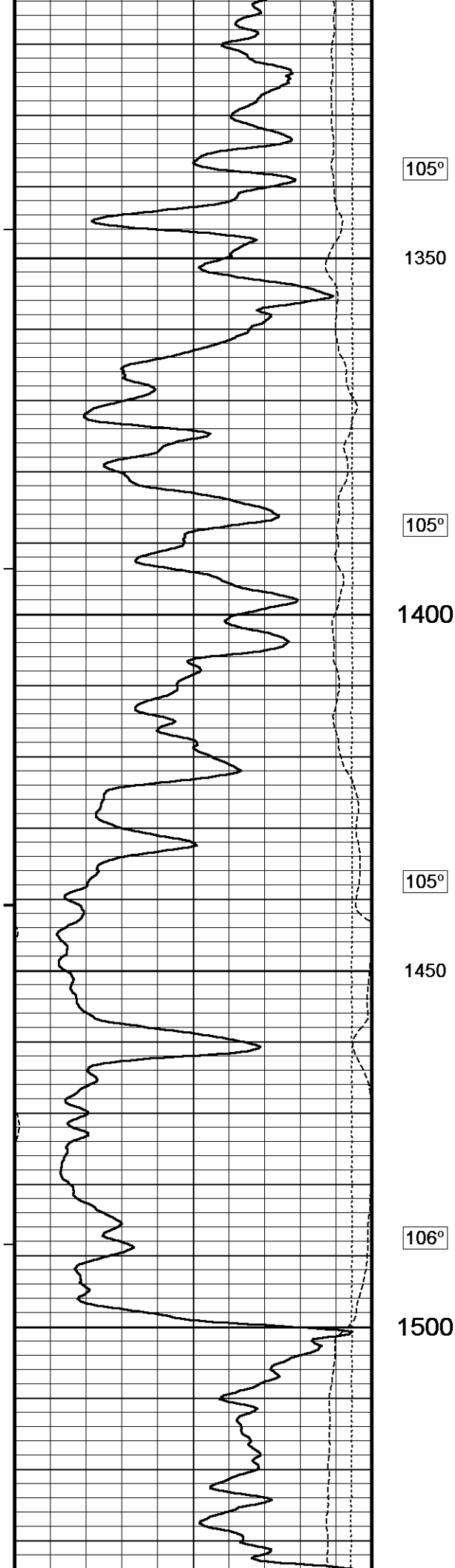
Array Ind. One Res Rt  
Array Ind. One Res 60  
Array Ind. One Res 40  
Shallow FE











Gamma Ray  
DST Uphole Tension

Spontaneous Potential

Shallow F.E.

