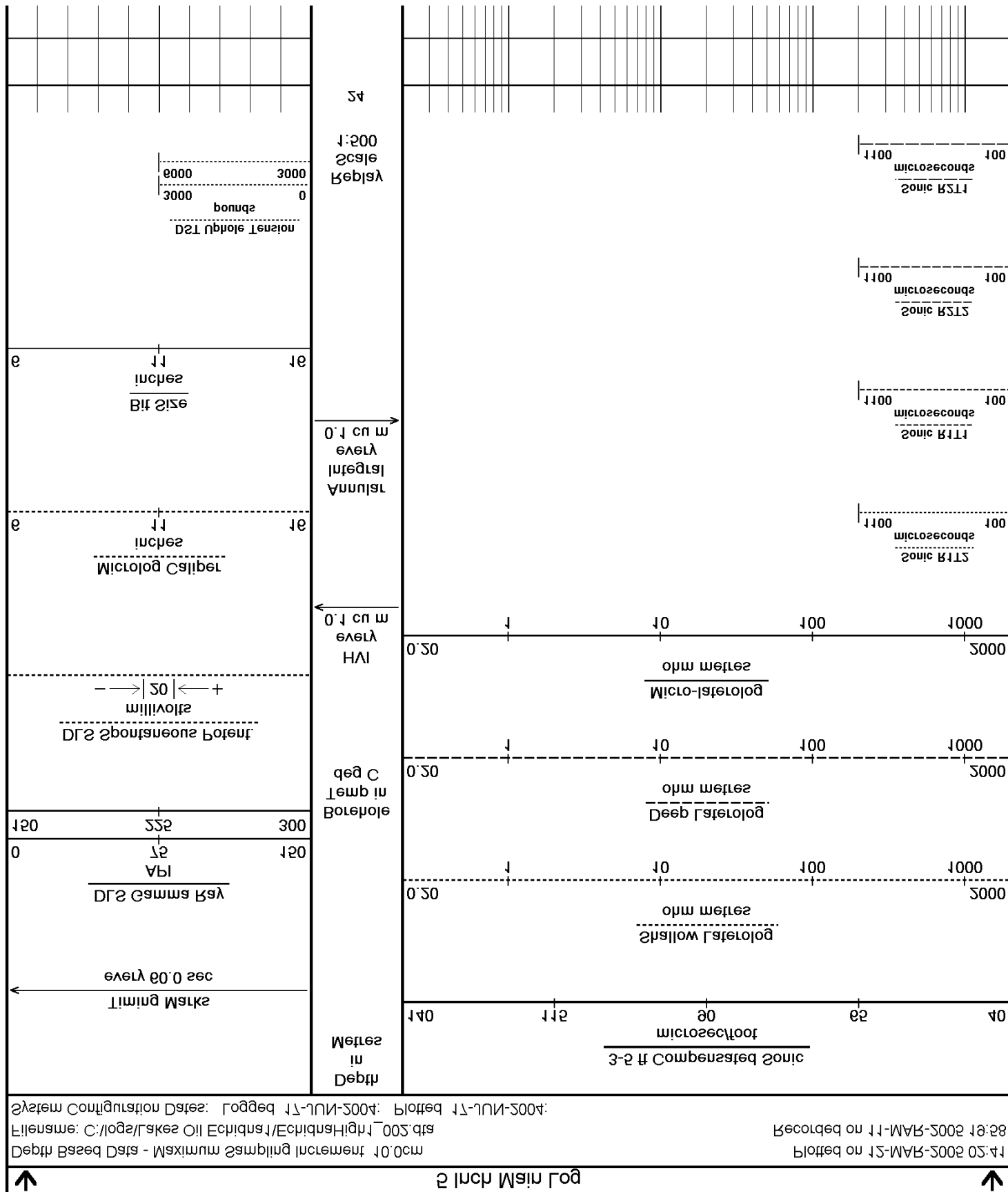


1) CIS CORRECTED FOR BOEHMKE SIZE, MUD DENSITY AND SALINITY
e) DENSITY MATRIX: 5.65 G/CC
2) PDS CORRECTED FOR BOEHMKE SIZE AND MUD DENSITY
CIS: DUAL NEUTRON BOMBSPRING
MBS: ONE 1.2" STANDOFF
DGE: TWO 1.2" STANDOFF
AIS: TWO 1.2" STANDOFF
4) HARDWARE: SBT: ONE 1.2" STANDOFF
3) SBPT BUN: DGE:MBS:AIS: BUN 3 PDS: CIS
3) CUSTOMERSCAGES AND INTERLATS LOGGED
4) SOFTWARE ISSUE: JUN 11, 2004

REMARKS

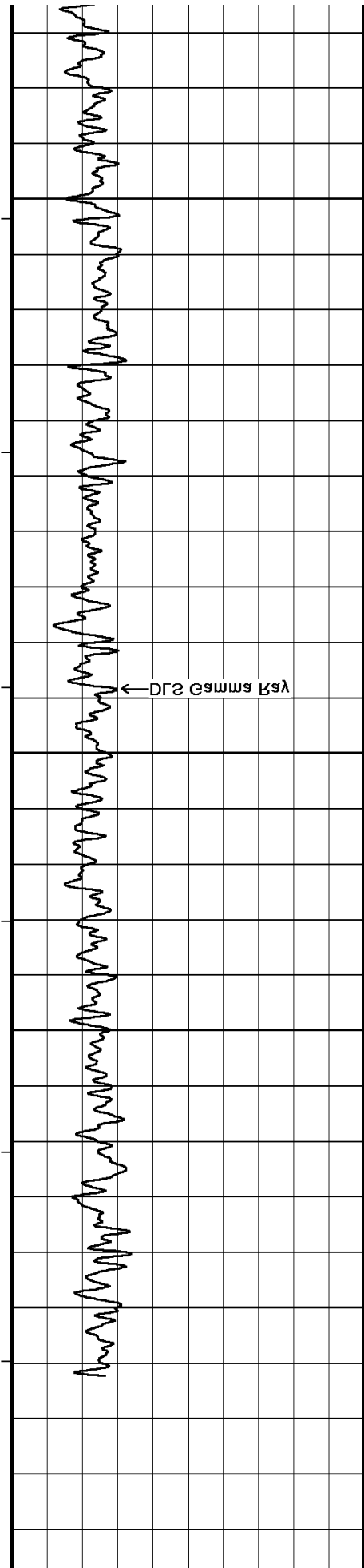
Surface	g'ess	0'00	313'00	41'00
Type	inches size	metres Depth From	metres Shoe Depth	pounds Weight
CASING RECORD				
8'200		313'00		1608'00
inches Bit size		metres Depth From		metres Depth To
BOGENOG RECORD				

[illegible]



employees. These interpretations are also subject to our general terms and conditions in our price schedule.
any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or
or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy

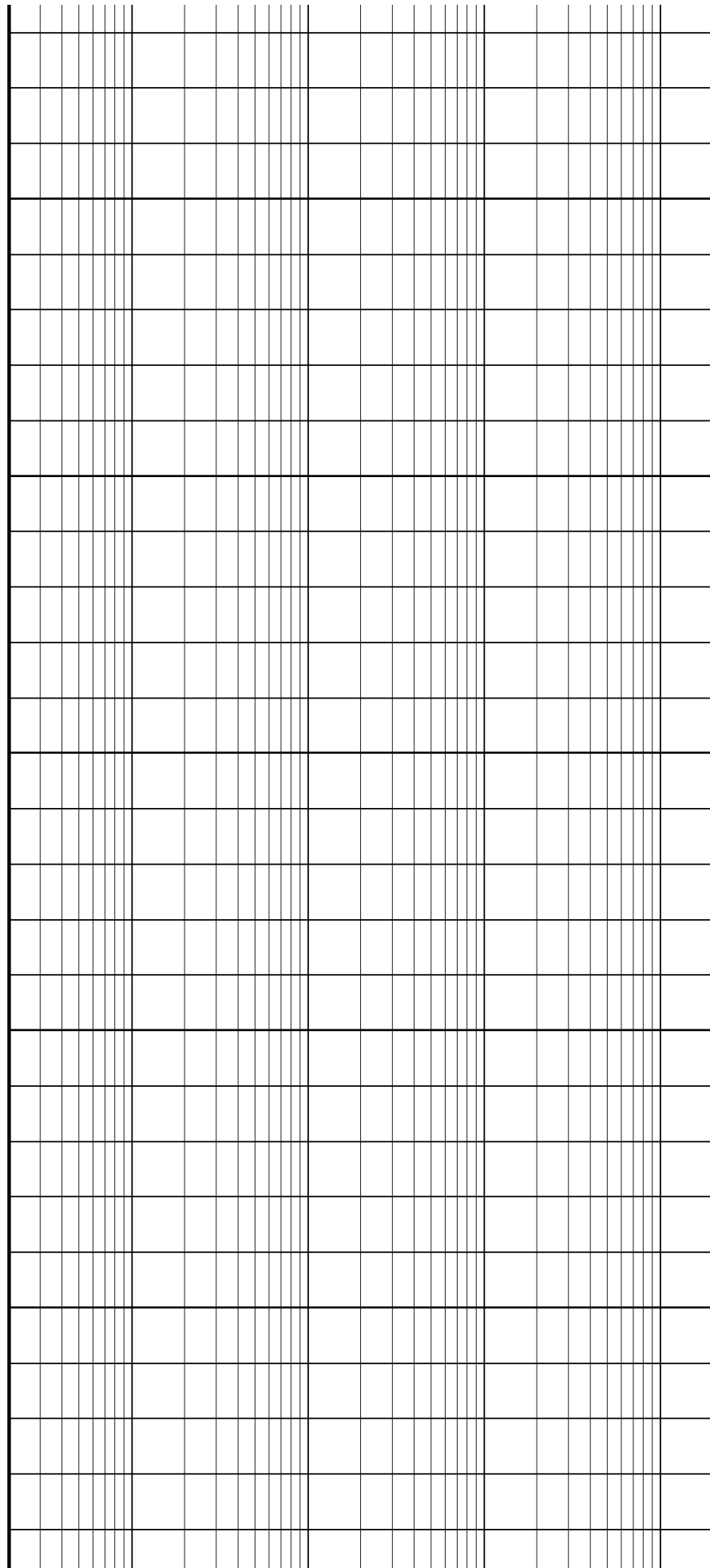
13) CREW: B MOSS, G SYMES, B GOODMAN, K TUCIEER
14) TOTAL ANNULAR VOLUME WITH 2 INCH CASING = 18.0 CU.M.