1550

107°

1600

108°

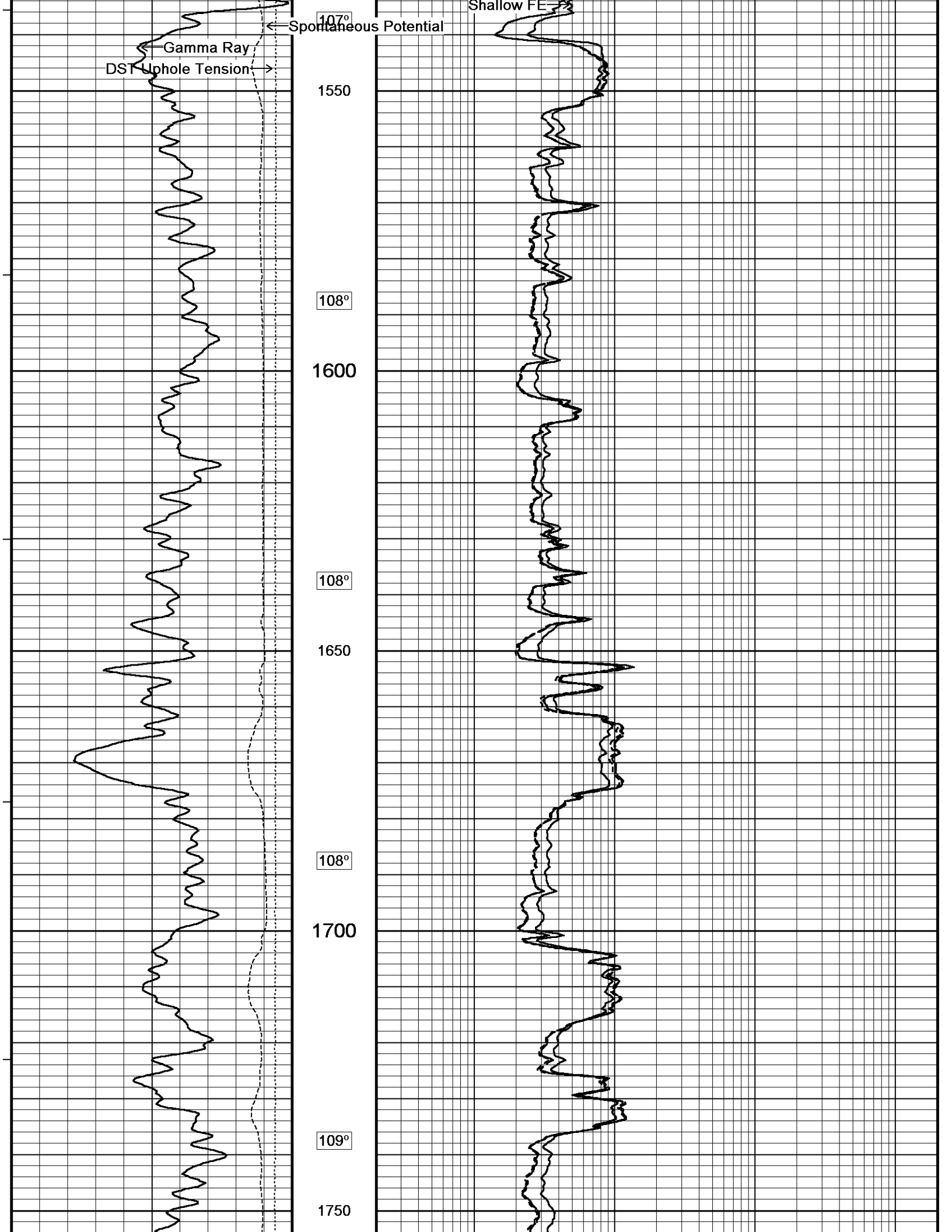
1650

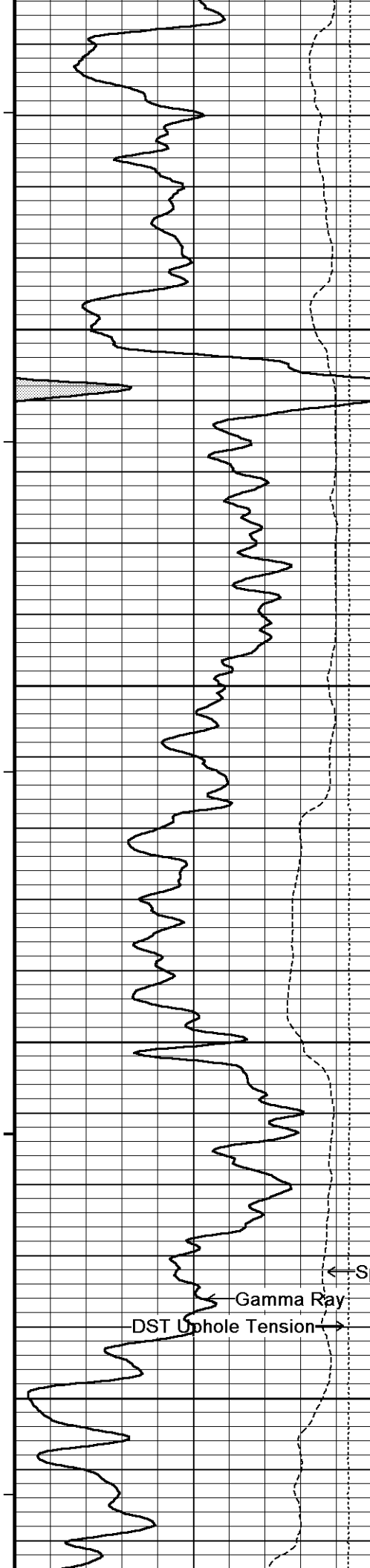
108°

1700

109°

1750





108°

1800

108°

1850

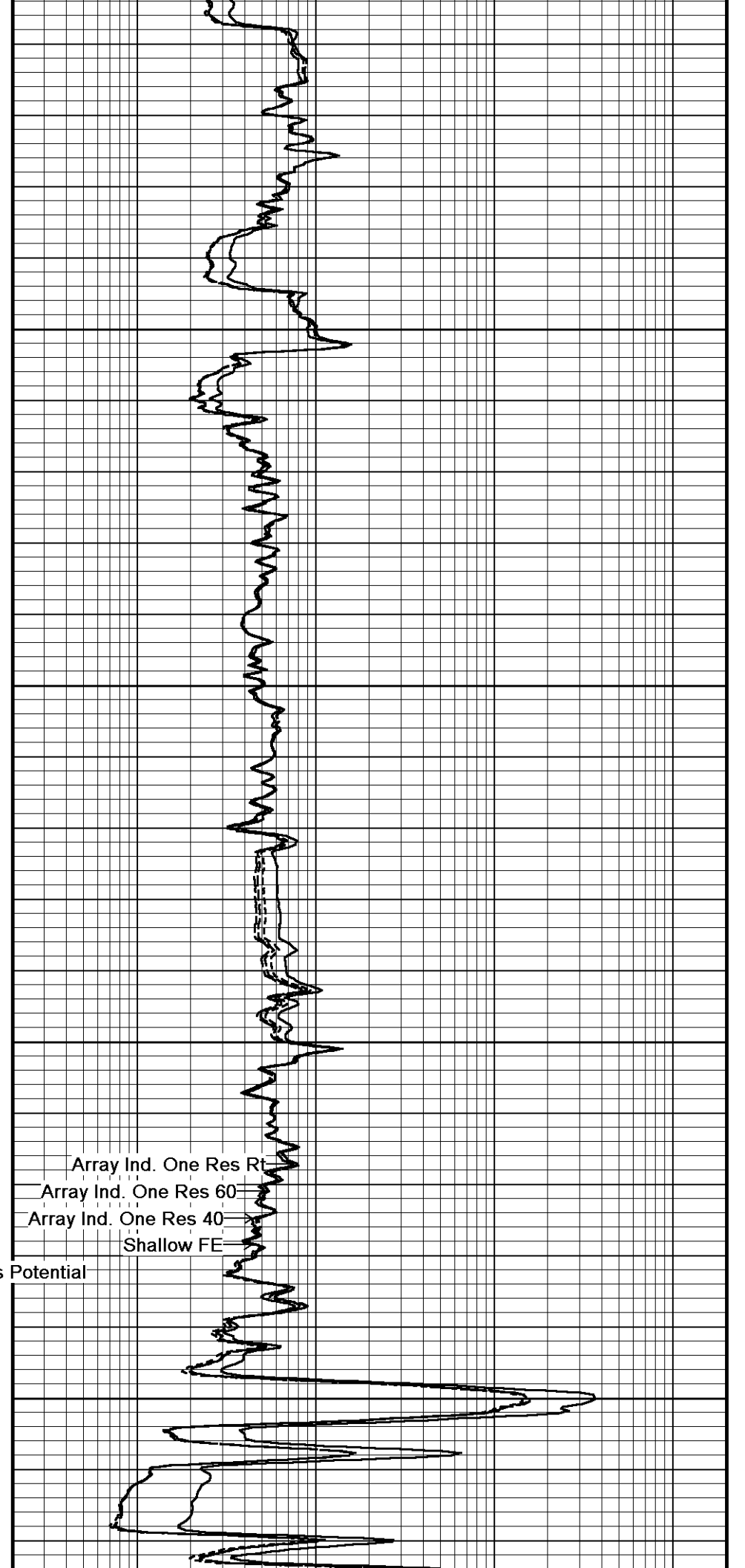
109°

1900

Gamma Ray  
DST Uphole Tension

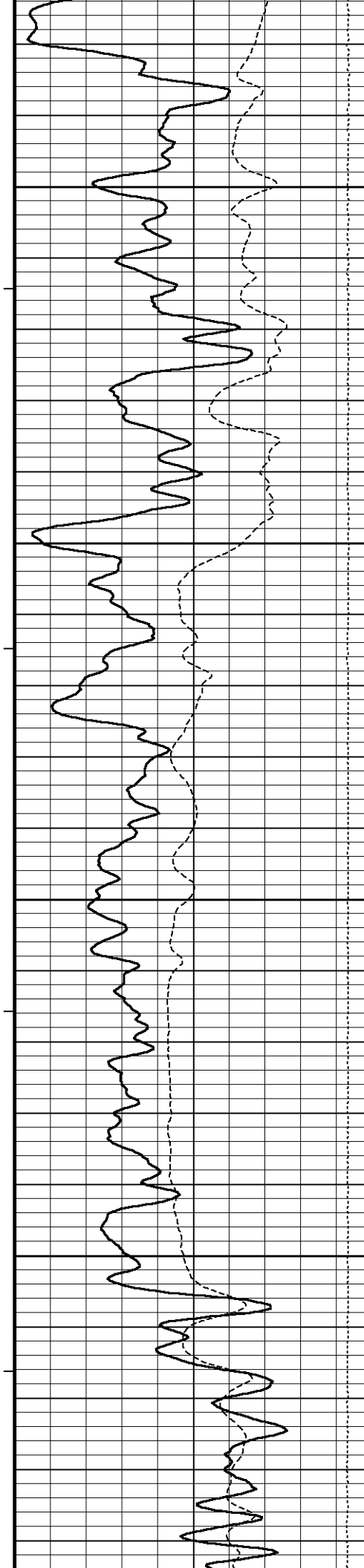
109°

1950



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

← Spontaneous Potential



109°

2000

109°

2050

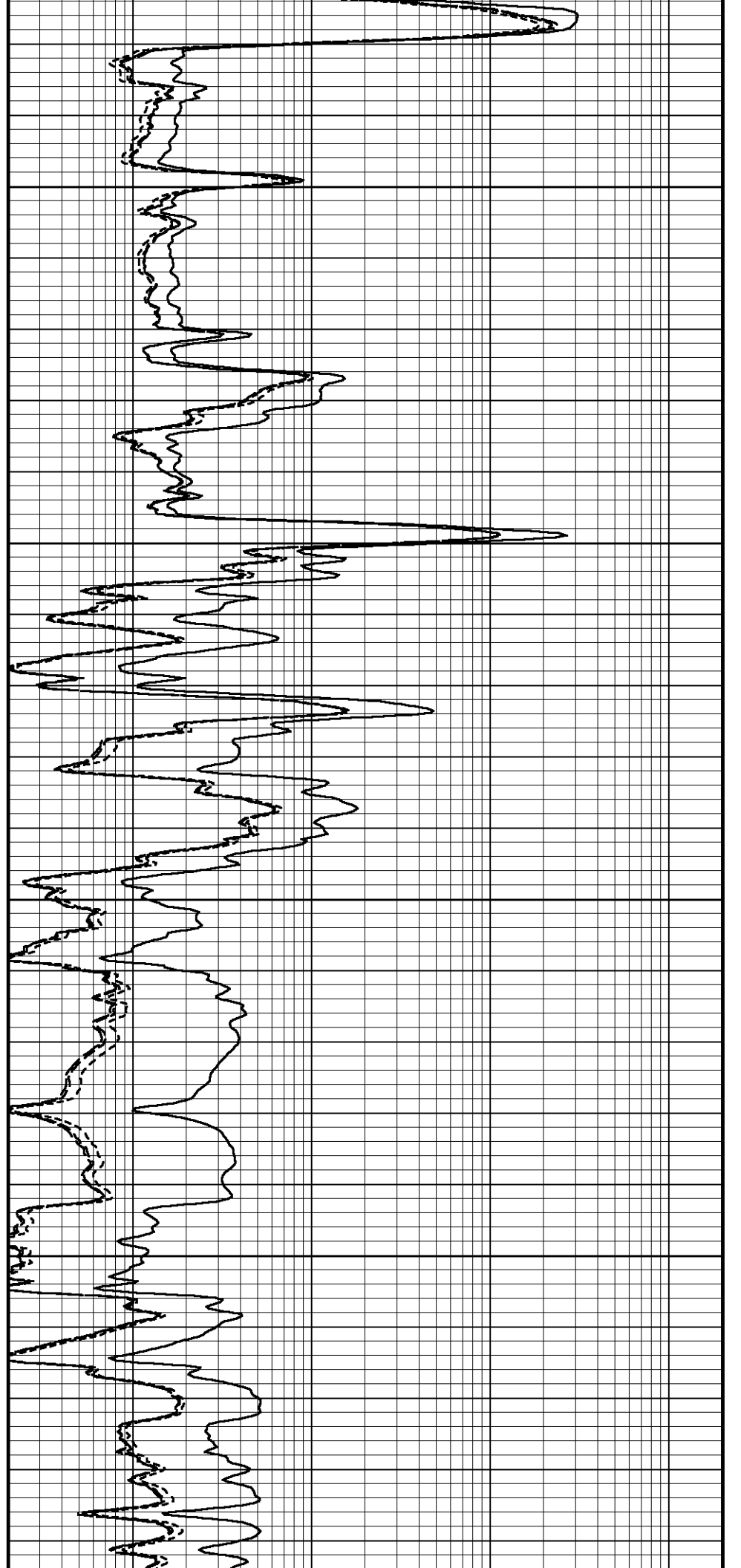
109°

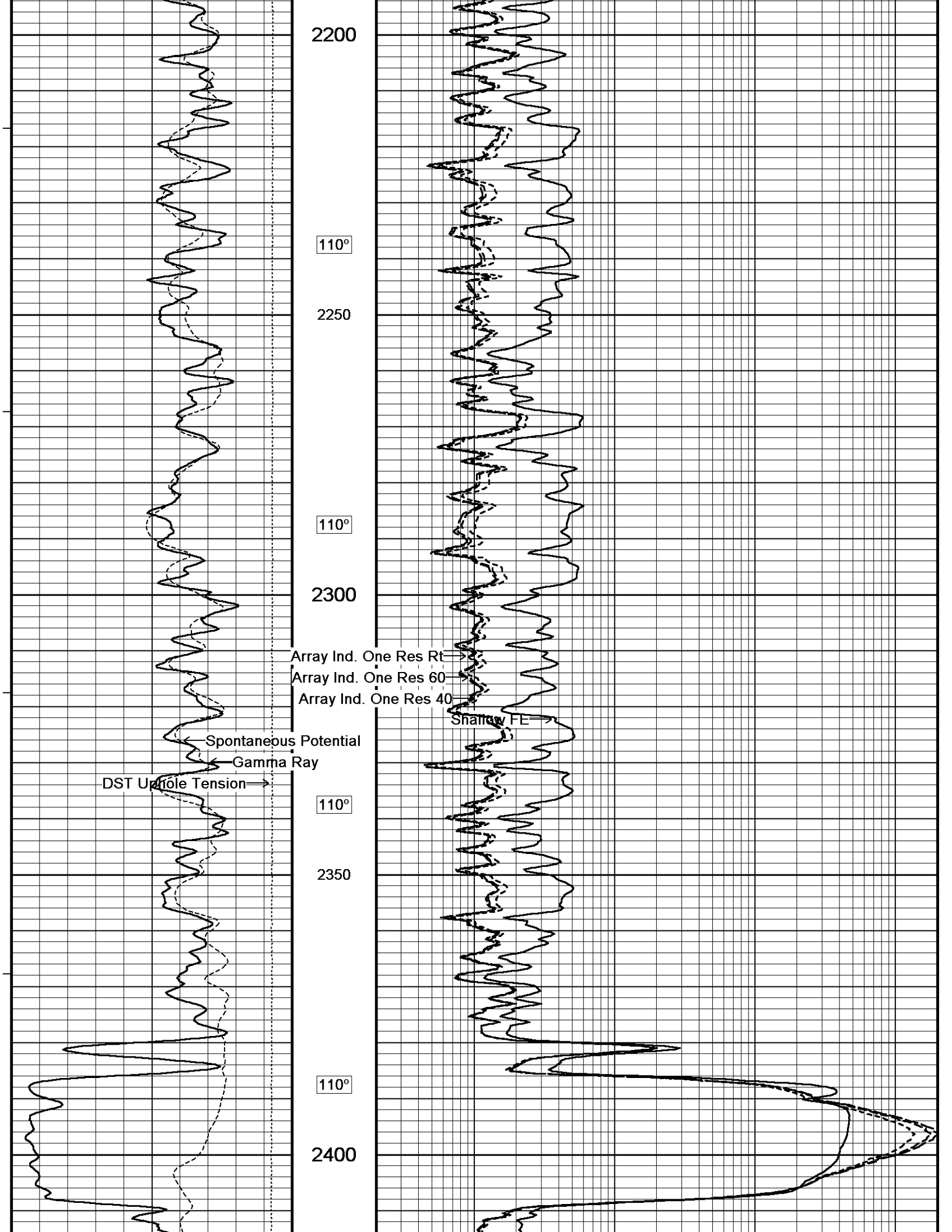
2100

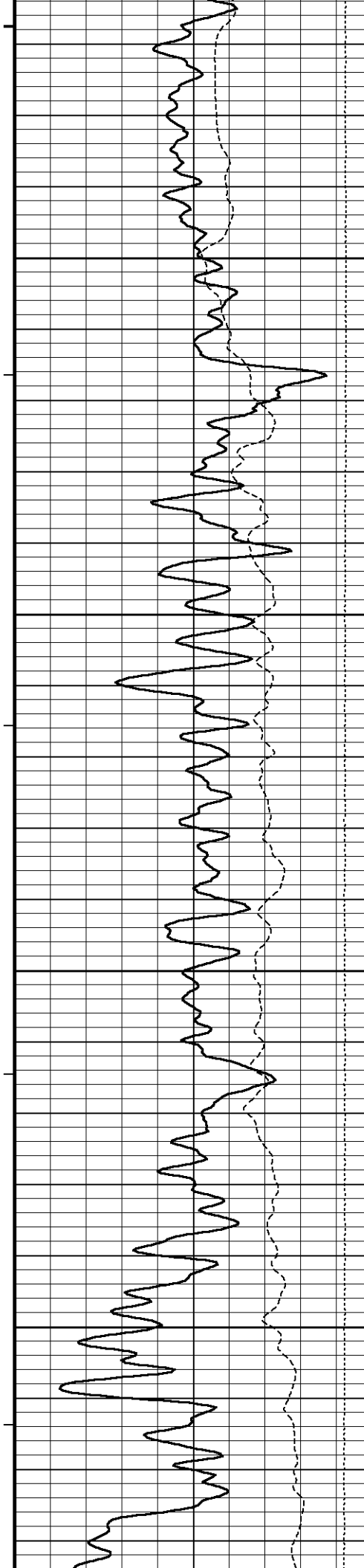
109°

2150

110°







111°

2450

111°

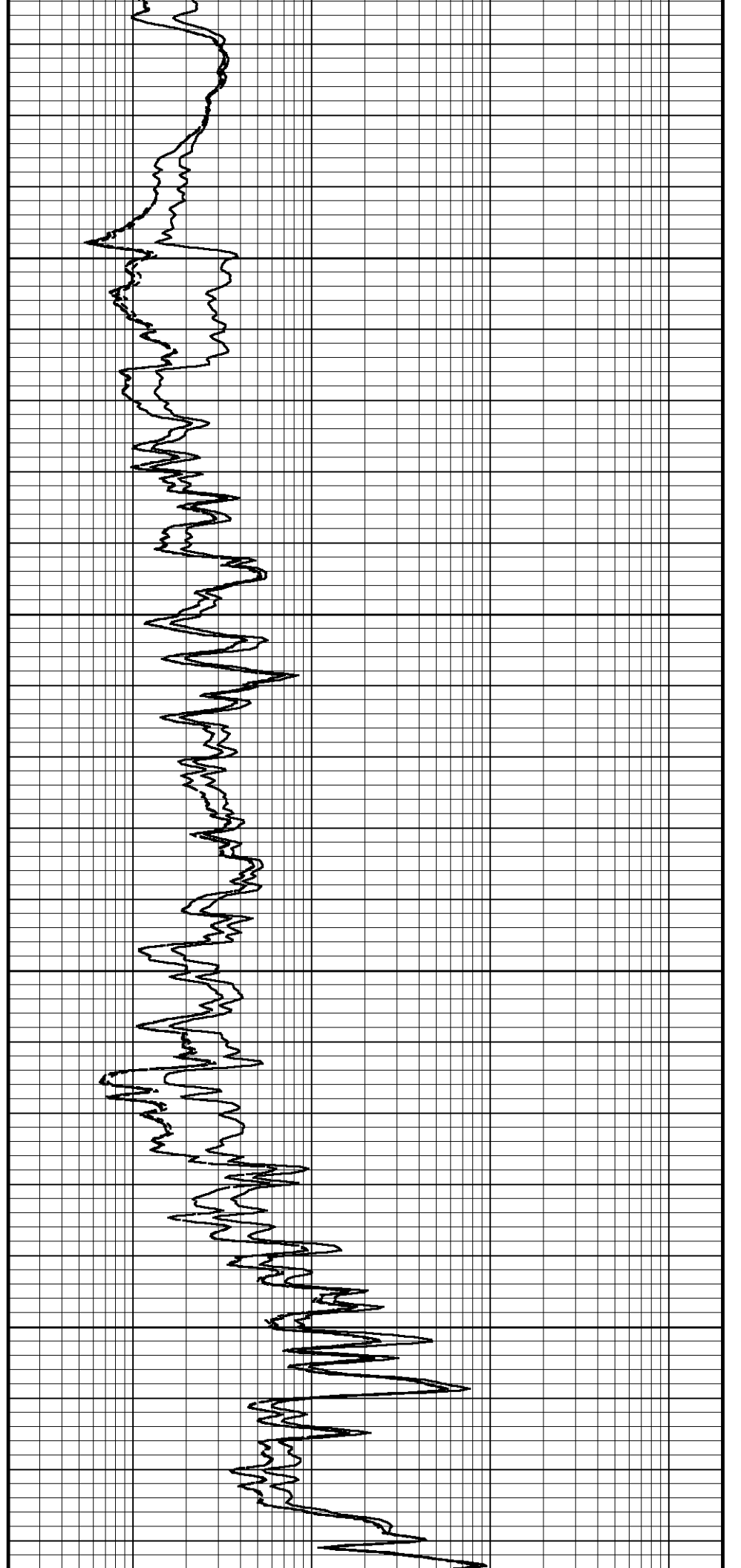
2500

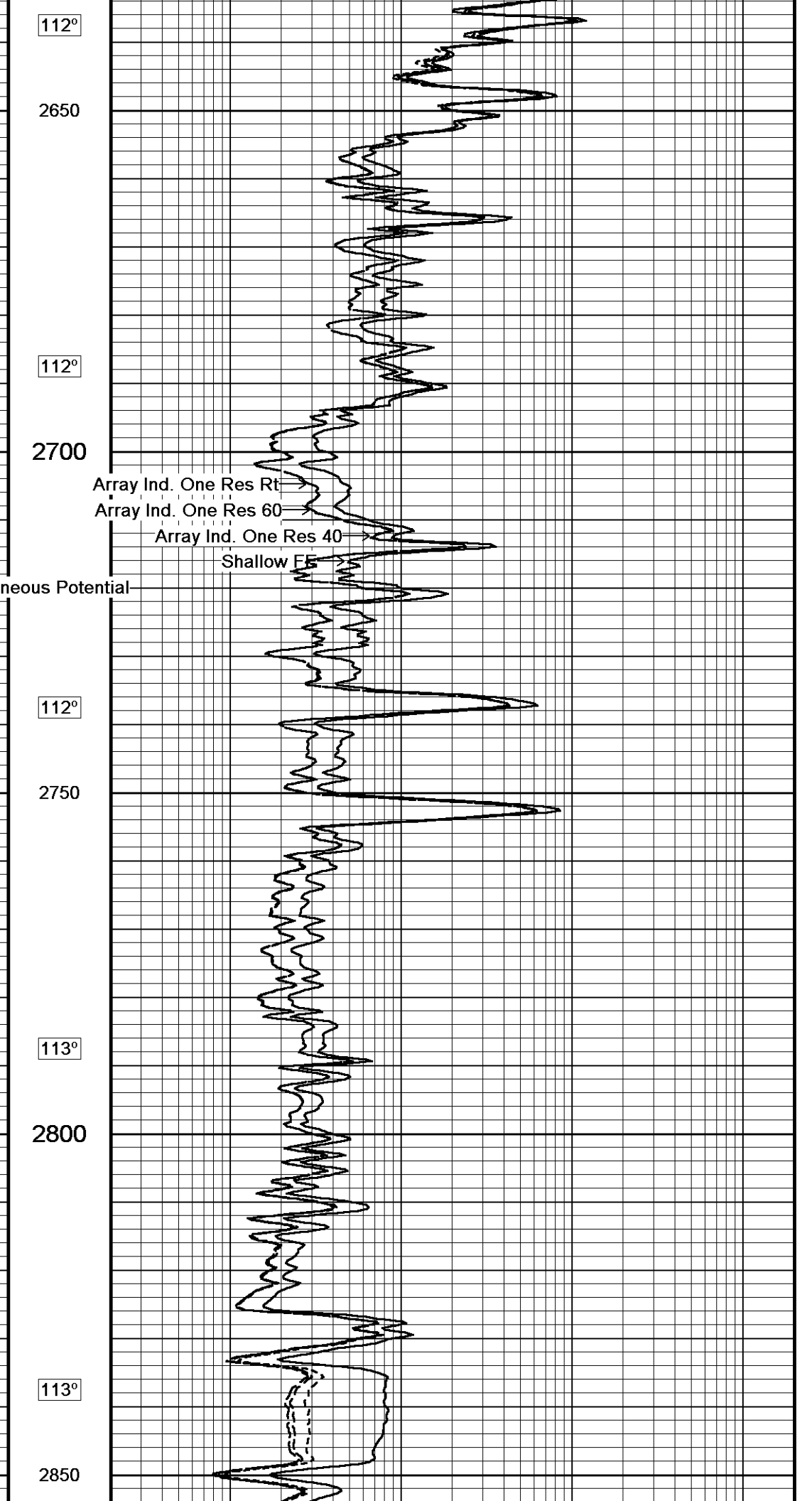
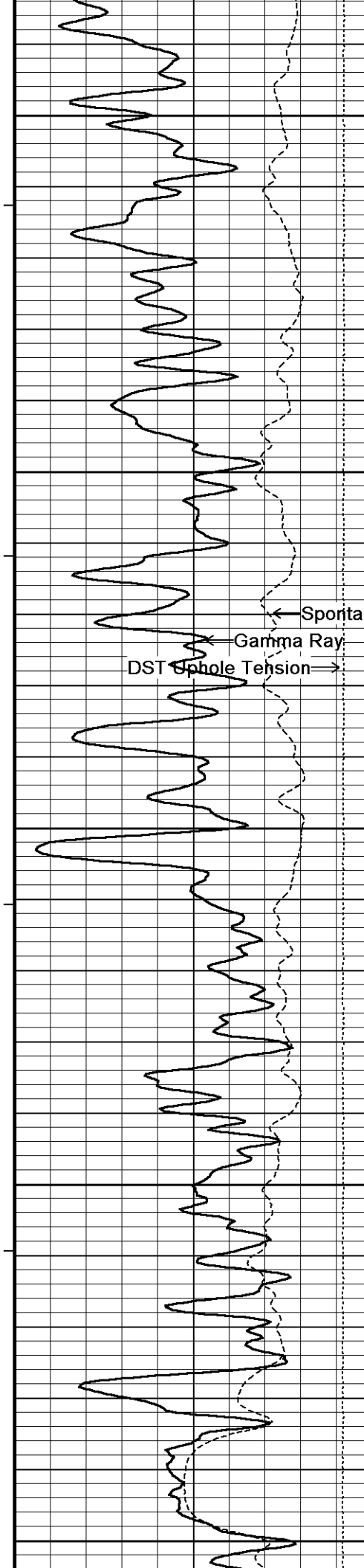
111°