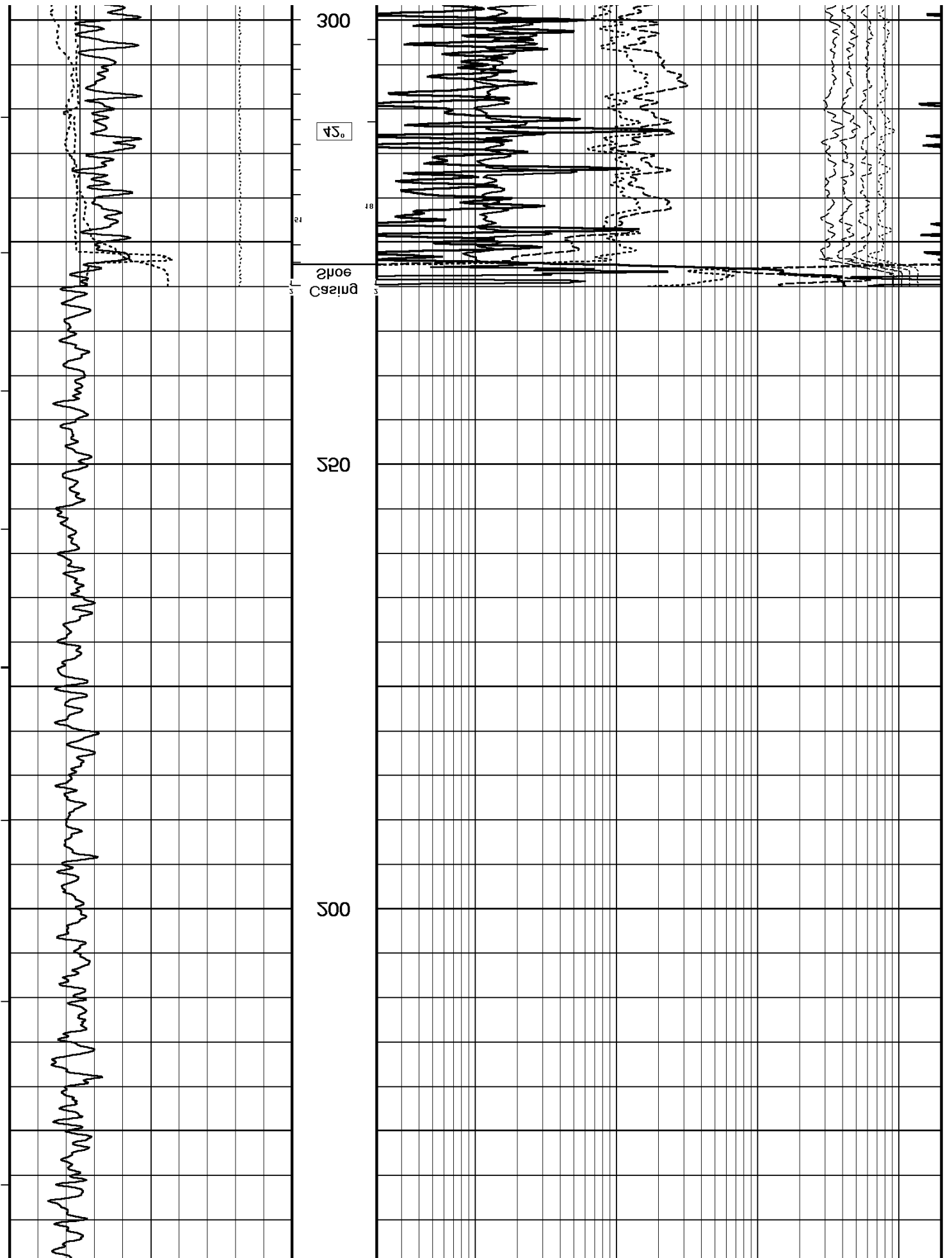


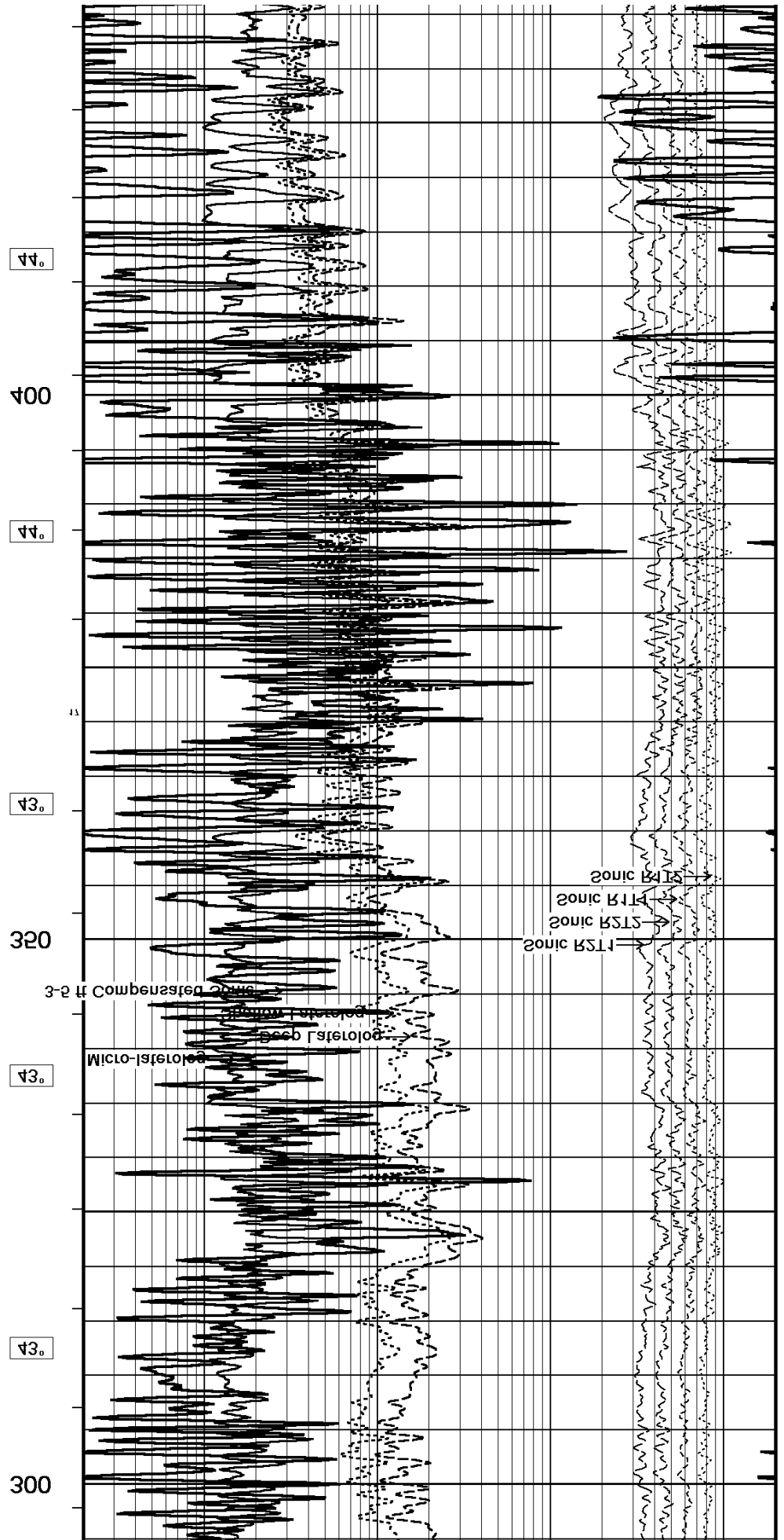
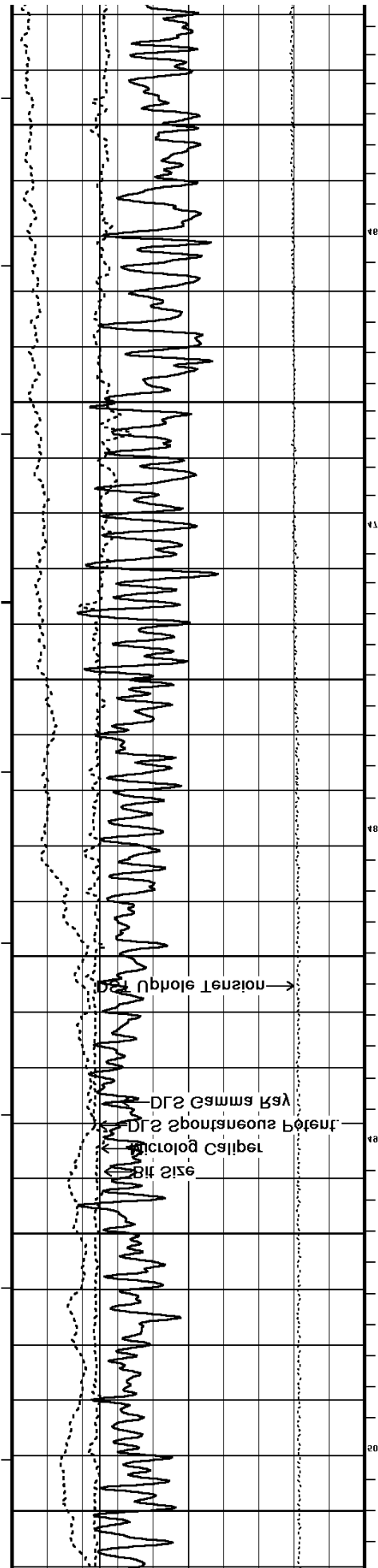
120