2550

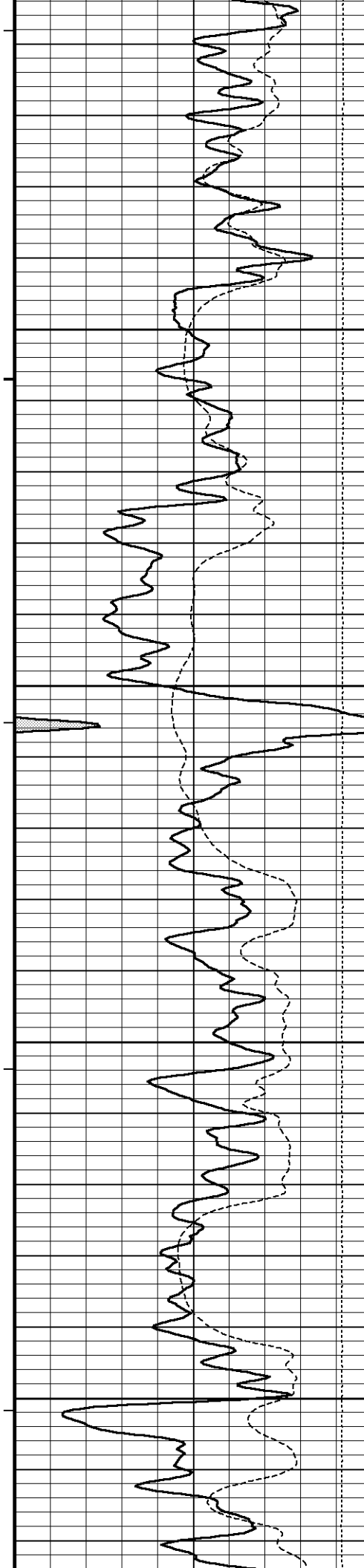
111°

2600









114°

2900

114°

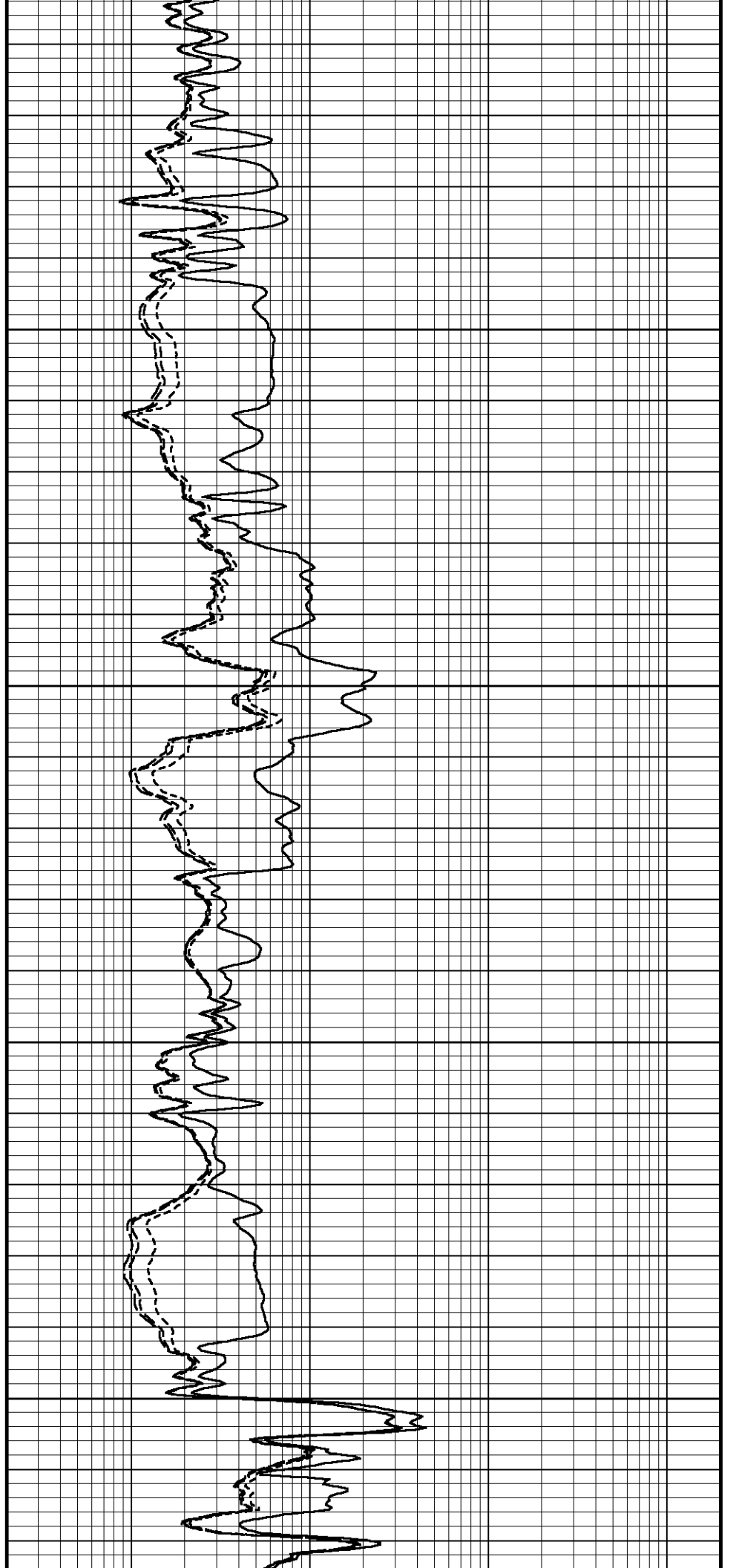
2950

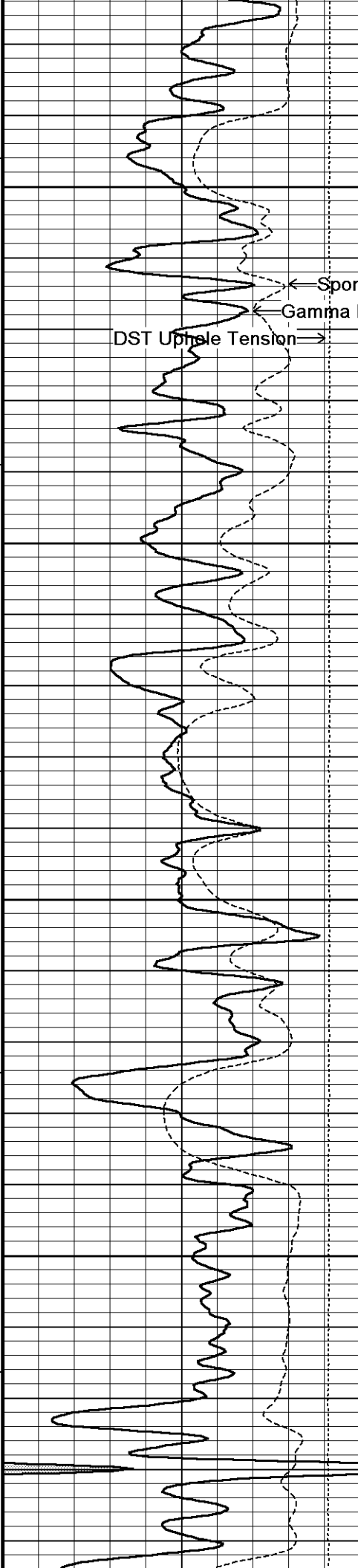
114°

3000

114°

3050





114°

3100 Ind. One Res Rt  
Array Ind. One Res 60  
Array Ind. One Res 40

Shallow Est

Spontaneous Potential

Gamma Ray

DST Uphole Tension

115°

3150

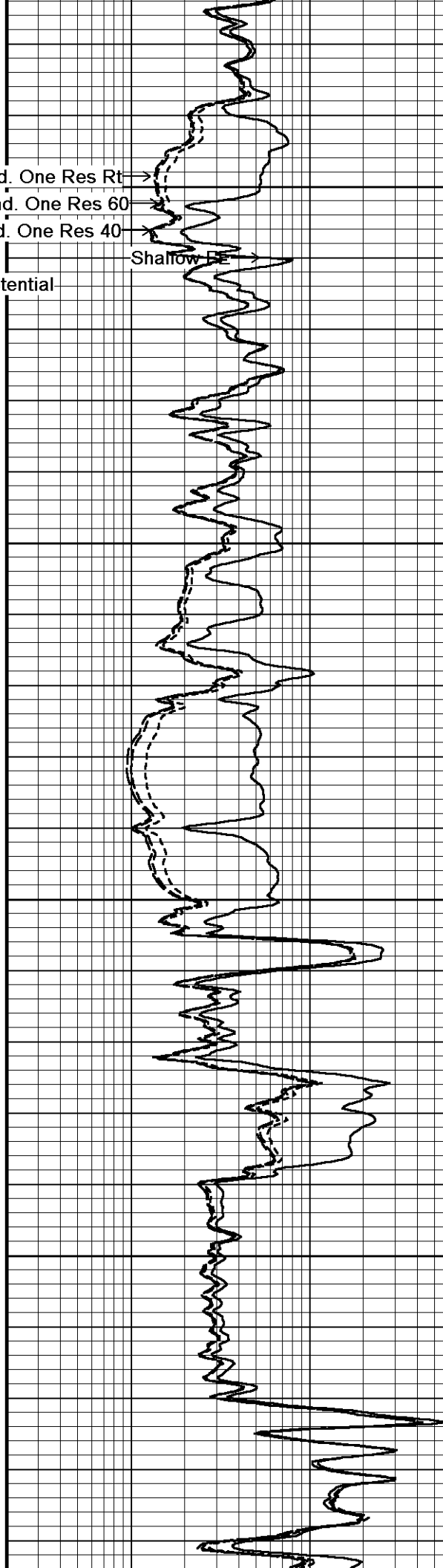
115°

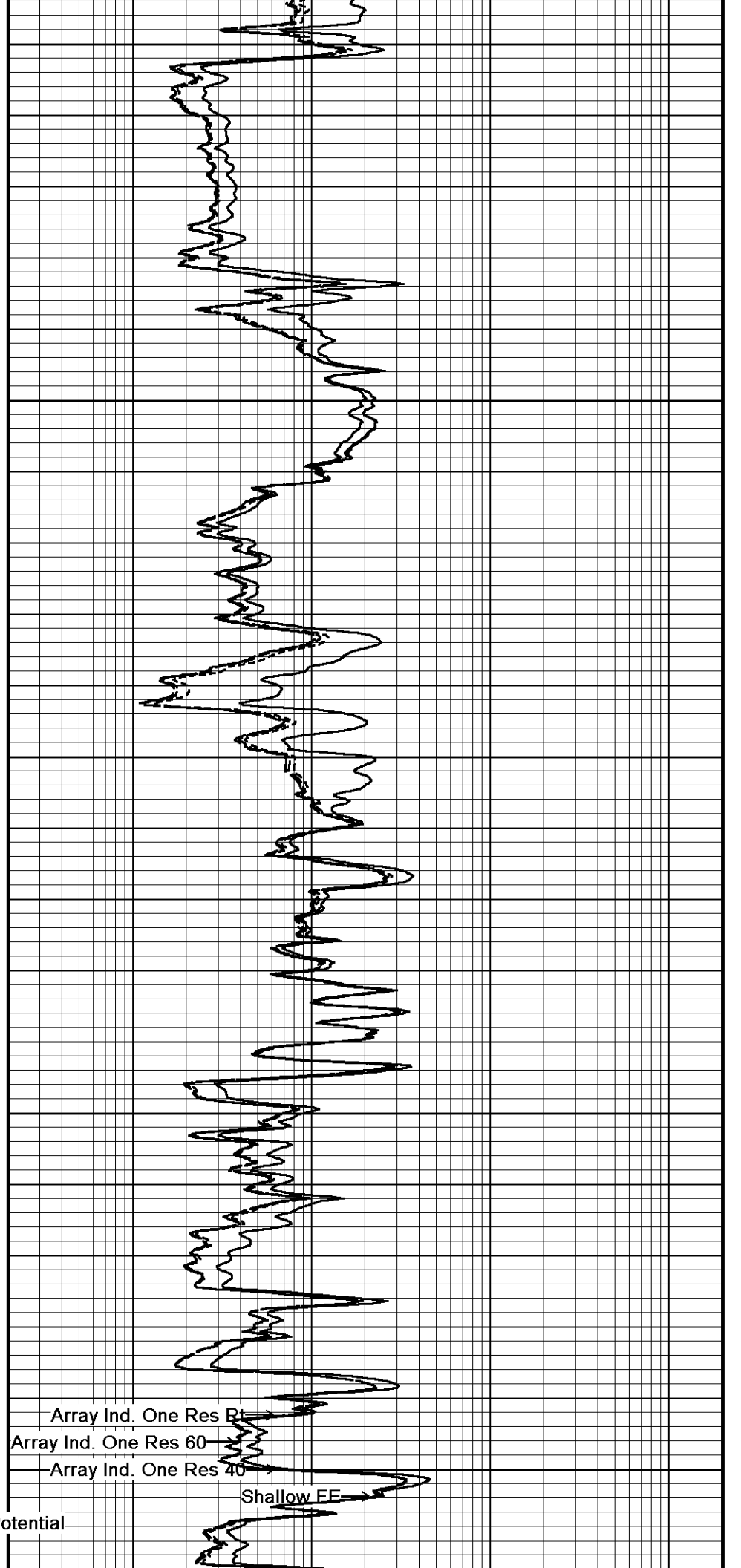
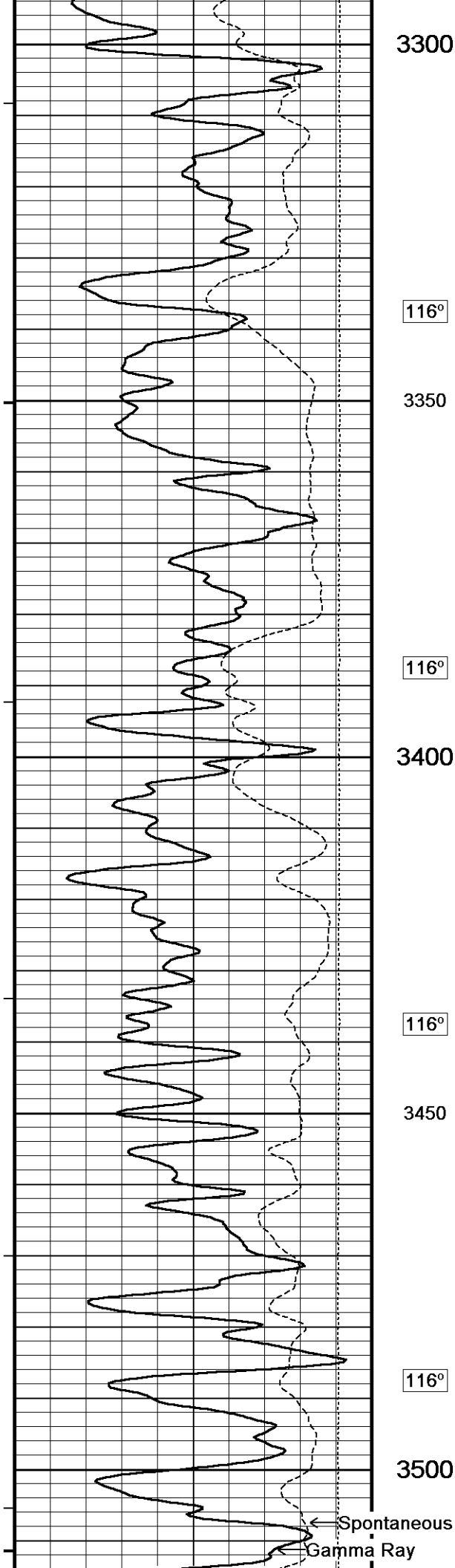
3200

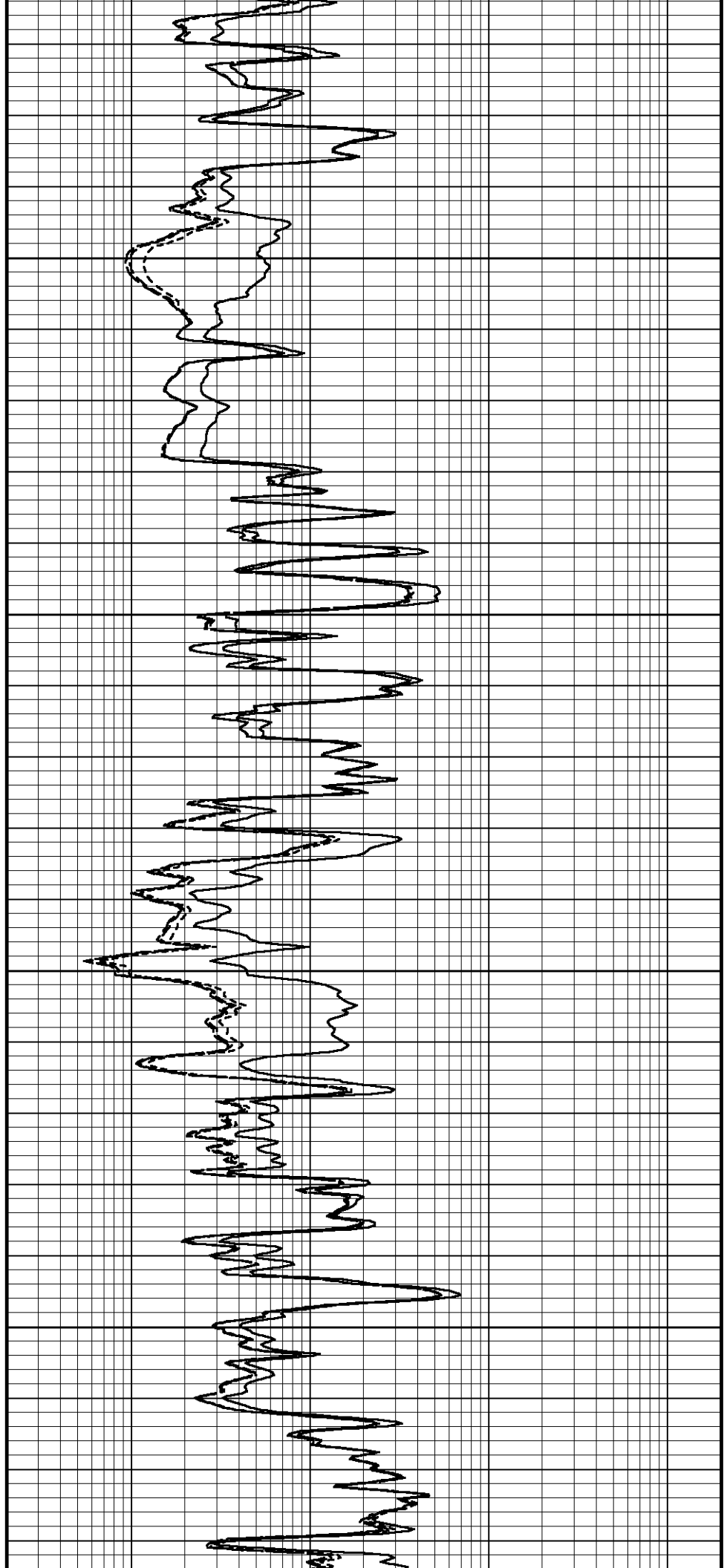
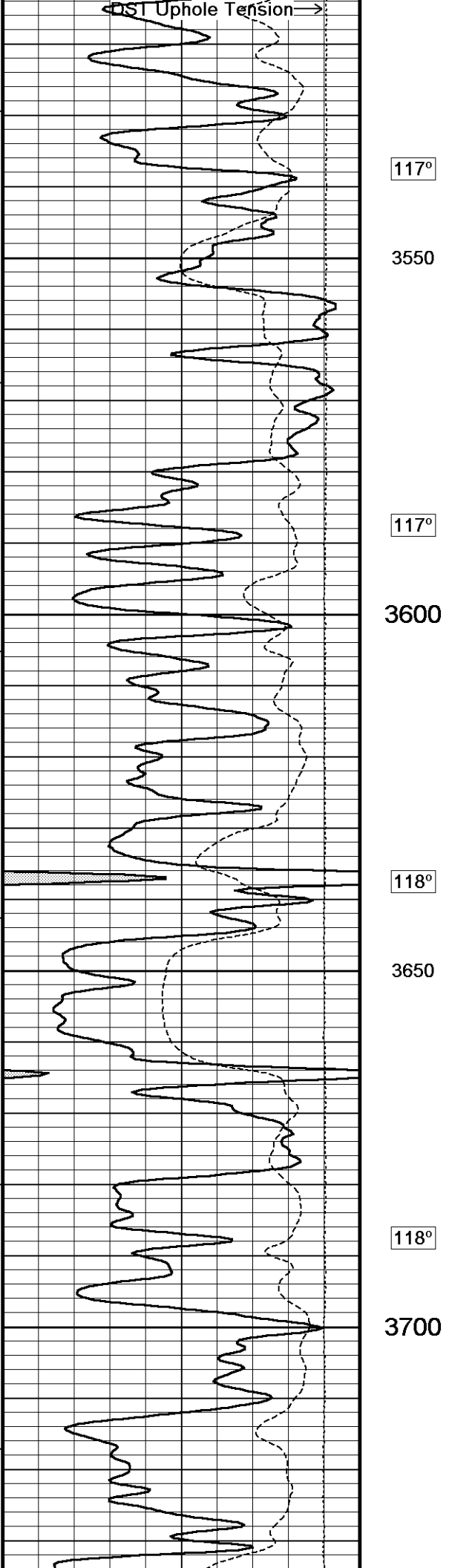
115°