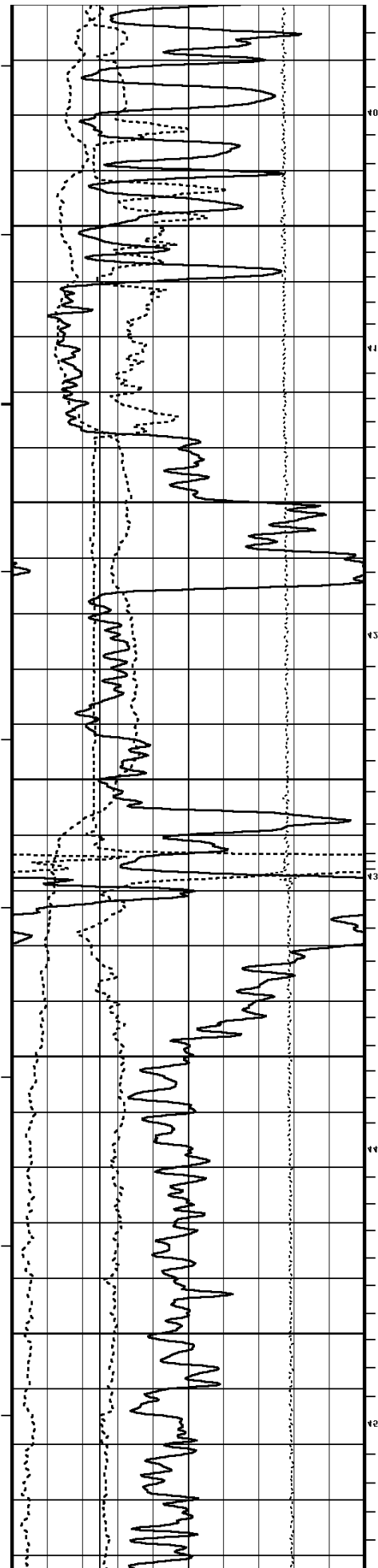
100

20









10

20

30

40

50

60

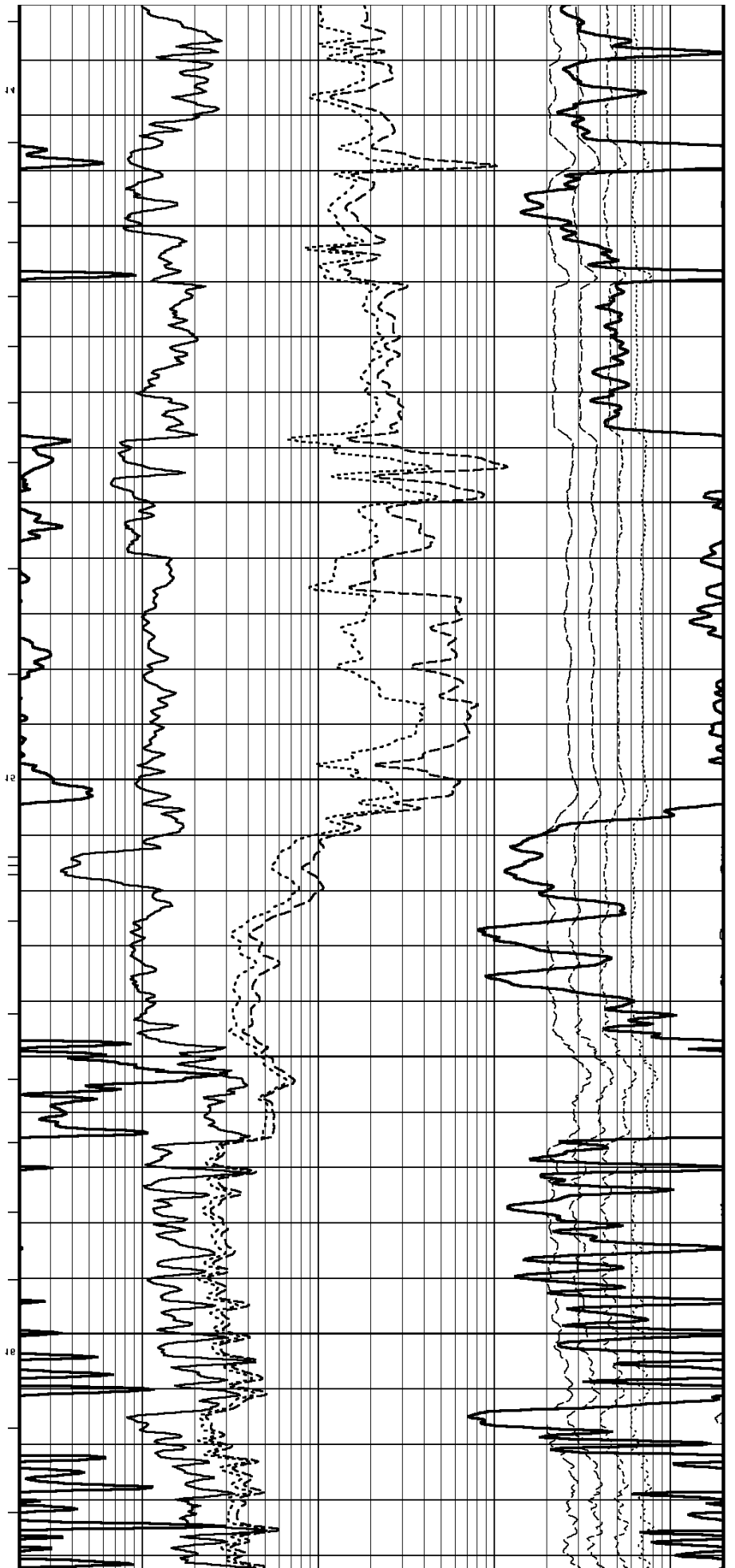
70

80

90

100

110



10

20

30

40

50

60

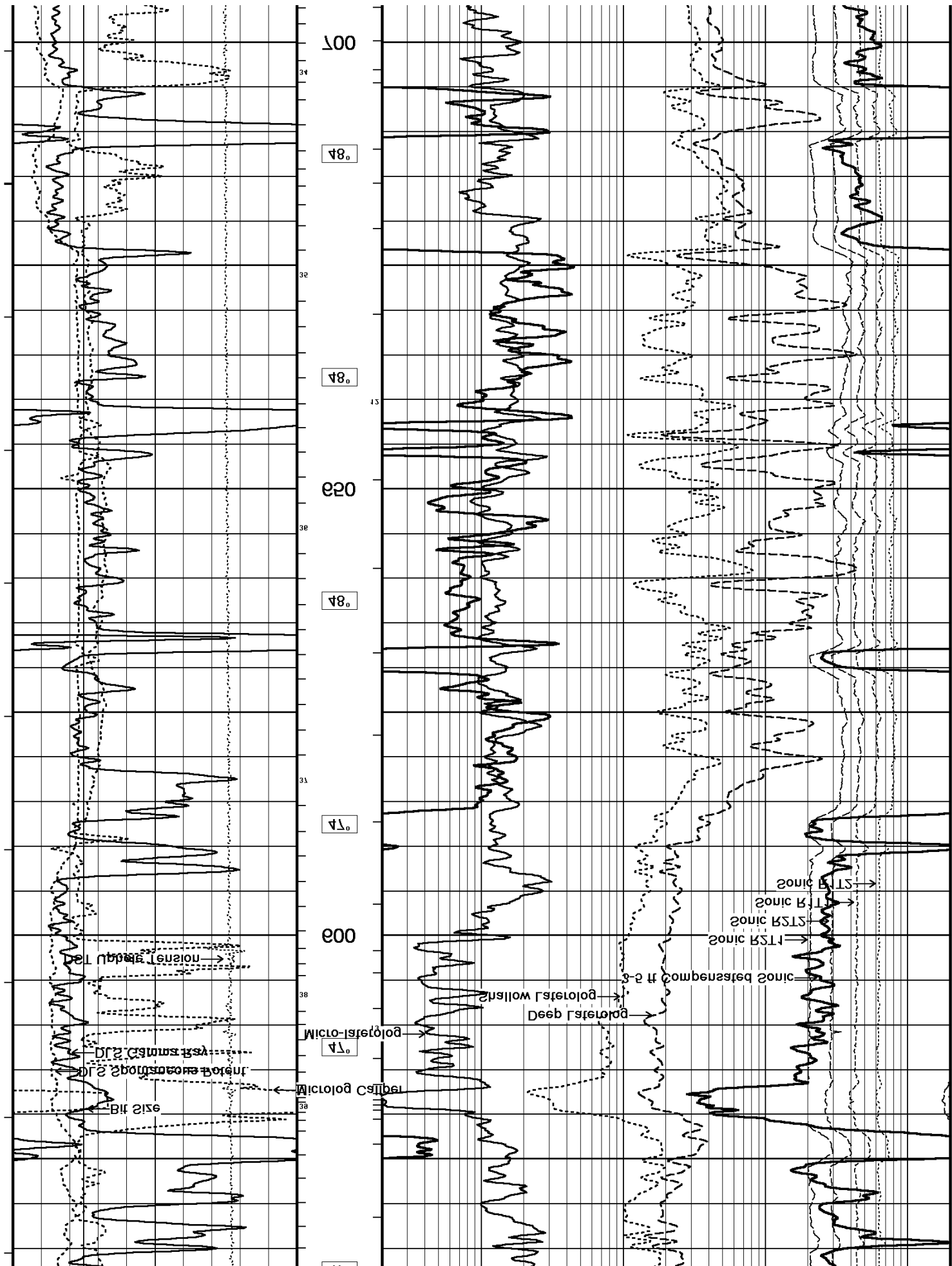
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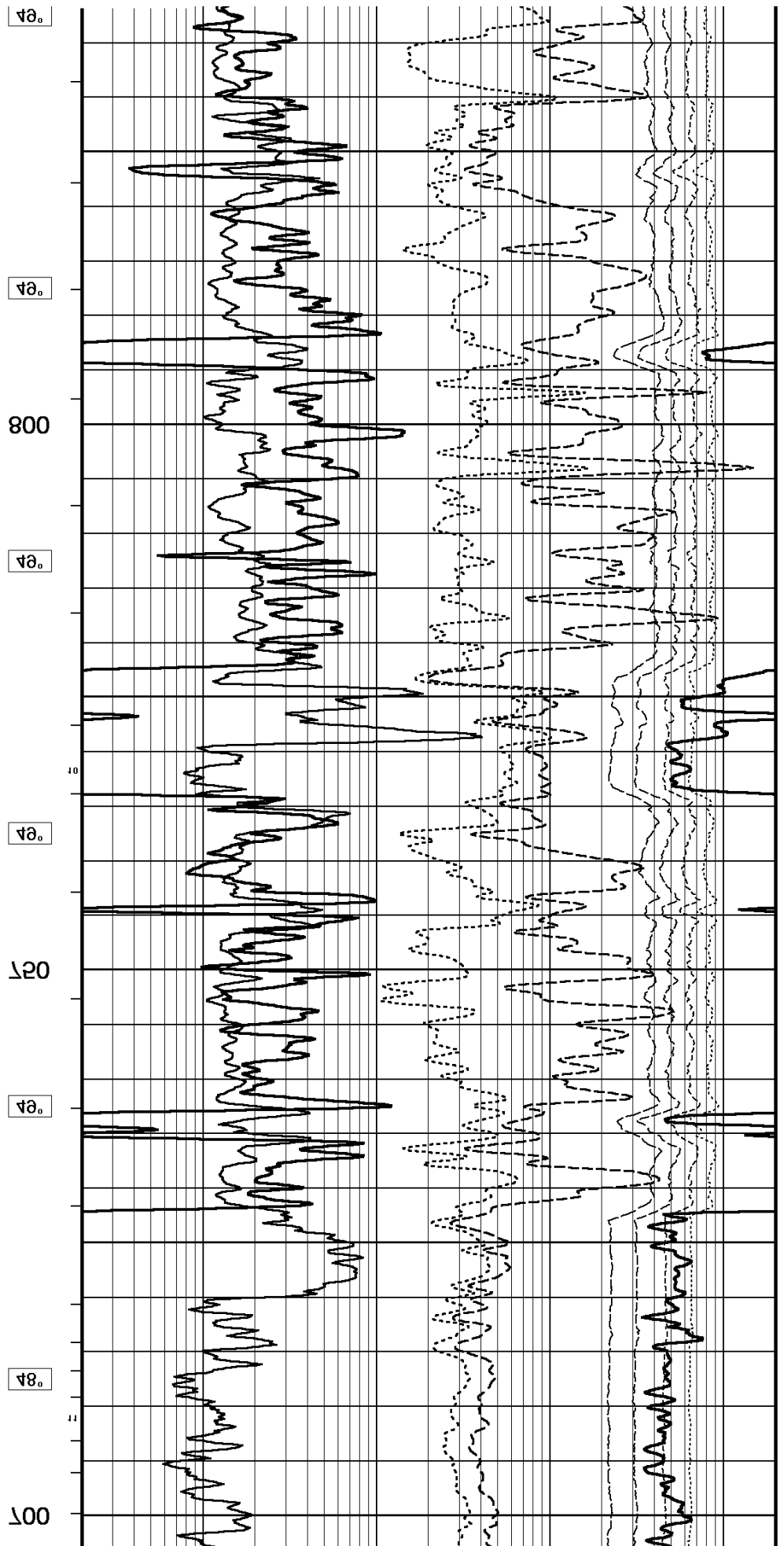