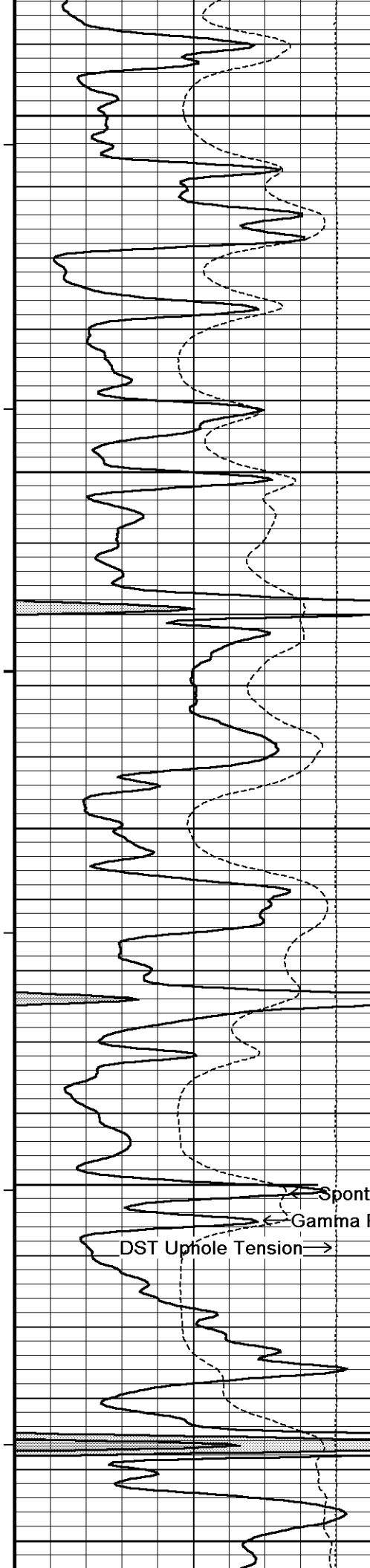
3250

115°









118°

3750

118°

3800

119°

3850

119°

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

3900

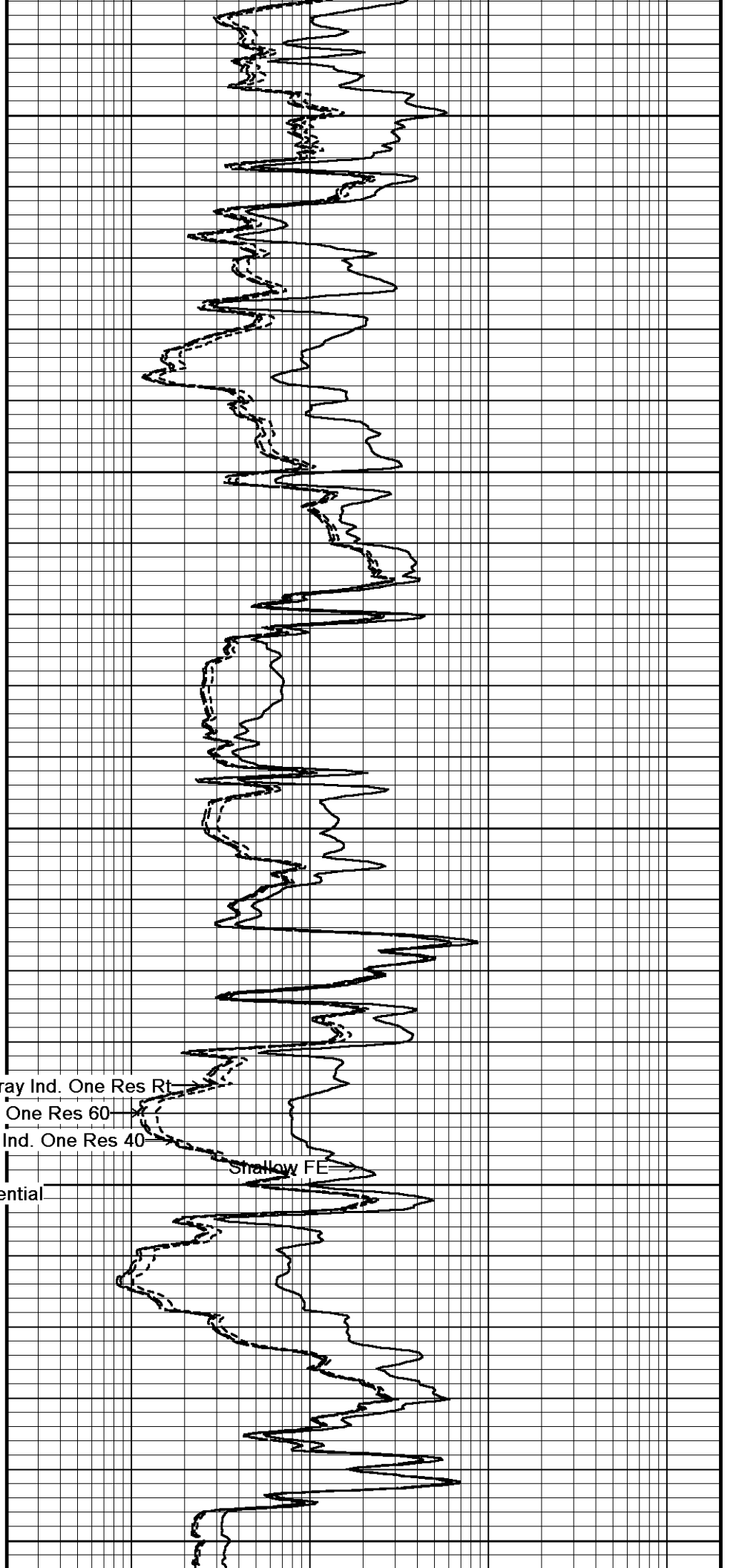
Spontaneous Potential

Gamma Ray

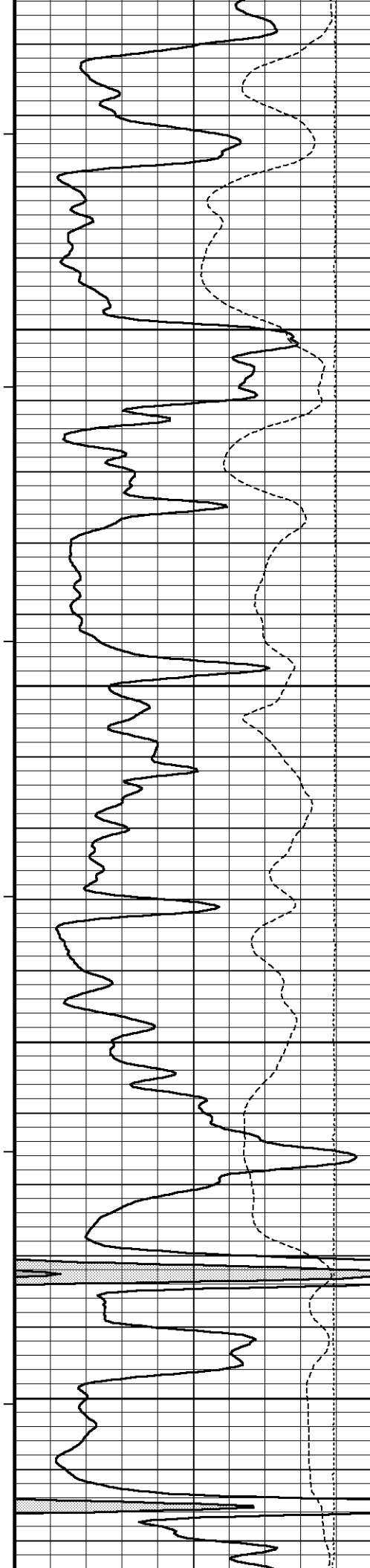
DST Uphole Tension

119°

3950



Shallow FE



119°

4000

120°

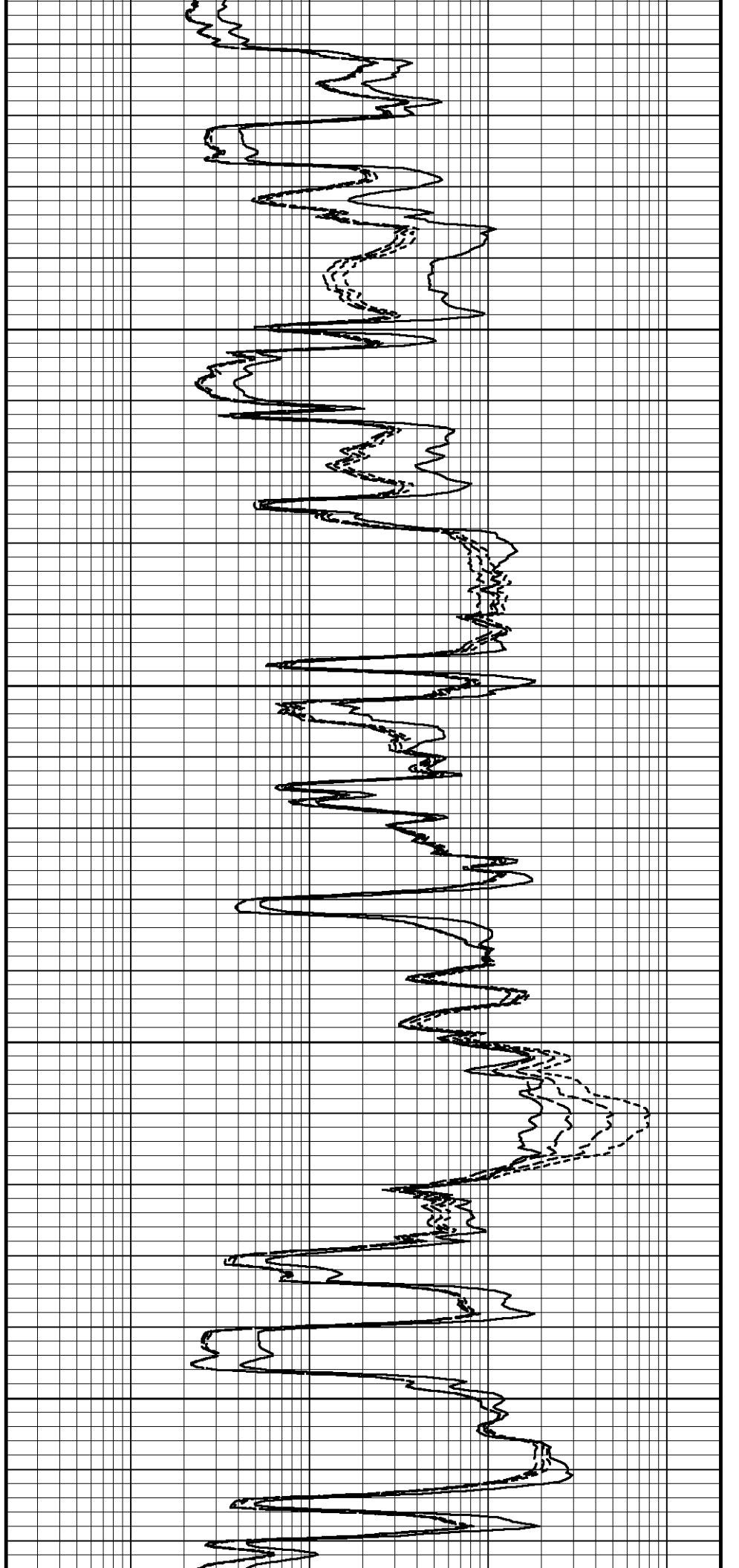
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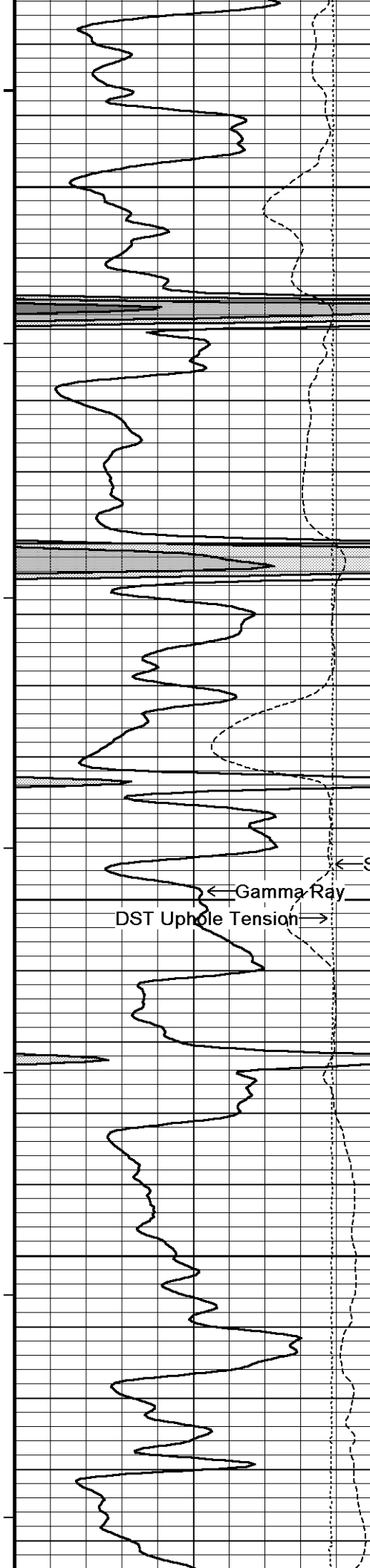
120°

4100

121°

4150





121°

4200

121°

4250

121°

4300

122°

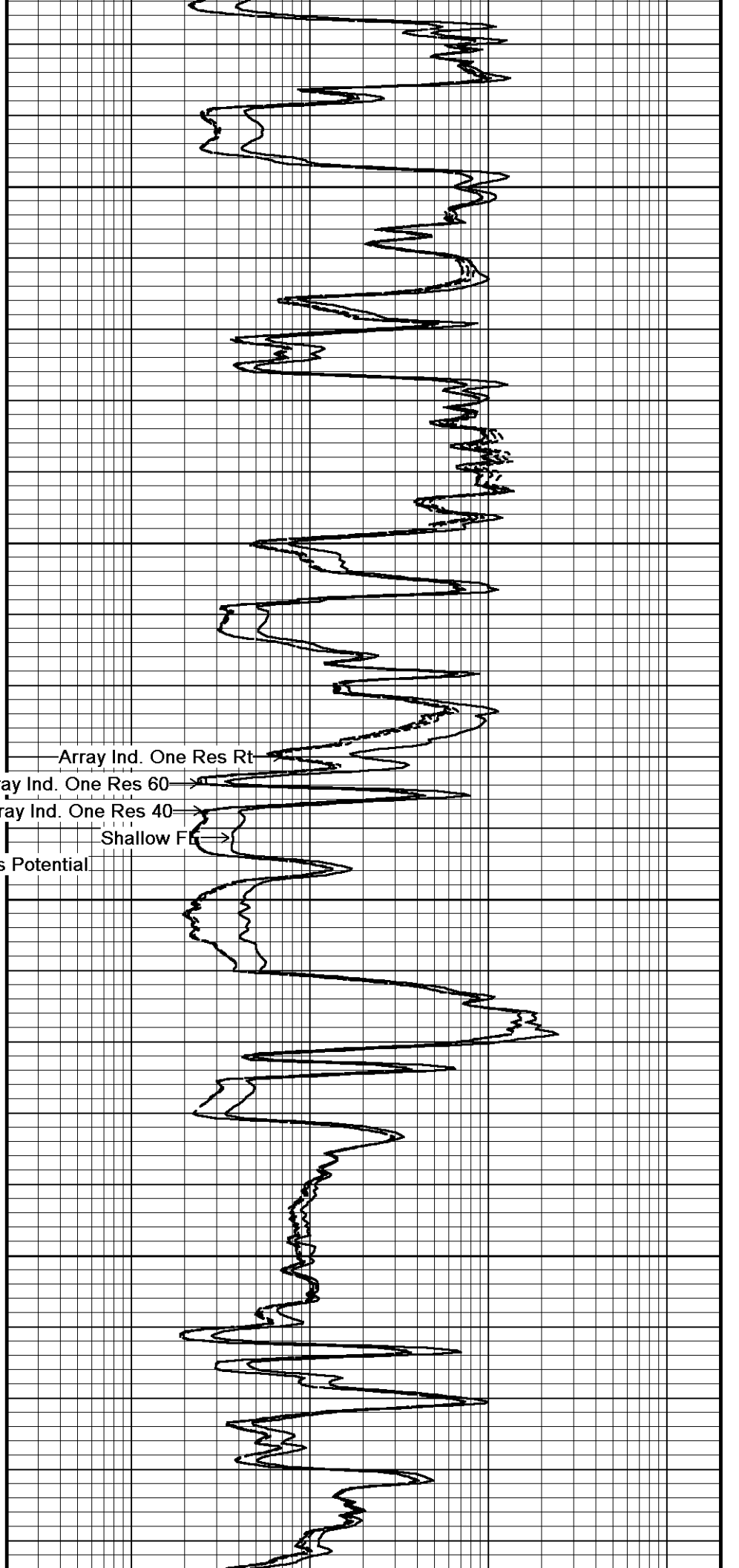
4350

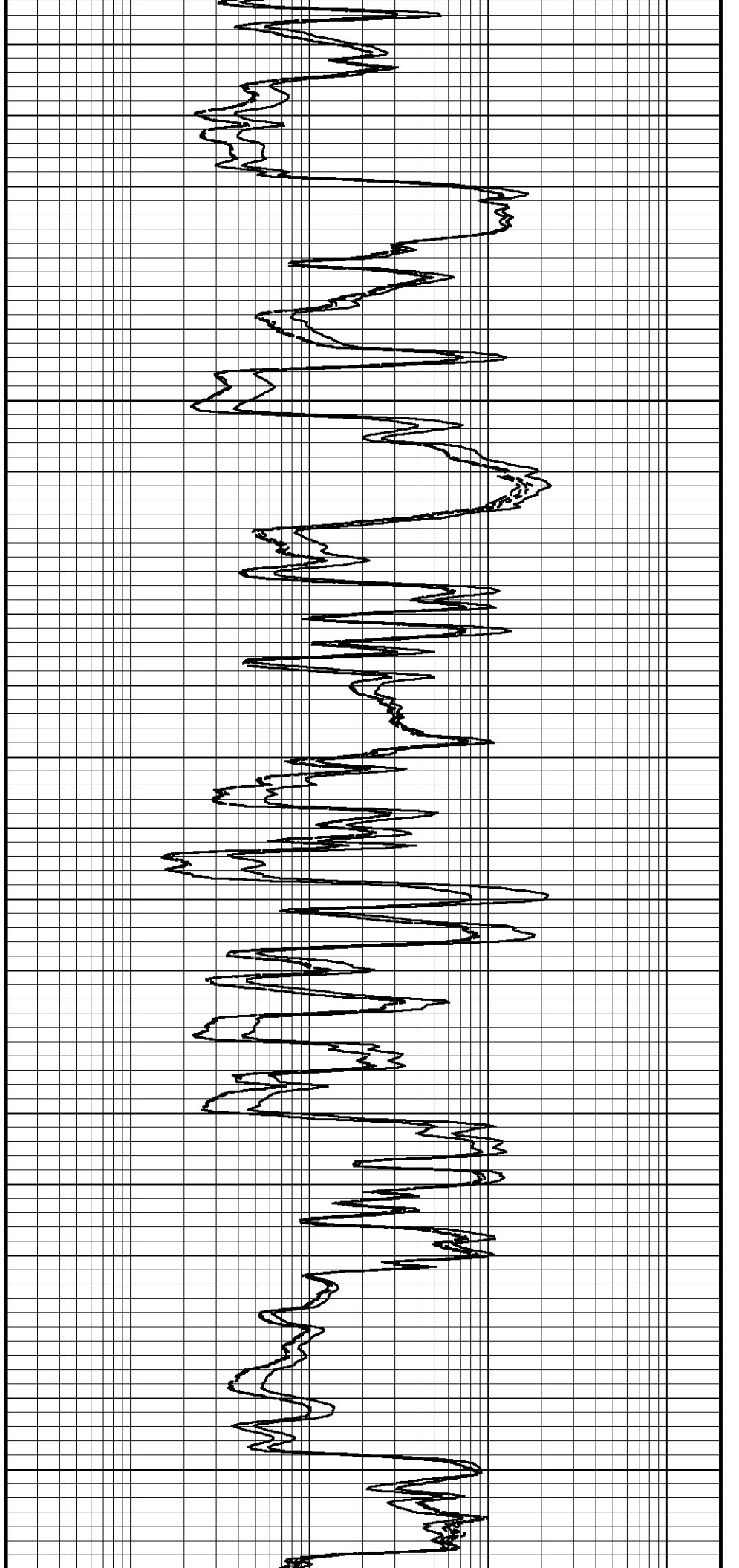
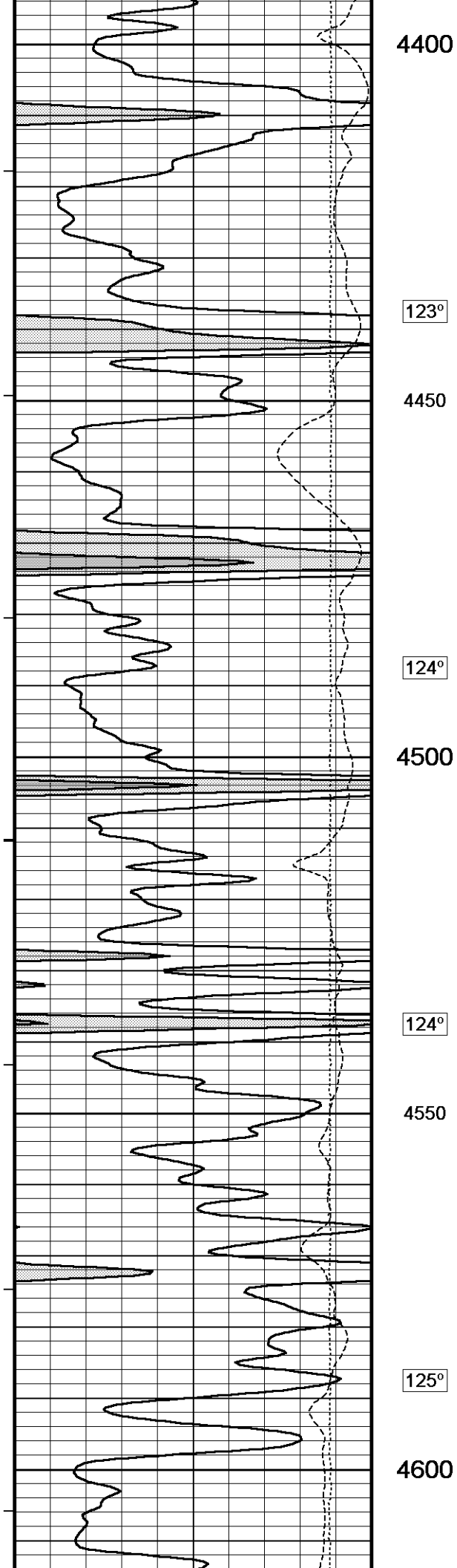
122°

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

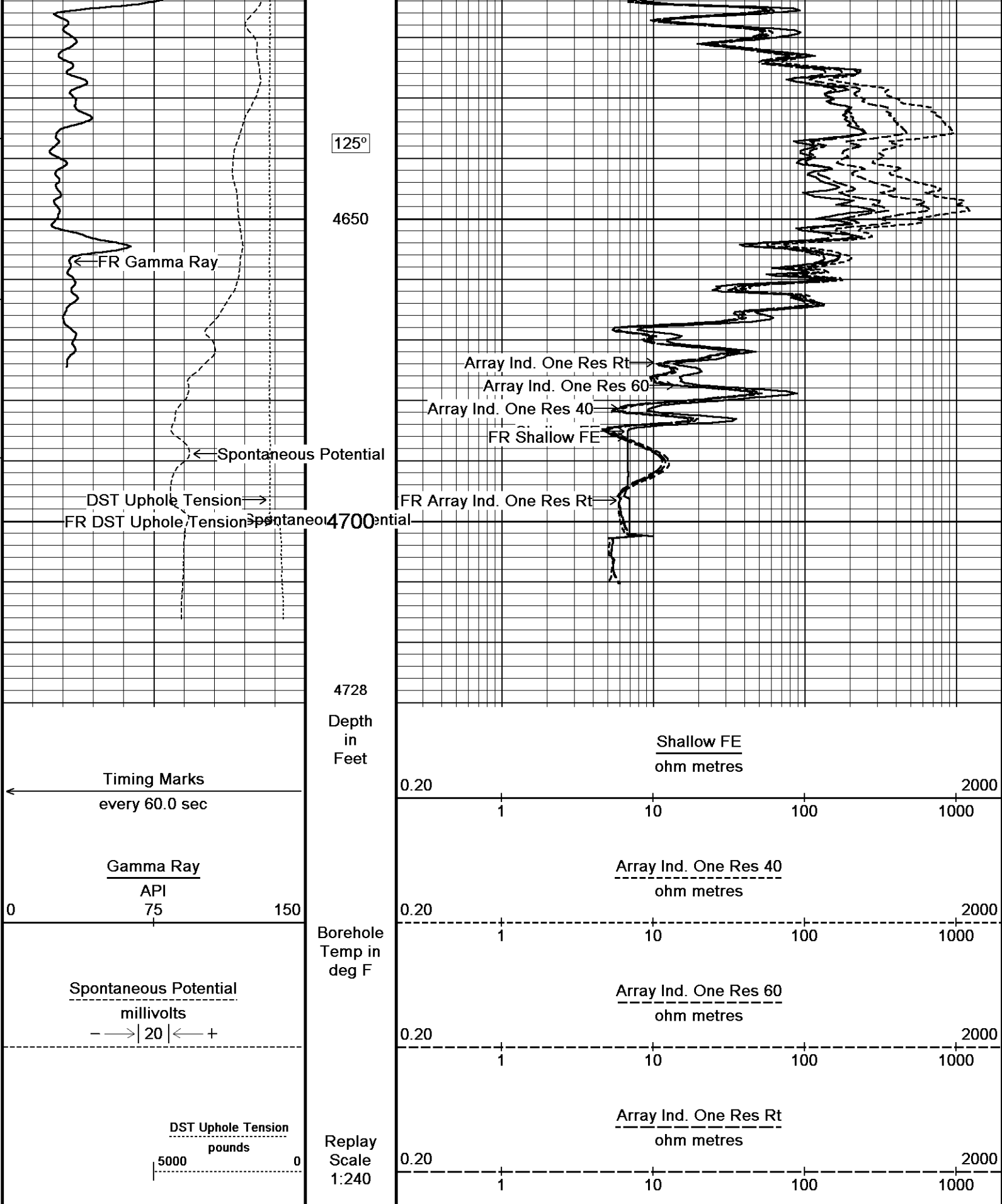
Spontaneous Potential

Gamma Ray  
DST Uphole Tension









Depth Based Data - Maximum Sampling Increment 10.0cm

Plotted on 29-JUN-2012 20:58

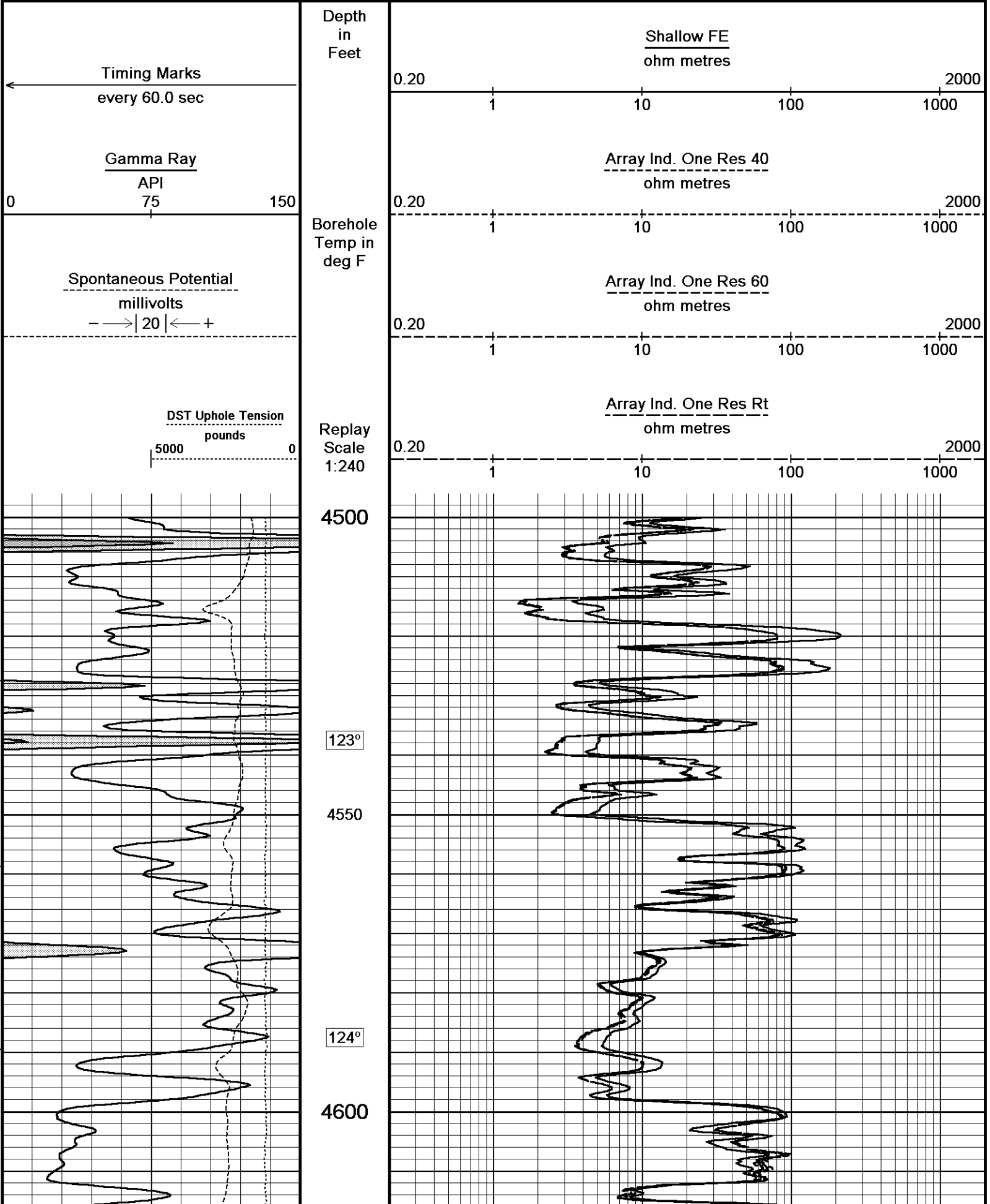
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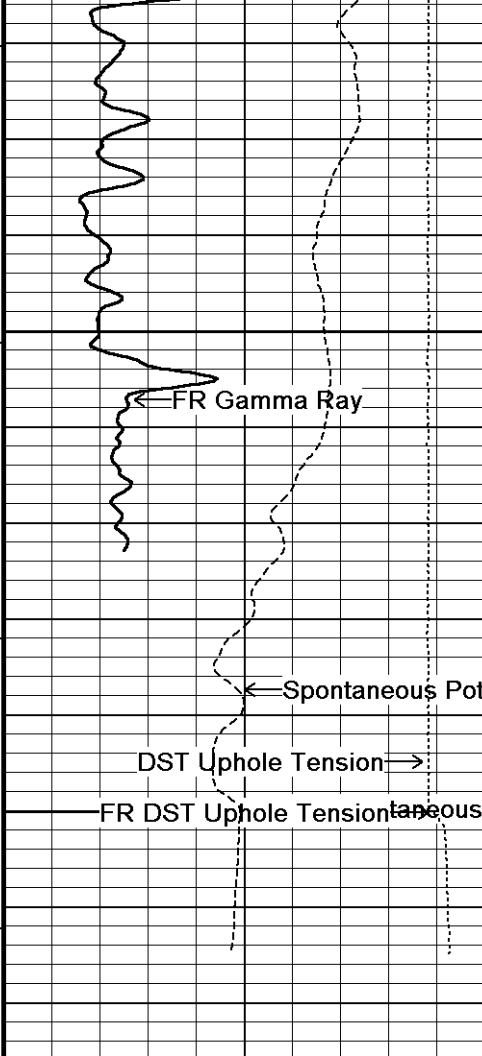
Recorded on 29-JUN-2012 18:53

System Versions: Logged with 11.03.4044 Plotted with 11.03.4044

Depth Based Data - Maximum Sampling Increment 10.0cm  
Filename: C:\Minimus 11.03.4044\Data\Grand Mesa S & L # 1-14\SL 1 14\_002.dta  
System Versions: Logged with 11.03.4044 Plotted with 11.03.4044

Plotted on 29-JUN-2012 20:58  
Recorded on 29-JUN-2012 18:29





124°

4650

4700

4724

Depth  
in  
Feet

Timing Marks  
every 60.0 sec

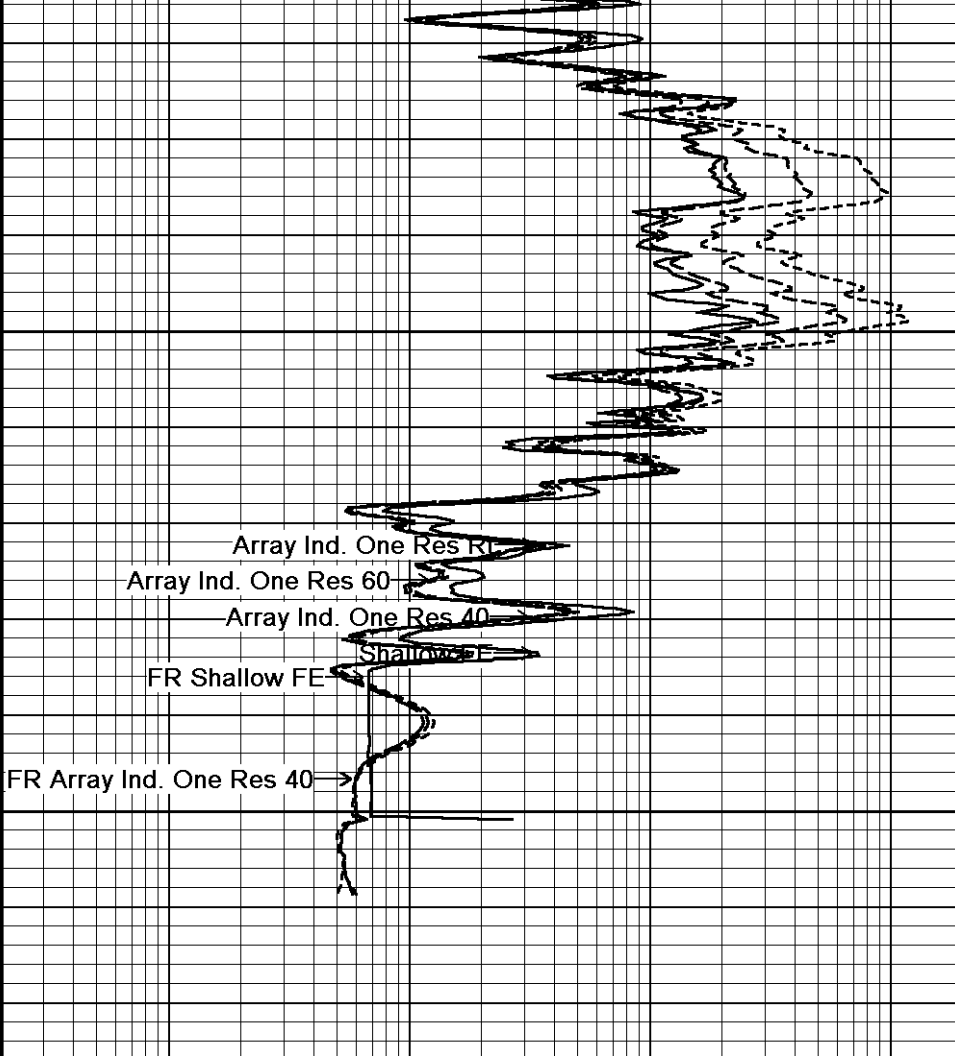
Gamma Ray  
API  
0 75 150

Spontaneous Potential  
millivolts  
- - - > 20 | < - +

DST Uphole Tension  
pounds  
5000 0

Borehole  
Temp in  
deg F

Replay  
Scale  
1:240



Shallow FE  
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 Rt  
ohm metres