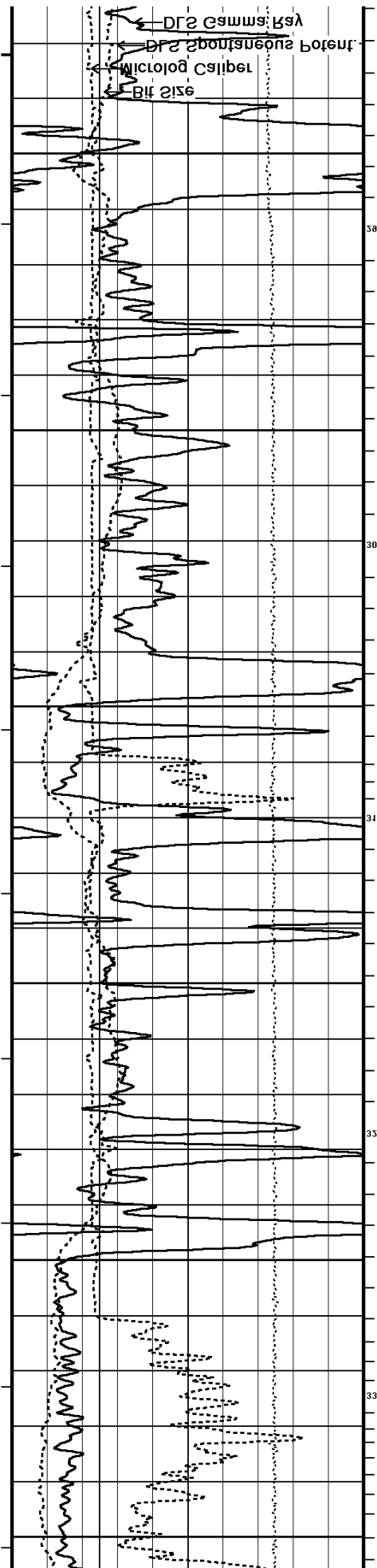
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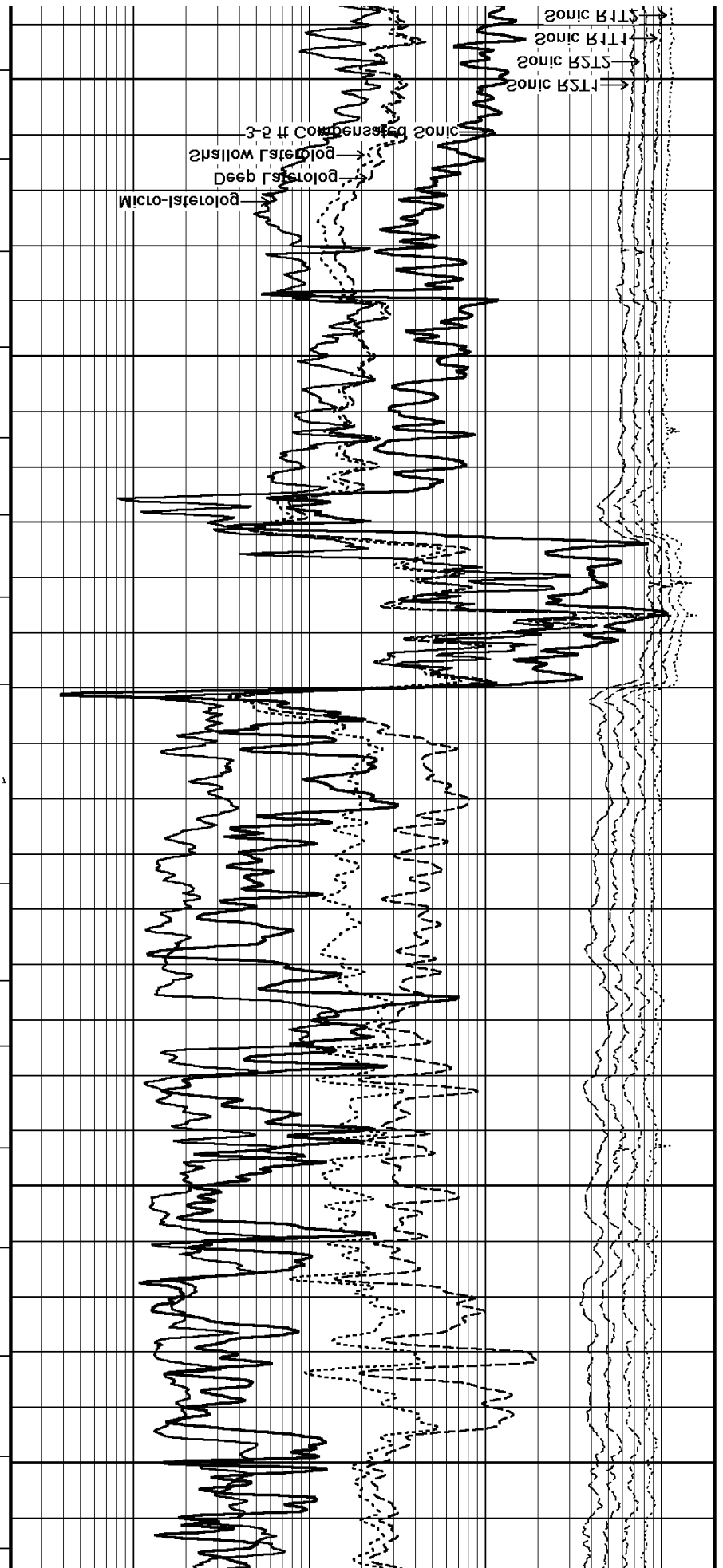
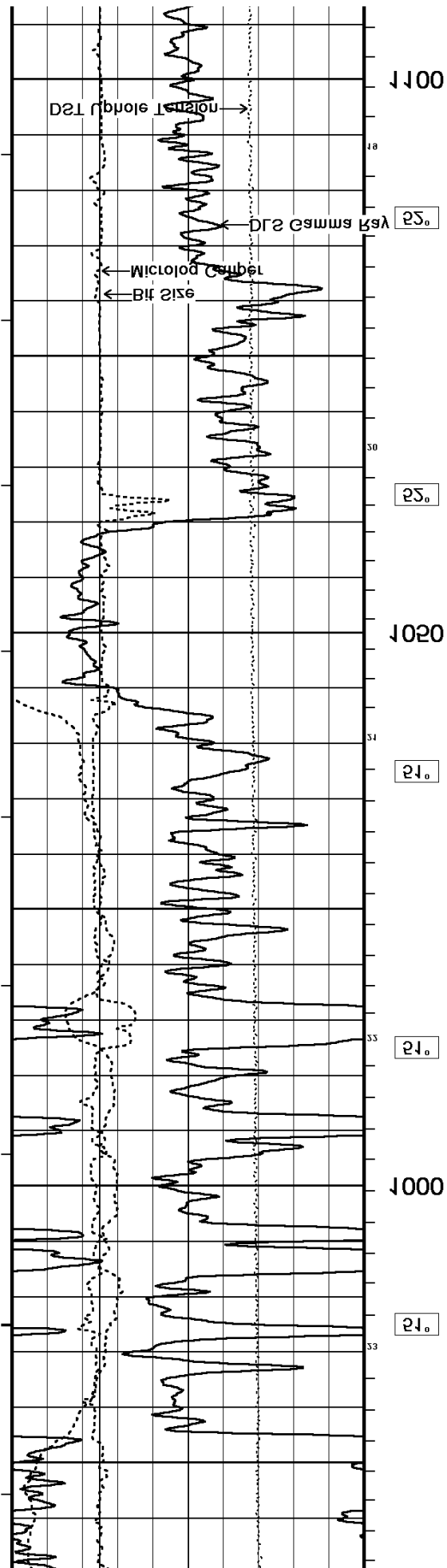
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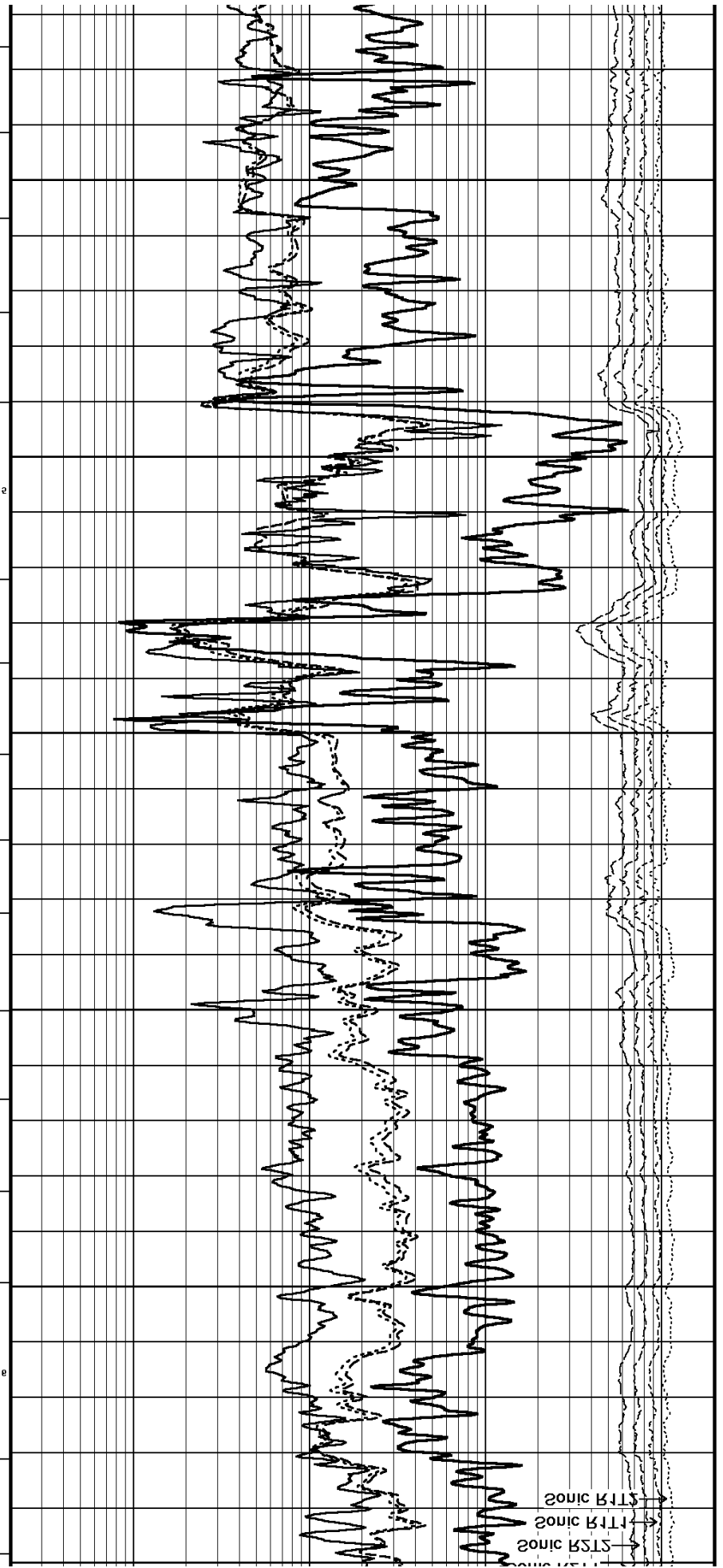