0.20 1 10 100 1000 2000

Depth Based Data - Maximum Sampling Increment 10.0cm

Filename: C:\Minimus 11.03.4044\Data\Grand Mesa S & L # 1-14\SL 1 14\_002.dta

System Versions: Logged with 11.03.4044 Plotted with 11.03.4044

Plotted on 29-JUN-2012 20:58

Recorded on 29-JUN-2012 18:29



REPEAT SECTION



BEFORE SURVEY CALIBRATION

## General Constants All 000

Last Edited on 29-JUN-2012,17:06

## General Parameters

Mud Resistivity	0.570	ohm-metres
Mud Resistivity Temperature	99.800	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	Density Caliper	

## Rwa Parameters

Porosity used	Limestone Density Por.	
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 29-MAR-2012 11:07

Reading No	Measured	Calibrated (lbs)
1	-2133.10	0.00
2	-2135.89	100.00

## Gamma Calibration MCG-E.A 443

Field Calibration on 29-JUN-2012 00:51

	Measured	Calibrated (API)
Background	74	50
Calibrator (Gross)	1153	775
Calibrator (Net)	1079	725

## Gamma Constants MCG-E.A 443

Last Edited on 29-JUN-2012,17:07

Gamma Calibrator Number	grc38	
Mud Density	1.11	gm/cc
Caliper Source for Processing	Density Caliper	
Tool Position	Eccentred	
Concentration of KCl	0.00	kppm

## SP Calibration MCG-E.A 443

Field Calibration on 27-JUN-2012,16:46

	Measured	Calibrated (mV)
Reference 1	98.6	100.0
Reference 2	-101.8	-100.0

## High Resolution Temperature Calibration MCG-E.A 443

Field Calibration on 27-JUN-2012,16:47

	Measured	Calibrated(Deg F)
Lower	50.00	50.00
Upper	75.00	75.00

## High Resolution Temperature Constants MCG-E.A 443

Last Edited on 27-JUN-2012,16:45

Pre-filter Length	11
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## Caliper Calibration MML-A 16

Base Calibration on 23-MAY-2012 08:49

Field Calibration on 29-JUN-2012 00:44

## Base Calibration

Reading No	Measured	Calibrator Size (in)
1	14648	5.98
2	17884	7.97
3	21168	9.86
4	25204	11.92

5	0	0.00
6	N/A	N/A

Field Calibration	Measured Caliper (in)	Actual Caliper (in)
	5.99	5.98

Micro Normal and Micro Inverse Calibration MML-A 16					Base Calibration on 23-MAY-2012 08:57	
					Field Check on 29-JUN-2012 00:35	
Base Calibration						
		Measured		Calibrated (ohm-m)		
Channel	Resistor 1	Resistor 2	Resistor 1	Resistor 2		
Micro Normal	12.2	60.2	5.0	25.0		
Micro Inverse	15.6	78.3	5.0	25.0		
Channel	Base Check (ohm-m)		Field Check (ohm-m)			
Micro Normal	62.9		62.9			
Micro Inverse	48.2		48.2			

Micro Normal and Micro Inverse Constants MML-A 16				Last Edited on 27-JUN-2012,15:28	
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	N/A		inches		

Neutron Calibration MDN-A.B 66				Base Calibration on 17-MAY-2012 12:54	
				Field Check on 29-JUN-2012 00:56	
Base Calibration					
		Measured		Calibrated (cps)	
		Near	Far	Near	Far
		3162	99	3714	110
Ratio		31.795		33.764	
Field Calibrator at Base				Calibrated (cps)	
				1615	2304
Ratio				0.701	
Field Check				Calibrated (cps)	
				1620	2323
Ratio				0.697	

Neutron Constants MDN-A.B 66			Last Edited on 29-JUN-2012,17:07	
Neutron Source Id	P58125B			
Neutron Jig Number	5824NE			
Epithermal Neutron	No			
Caliper Source for Processing	Density Caliper			
Stand-off	0.00		inches	
Mud Density	1.11		gm/cc	
Limestone Sigma	7.10		cu	
Sandstone Sigma	4.26		cu	
Dolomite Sigma	4.70		cu	
Formation Pressure Source	None			
Formation Pressure	N/A		kpsi	
Temperature Source	MCG External Temperature			
Temperature	N/A		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-C.A 353			Base Calibration on 19-JUN-2012 09:41 Field Check on 28-JUN-2012 13:02	
Base Calibration				
	Measured		Calibrated (ohm-m)	
Reference 1	0.0		0.0	
Reference 2	966.3		126.8	
Base Check			280.4	
Field Check			280.3	

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	0.0	inches

## Induction Calibration MAI-A.A 167

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

Field Check on 28-JUN-2012 13:00

## Base Calibration

## Test Loop Calibration

Channel	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	14.5 3837.1
2	0.0 0.0	29.9 3473.2
3	0.0 0.0	29.2 3049.2
4	0.0 0.0	19.8 2079.1
Deep	0.0 0.0	18.6 2046.4
Medium	0.0 0.0	42.3 3985.8
Shallow	0.0 0.0	43.6 5048.9

Array Temperature	0.0	96.9	Deg F
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## Induction Constants MAI-A.A 167

Last Edited on 29-JUN-2012,05:02

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	0.00	inches
Number of Fins on Stand-off	8.0000	
Stand-off Fin Angle	45.00	degrees
Stand-off Fin Width	0.0000	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

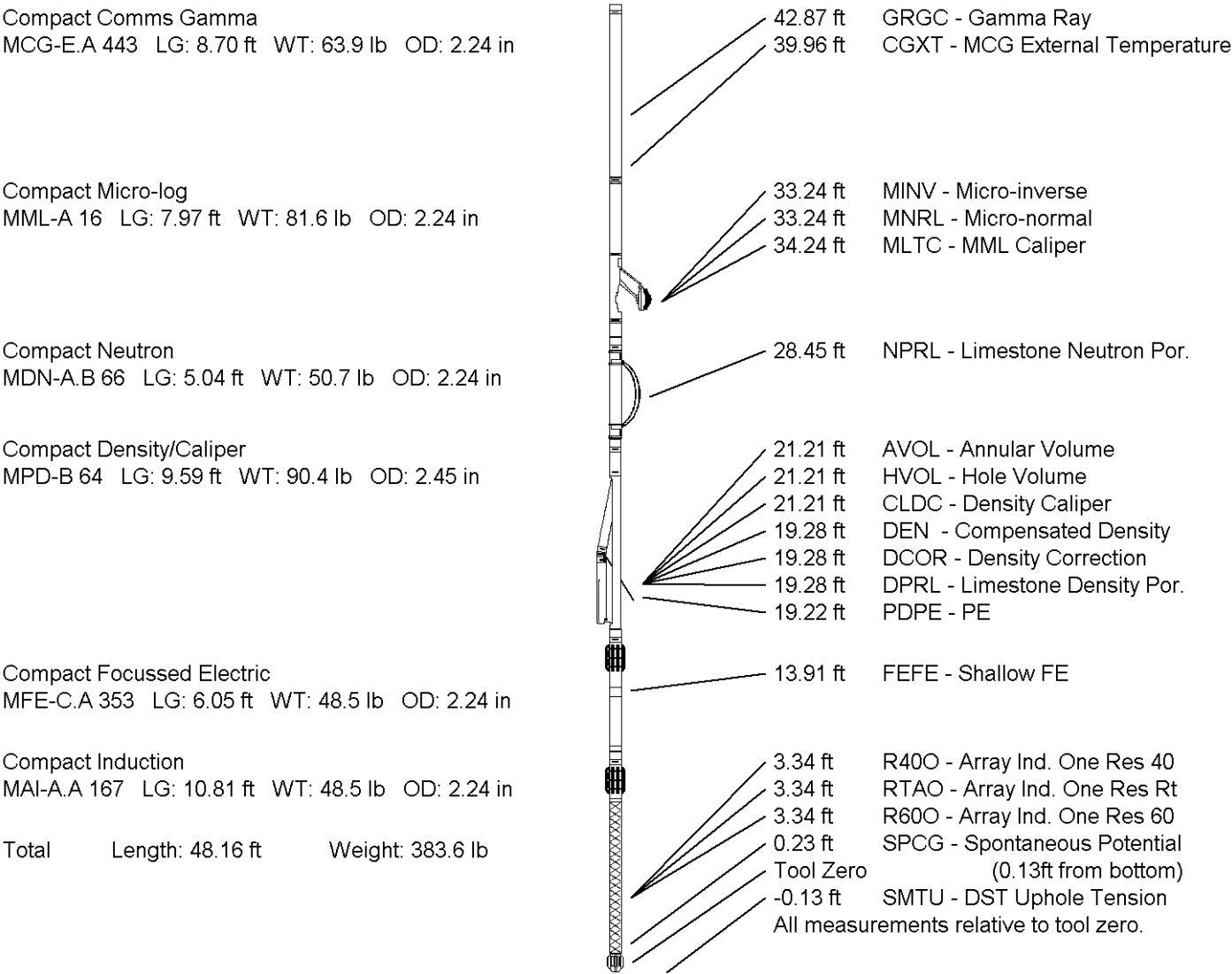
Archie Constant (A)	1.00	
Cementation Exponent (M)	2.00	
Saturation Exponent (N)	2.00	
Saturation of Water for Apor	100.00	percent
Resistivity of Water for Apor and Sw	0.05	ohm-m
Resistivity of Mud Filtrate for Sw	0.00	ohm-m

Source for Rt	0.00				
Source for Rxo	0.00				
High Resolution Temperature Calibration MAI-A.A 167					Field Calibration on 17-MAY-2012,10:07
	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				
Caliper Calibration MPD-B 64					Base Calibration on 24-JUN-2012 14:30 Field Calibration on 29-JUN-2012 00:32
Base Calibration					
Reading No	Measured		Calibrator Size (in)		
1	13920		3.99		
2	22688		5.98		
3	31088		7.97		
4	39486		9.86		
5	48676		11.92		
6	N/A		N/A		
Field Calibration					
	Measured Caliper (in)		Actual Caliper (in)		
	5.94		5.98		
Photo Density Calibration MPD-B 64					Base Calibration on 24-JUN-2012 14:54 Field Check on 29-JUN-2012 00:29
Density Calibration					
Base Calibration		Measured		Calibrated (sdu)	
	Near	Far	Near	Far	
Reference 1	56338	29291	59556	30836	
Reference 2	22715	2675	24941	2541	
Field Check at Base					
	1198.8	1389.9			
Field Check					
	1192.9	1382.1			
PE Calibration					
Base Calibration		Measured		Calibrated	
	WS	WH	Ratio	Ratio	
Background	217	1071			
Reference 1	21443	56144	0.385	0.371	
Reference 2	6237	22577	0.280	0.272	
Field Check at Base					
	216.7	1070.6			
Field Check					
	217.8	1066.0			
Density Constants MPD-B 64					Last Edited on 29-JUN-2012,17:07
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	1.11		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					

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 11.03.4044\Data\Grand Mesa S & L # 1-14\SL 1 14\_003.dta



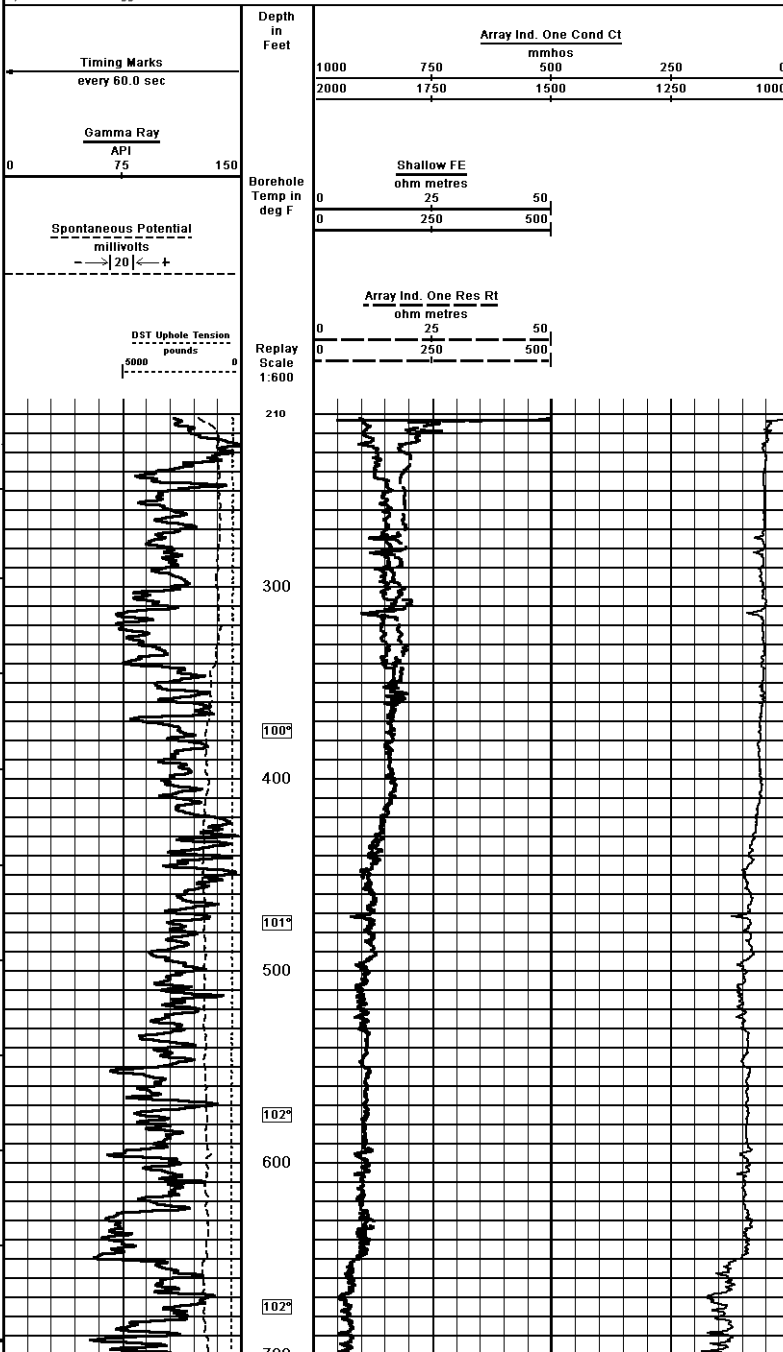
COMPANY	Grand Mesa Operating Co.		
WELL	S & L #1-14		
FIELD	Maurice Prospect		
PROVINCE/COUNTY	Gove		
COUNTRY/STATE	U.S.A. / Kansas		