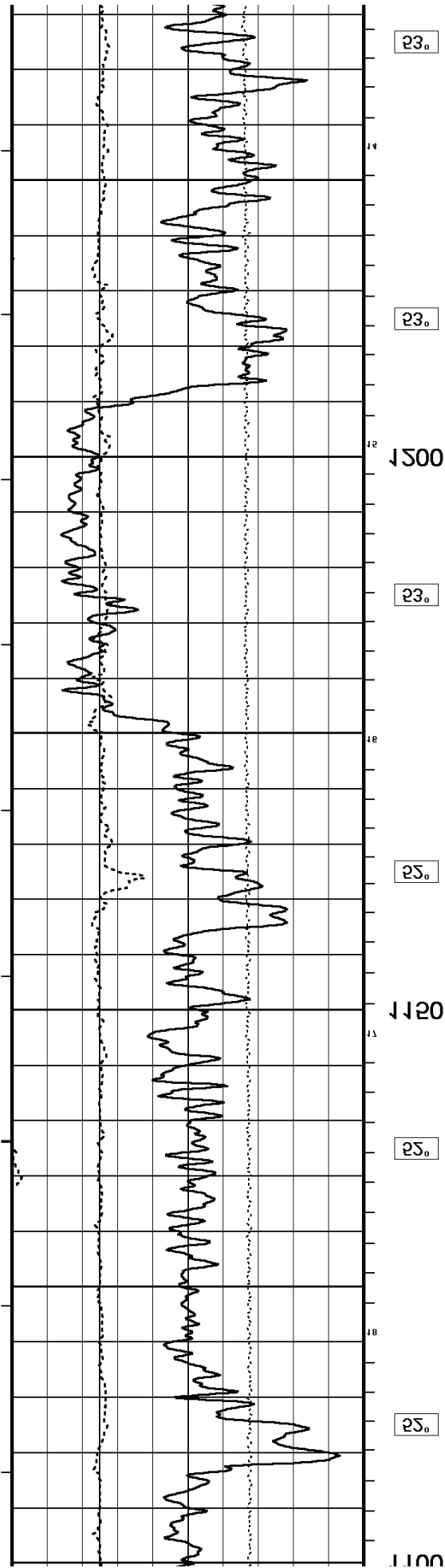
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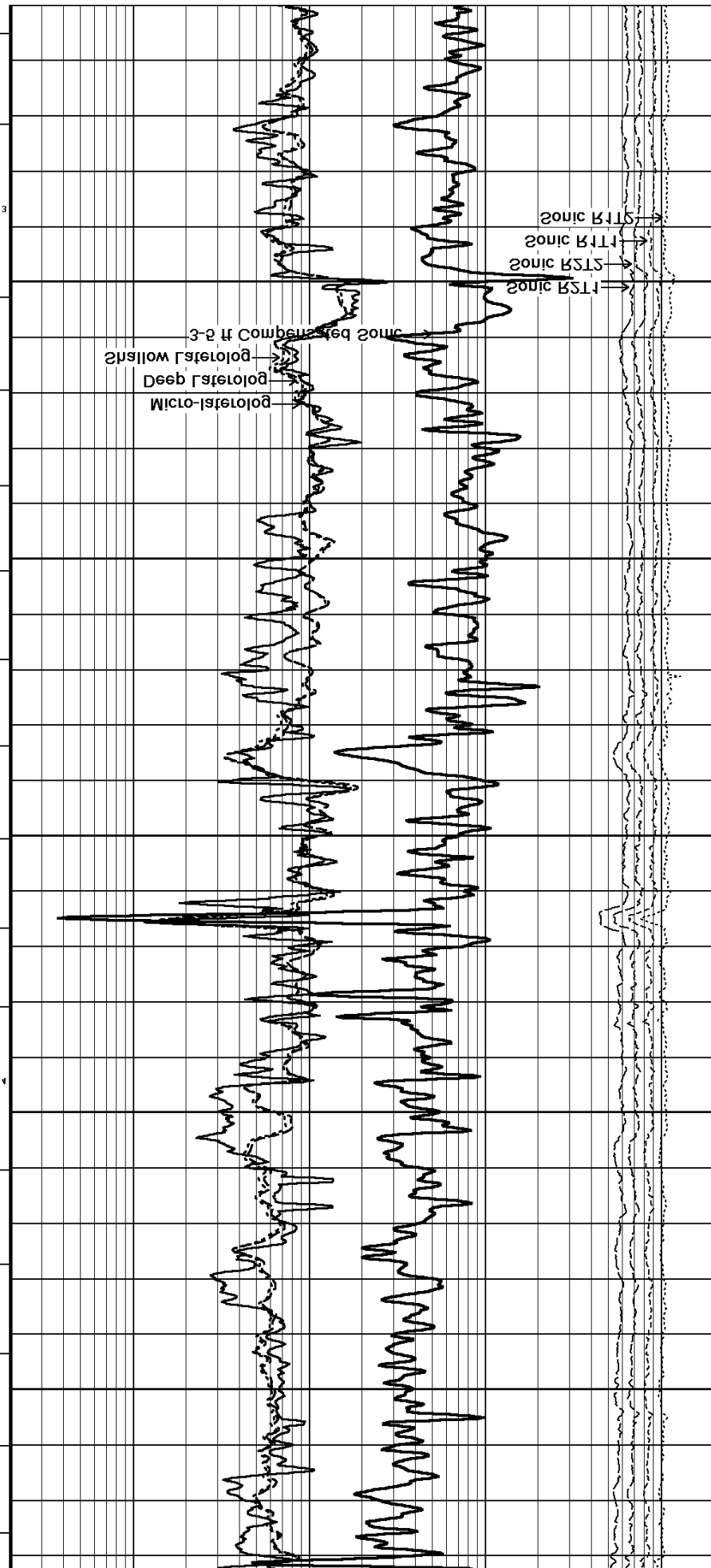
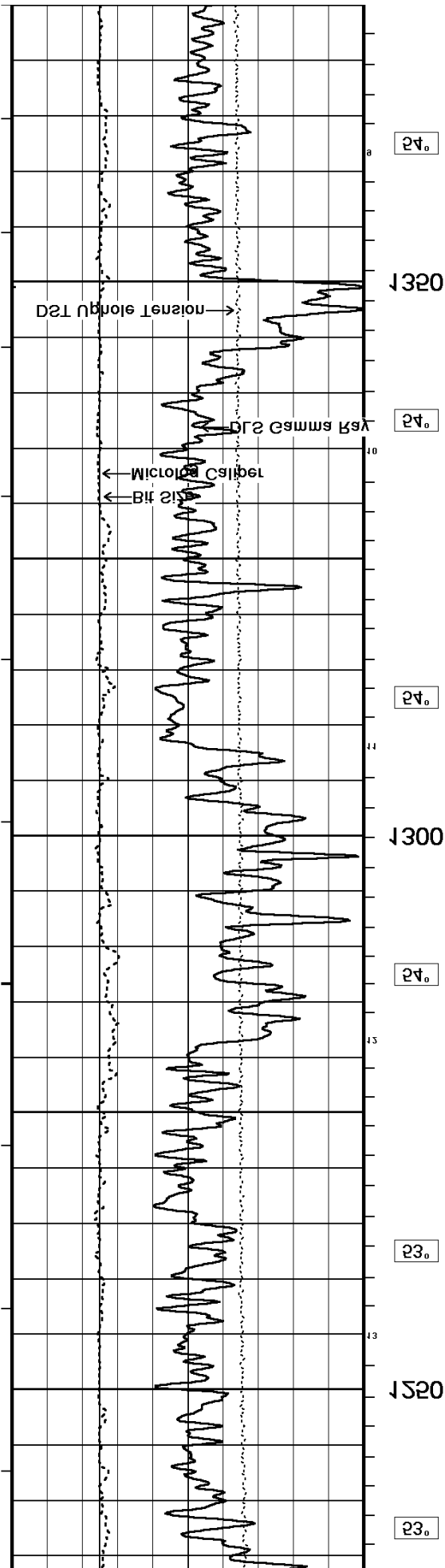
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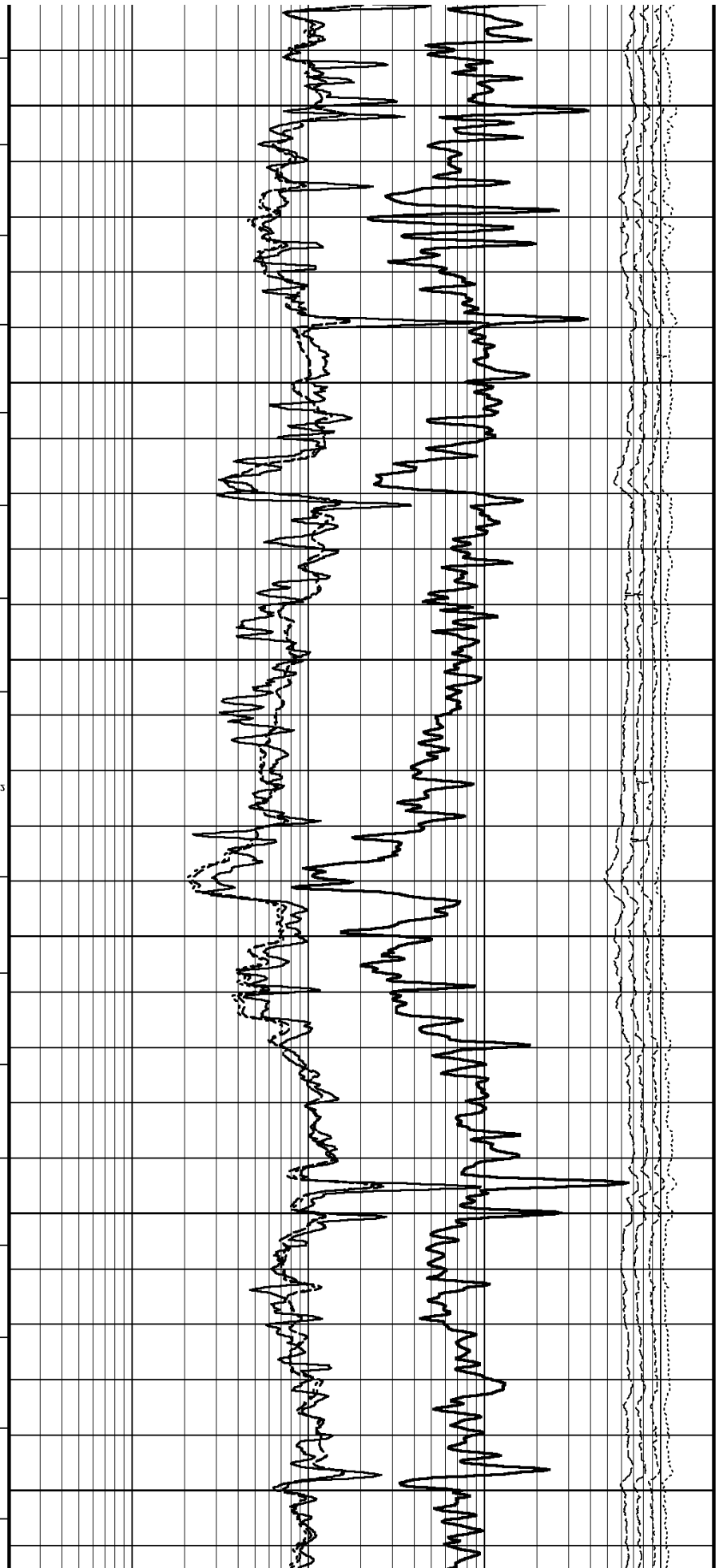
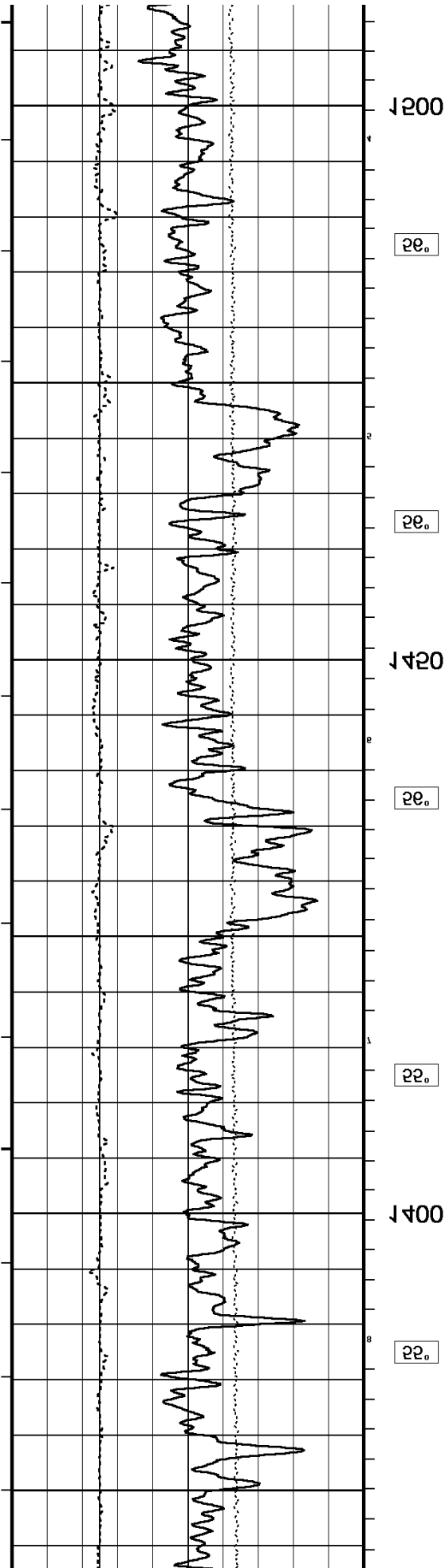