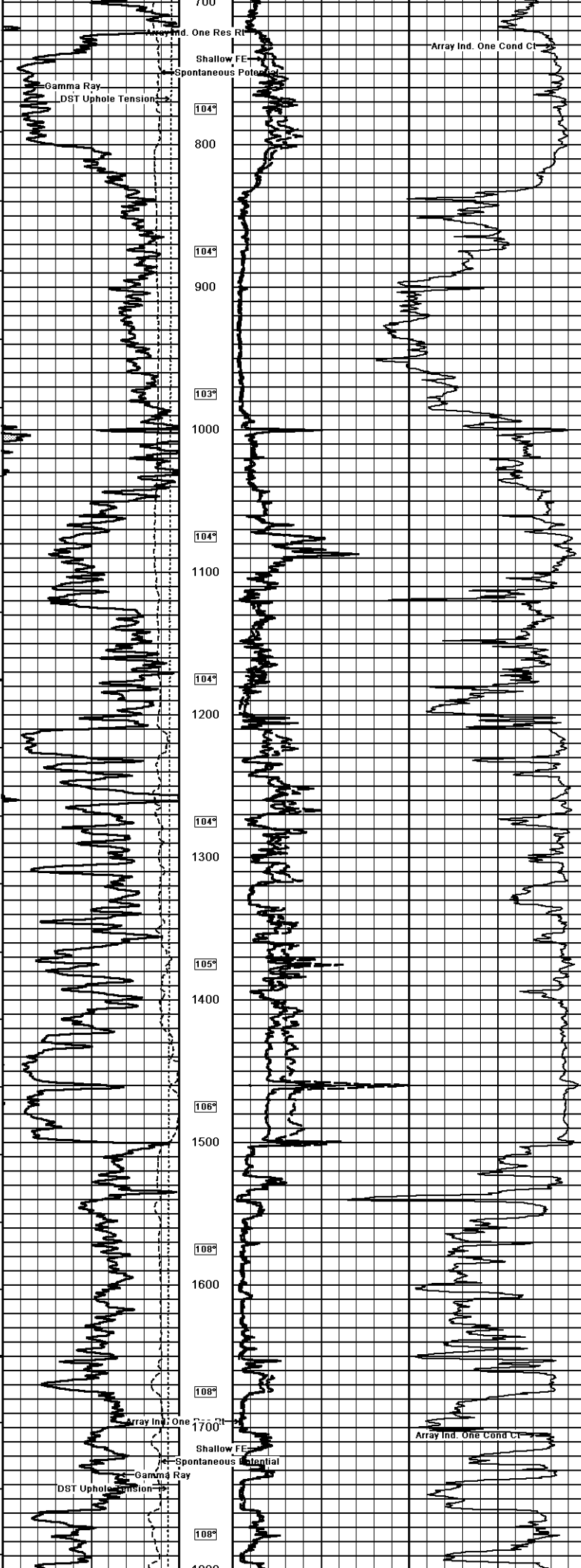
Elevation Kelly Bushing	2909.00	feet	First Reading	4697.00	feet
Elevation Drill Floor	2911.00	feet	Depth Driller	4700.00	feet
Elevation Ground Level	2904.00	feet	Depth Logger	4700.00	feet

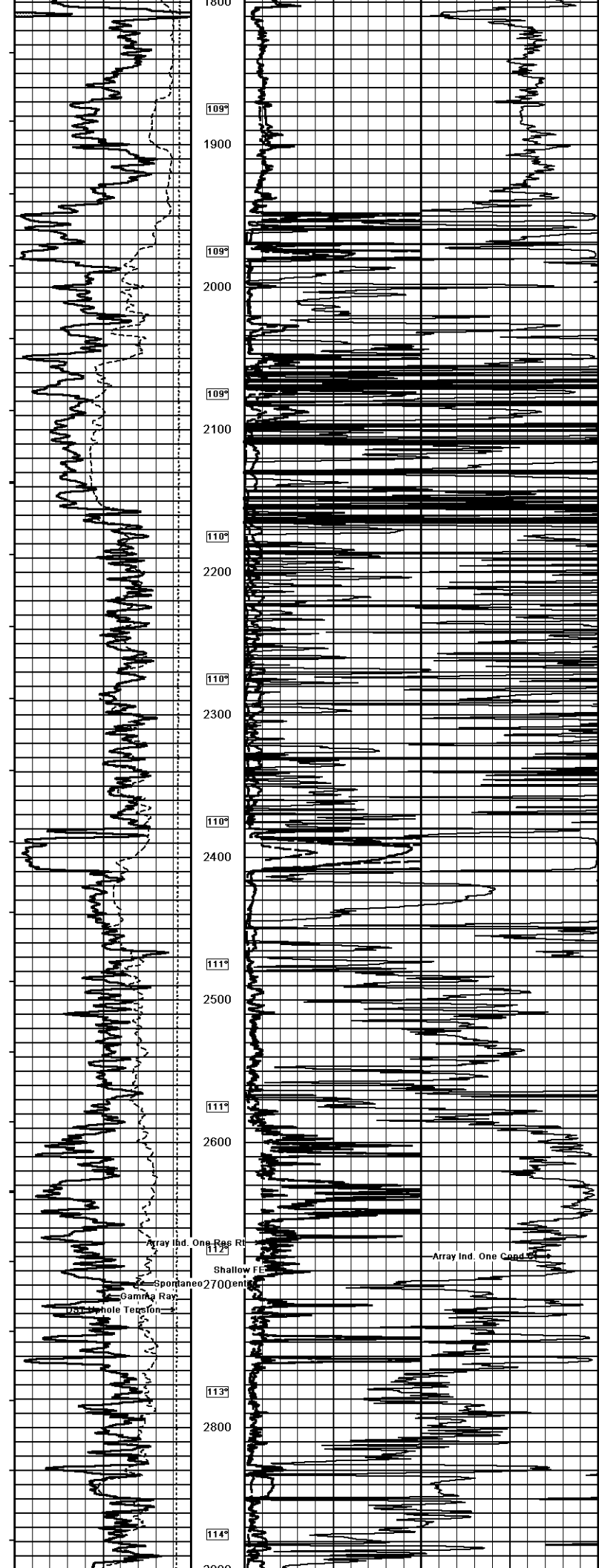


**Weatherford****ARRAY INDUCTION  
SHALLOW FOCUSED  
ELECTRIC LOG**COMPANY Grand Mesa Operating Co.  
WELL S & L #1-14  
FIELD Maurice Prospect  
PROVINCE/COUNTY Gove  
COUNTRY/STATE U.S.A. / Kansas  
LOCATION 0330' FSL X 0553' FELLOG TYPE 13S  
LOG DATE 15-06-2003  
LOG TIME 31W  
LOG OPERATOR MMLLOG NUMBER 15-06-2003  
LOG DATE 15-06-2003  
LOG TIME 31W  
LOG OPERATOR MMLLOG NUMBER 15-06-2003  
LOG DATE 15-06-2003  
LOG TIME 31W  
LOG OPERATOR MMLDATE 28-JUN-2012  
TIME 11:00  
LOG MEASURED FROM 14 @ 5 FEET  
LOG MEASURED FROM 14 @ 5 FEETDATE 28-JUN-2012  
TIME 11:00  
LOG MEASURED FROM 14 @ 5 FEET  
LOG MEASURED FROM 14 @ 5 FEETDATE 28-JUN-2012  
TIME 11:00  
LOG MEASURED FROM 14 @ 5 FEET  
LOG MEASURED FROM 14 @ 5 FEETDATE 28-JUN-2012  
TIME 11:00  
LOG MEASURED FROM 14 @ 5 FEET  
LOG MEASURED FROM 14 @ 5 FEETRUN NUMBER One  
DEPTH DRILLER 4700.00  
DEPTH LOGGER 4700.00  
FIRST READING 4697.00  
LAST READING 212.00  
Casing Driller 212.00  
Casing Logger 212.00RUN NUMBER One  
DEPTH DRILLER 4700.00  
DEPTH LOGGER 4700.00  
FIRST READING 4697.00  
LAST READING 212.00  
Casing Driller 212.00  
Casing Logger 212.00RUN NUMBER One  
DEPTH DRILLER 4700.00  
DEPTH LOGGER 4700.00  
FIRST READING 4697.00  
LAST READING 212.00  
Casing Driller 212.00  
Casing Logger 212.00RUN NUMBER One  
DEPTH DRILLER 4700.00  
DEPTH LOGGER 4700.00  
FIRST READING 4697.00  
LAST READING 212.00  
Casing Driller 212.00  
Casing Logger 212.00Hole Fluid Type Chem  
Density/Viscosity 9.30  
PH/Fluid Loss 11.50  
Sample Source FLOWLINE  
Run @ Measured Temp 0.57 @ 99.0  
Run @ Measured Temp 0.46 @ 99.0  
Run @ Measured Temp 0.58 @ 99.0  
Source from From C&CHole Fluid Type Chem  
Density/Viscosity 9.30  
PH/Fluid Loss 11.50  
Sample Source FLOWLINE  
Run @ Measured Temp 0.57 @ 99.0  
Run @ Measured Temp 0.46 @ 99.0  
Run @ Measured Temp 0.58 @ 99.0  
Source from From C&CHole Fluid Type Chem  
Density/Viscosity 9.30  
PH/Fluid Loss 11.50  
Sample Source FLOWLINE  
Run @ Measured Temp 0.57 @ 99.0  
Run @ Measured Temp 0.46 @ 99.0  
Run @ Measured Temp 0.58 @ 99.0  
Source from From C&CHole Fluid Type Chem  
Density/Viscosity 9.30  
PH/Fluid Loss 11.50  
Sample Source FLOWLINE  
Run @ Measured Temp 0.57 @ 99.0  
Run @ Measured Temp 0.46 @ 99.0  
Run @ Measured Temp 0.58 @ 99.0  
Source from From C&CRun @ BHT 0.45 @ 25.0  
Time Since Circulation 5 HOURS  
Max Recorded Temp 175.00  
Equipment Name COMPACT  
Equipment Base 13025  
Recorded By R. BURNS  
Witnessed By BOB SCHARNERRun @ BHT 0.45 @ 25.0  
Time Since Circulation 5 HOURS  
Max Recorded Temp 175.00  
Equipment Name COMPACT  
Equipment Base 13025  
Recorded By R. BURNS  
Witnessed By BOB SCHARNERRun @ BHT 0.45 @ 25.0  
Time Since Circulation 5 HOURS  
Max Recorded Temp 175.00  
Equipment Name COMPACT  
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Time Since Circulation 5 HOURS  
Max Recorded Temp 175.00  
Equipment Name COMPACT  
Equipment Base 13025  
Recorded By R. BURNS  
Witnessed By BOB SCHARNERS.O. JOB# 3529328  
LOG# 169S.O. JOB# 3529328  
LOG# 169S.O. JOB# 3529328  
LOG# 169S.O. JOB# 3529328  
LOG# 169

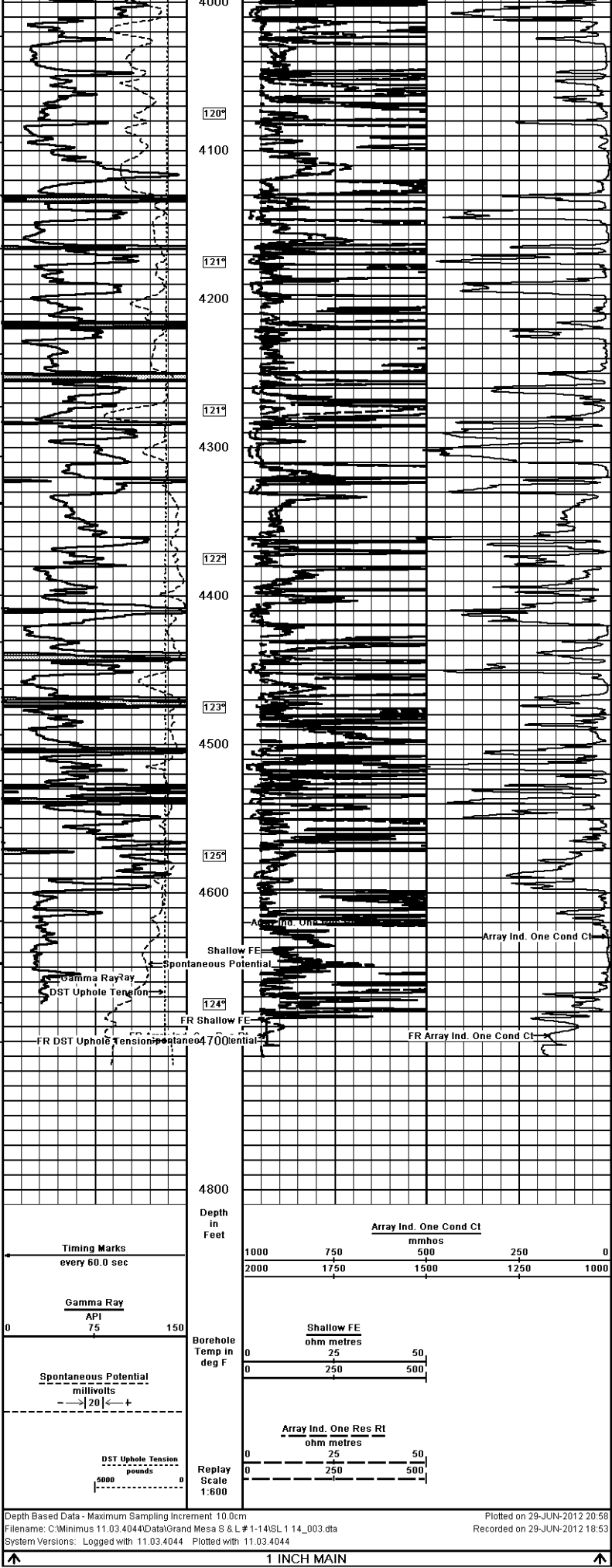
## 1 INCH MAIN

Depth Based Data - Maximum Sampling Increment 10.0cm  
Plotted on 29-JUN-2012 20:58  
Filename: C:\Minimus 11.03.4044\data\Grand Mesa S & L #1-14\SL 1 14\_003.dta  
Recorded on 29-JUN-2012 18:53  
System Versions: Logged with 11.03.4044 Plotted with 11.03.4044










COMPANY Grand Mesa Operating Co.  
WELL S & L #1-14  
FIELD Maurice Prospect

FIELD		Maunice Prospect			
PROVINCE/COUNTY		Gove			
COUNTRY/STATE		U.S.A. / Kansas			
Elevation Kelly Bushing	2909.00	feet	First Reading	4697.00	feet
Elevation Drill Floor	2911.00	feet	Depth Driller	4700.00	feet
Elevation Ground Level	2904.00	feet	Depth Logger	4700.00	feet
			ARRAY INDUCTION SHALLOW FOCUSED ELECTRIC LOG		
			