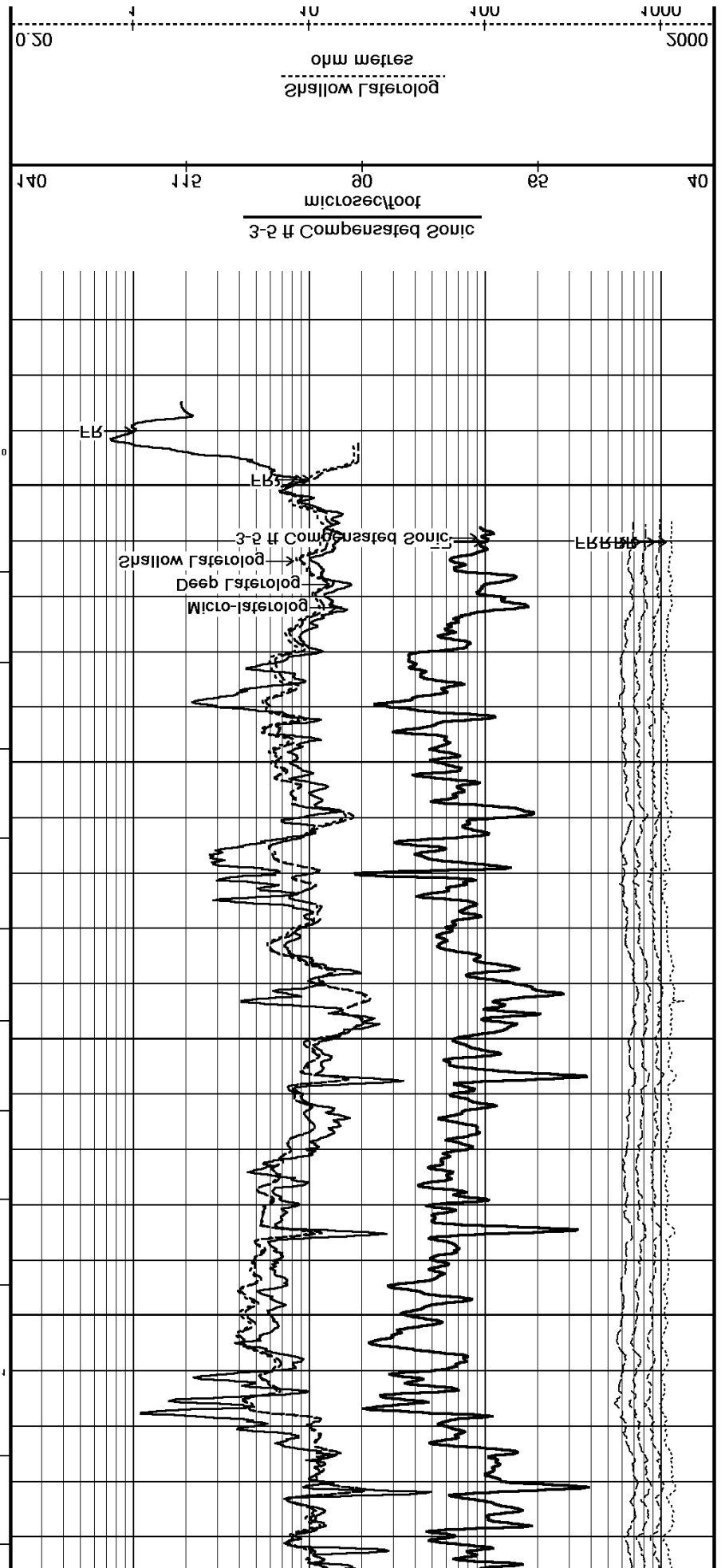
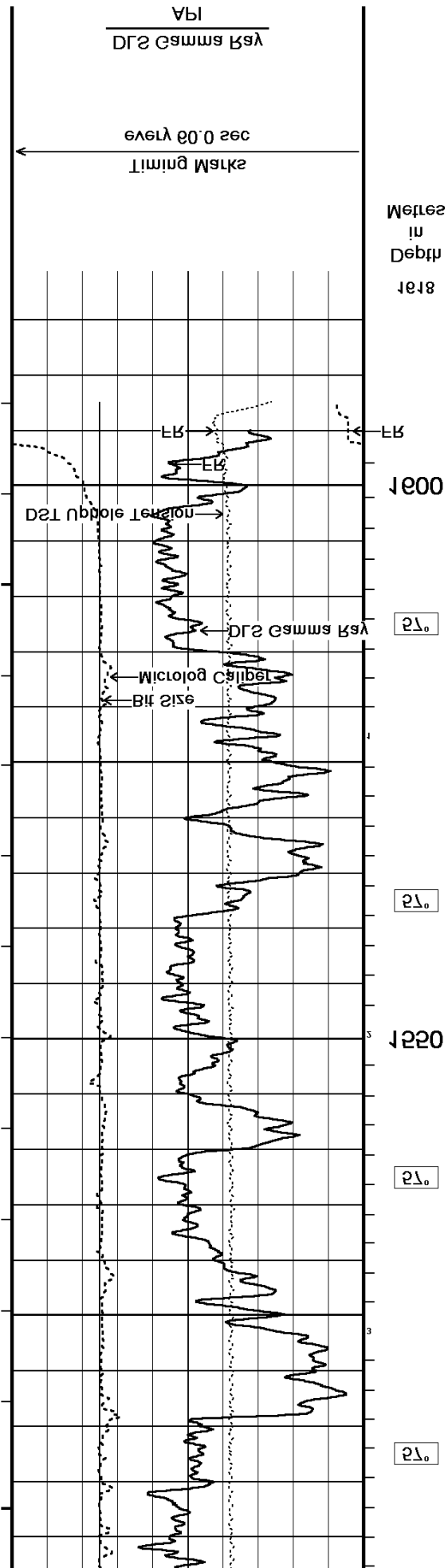


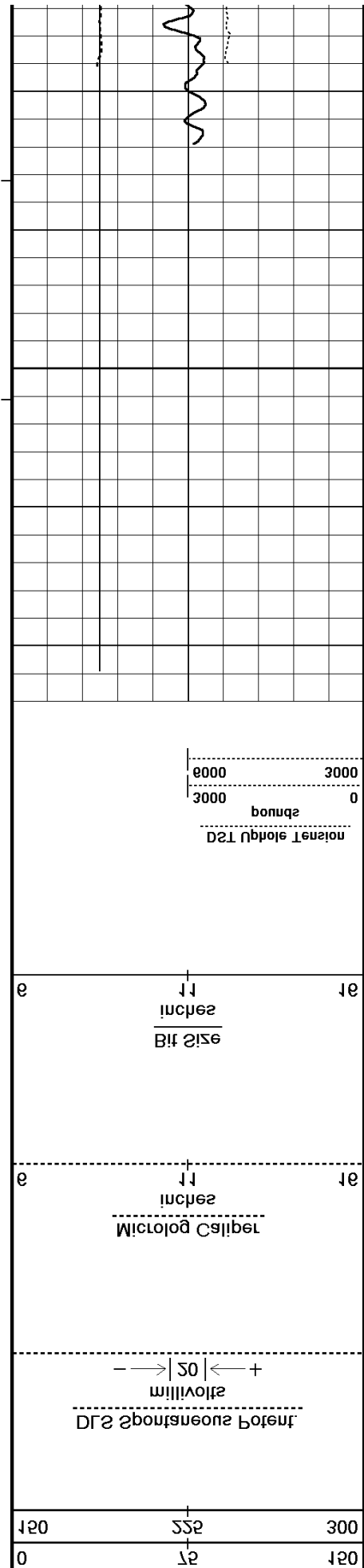












20.

1230

1250

1274

1:500
Scale
Reversed

0000 3000
 3000 0
 DST Uphole Tension

12
 inches
 Bit Size

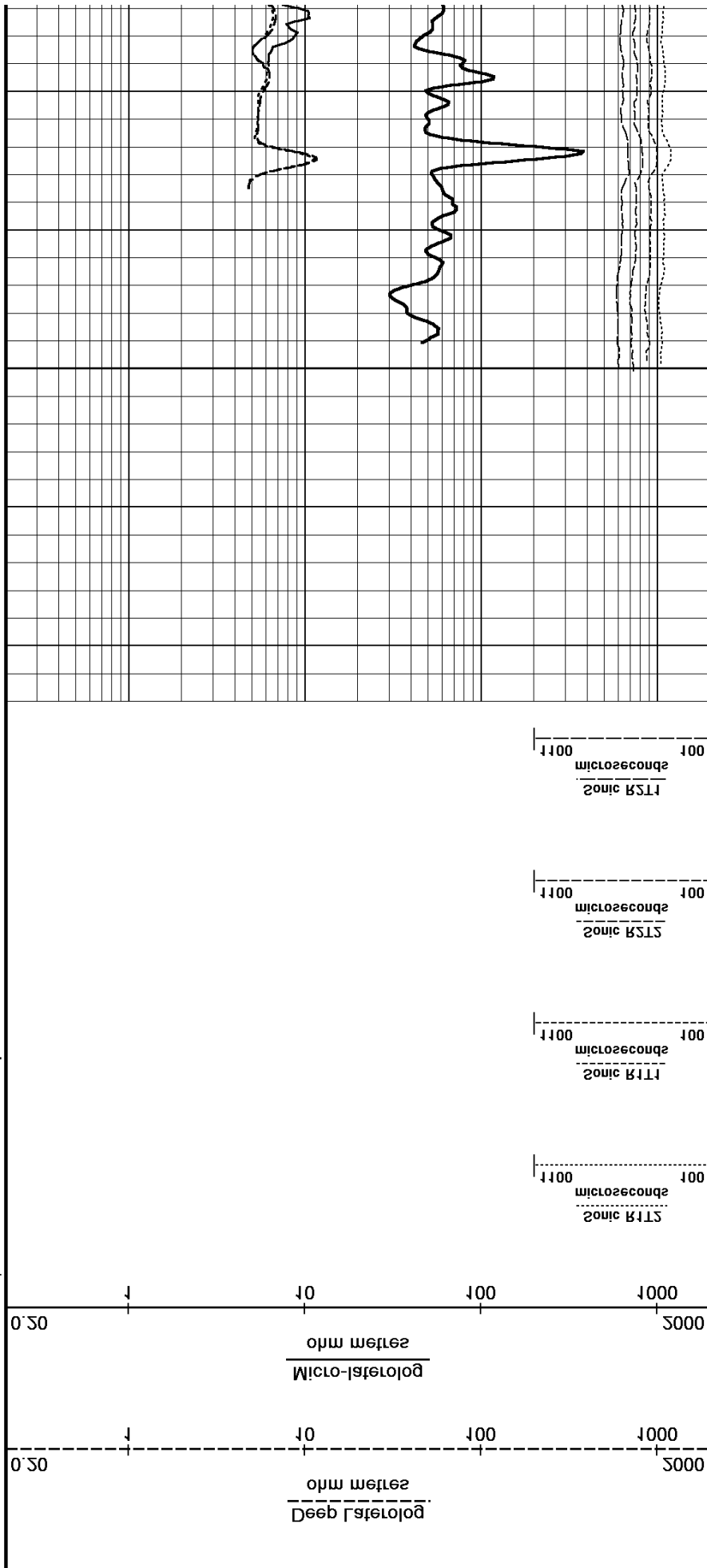
12
 inches
 Microlog Caliper

-120 +30
 millivolts
 DLS Spontaneous Potential

0.1 cu m
 every
 Annular

0.1 cu m
 every
 HVI

deg C
 Temp in
 Borehole



1100 100
 microseconds
 Sonic RST1

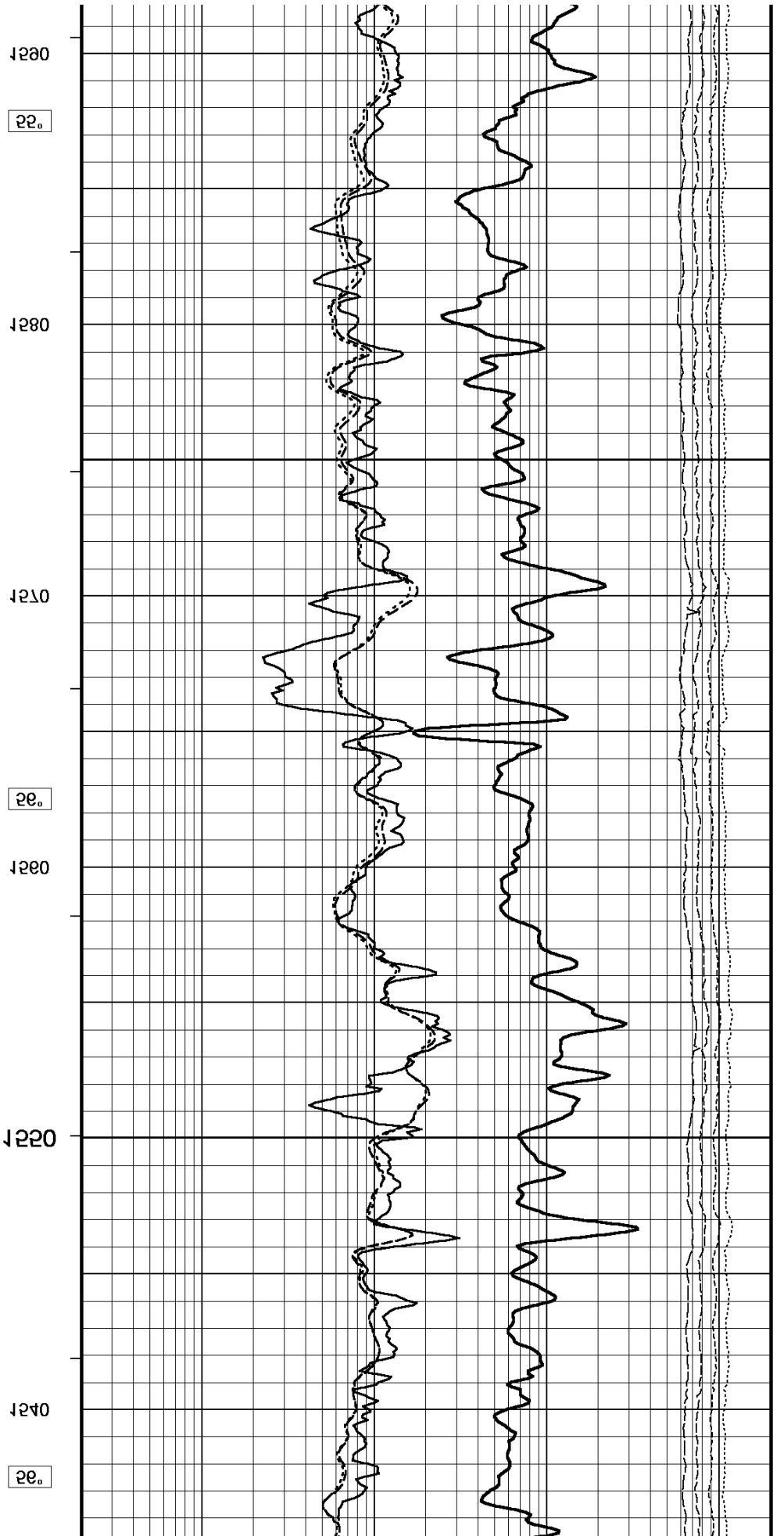
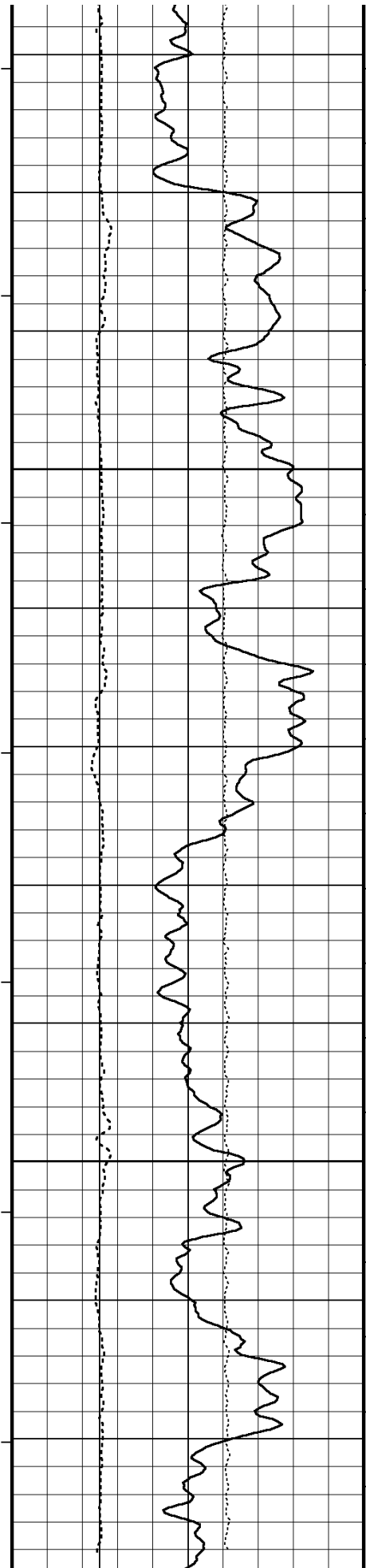
1100 100
 microseconds
 Sonic RST2

1100 100
 microseconds
 Sonic RST3

1100 100
 microseconds
 Sonic RST3

0.50 10 100 1000 5000
 ohm metres
 Micro-laterolog

0.50 10 100 1000 5000
 ohm metres
 Deep Laterolog



Interval Pair 3	NA	
Interval Pair 1	NA	
1 Velocity Descriptor	NA	NA
2 Velocity Descriptor	NA	NA
Significance Level	NA	
Time Factor	NA	
Window Width	NA	
Standoff	NA	NA
Waveform Parameters		

MX3ET	NA	micro-2ec
MI3ET	NA	micro-2ec
Received Signal Polarity	Normal	
Transmitter 2 Switch	Normal	
Transmitter 1 Switch	Normal	
Initial Discriminator Level 4	00.1	volts
Initial Discriminator Level 3	00.1	volts
Initial Discriminator Level 2	00.1	volts
Initial Discriminator Level 1	00.1	volts
Correction for Sonde Skew	Applied	
Sonic used for Porosities	0	
Dolomite Transit Time	43.20	micro-sec/ft
Sandstone Transit Time	25.20	micro-sec/ft
Limestone Transit Time	47.20	micro-sec/ft
Fluid Transit Time	189.00	micro-sec/ft
Maximum Boundary Contrast	100.00	micro-sec/ft
Sonde Mode	Compensated	

Long spaced Zonic Constants A12 042

BWA Constant M	5.120
BWA Constant A	0.010
Resistivity used	Deep Laterolog
Porosity used	Limestone Sonic Porosity
BWA Parameters	

Capiber for Differential Capiber	Microlog Capiber	
Annular Volume Diameter	Δ'000	inches
HLOG Capiber 5	Microlog Capiber	
HLOG Capiber 1	Microlog Capiber	
Hole Annular Volume and Differential Capiber Parameters		

Density/Memtron Processing	Met Hole	
Mask Level	0.000	microns
Min Temp Resistivity Temperature	32.000	degrees C
Min Resistivity	0.138	ohm-microns
General Parameters		

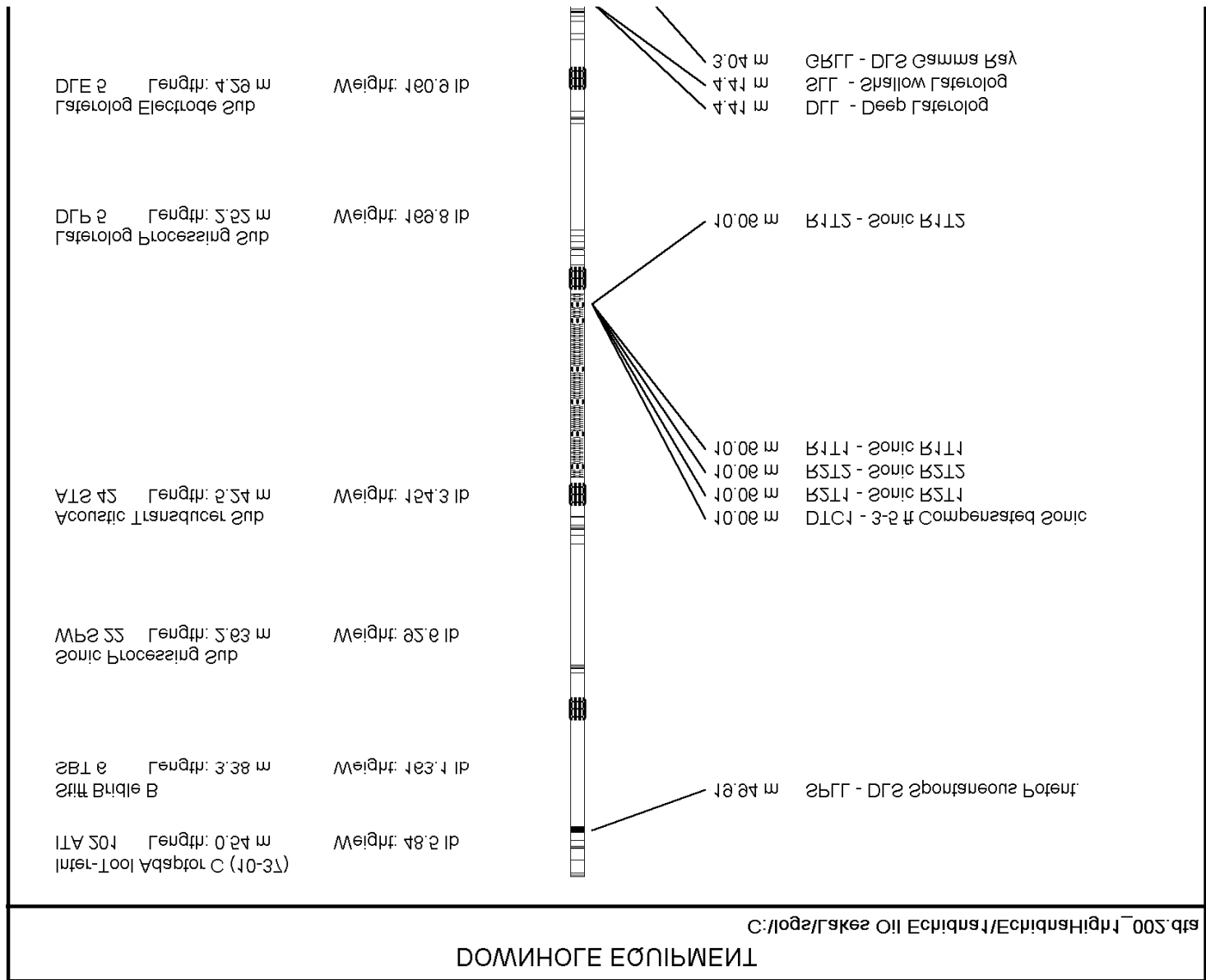
General Constants All 000

C:\log2\Task2 Oil Equipment\Equipment\005.qrs

BEFORE SURVEY CALIBRATION

Figure 1 is a graph showing the relationship between the number of cycles (N) and the time taken for a program to execute (T). The x-axis is labeled 'N' and ranges from 0 to 100. The y-axis is labeled 'T' and ranges from 0 to 100. The graph shows a linear relationship, with the line passing through the origin (0,0) and the point (100,100). The line is labeled 'T = N'.

	Ref 1	Ref 2	Ref 1	Ref 2
		Measured		Calibrated (ohm-m)
Base Calibration				
Micro Lateralog Calibration MB2 002			Field Check on 10-MAR-2002' 12:34 Base Calibration on 3-MAR-2002' 11:10	
Concentration of KCl		0.00	kbpm	
Tool Position		Centered		
Caliper Source for Processing		Microlog Caliper		
Mud Density		1.53	gm/cc	
Gamma Calibrator Number		145		
Gamma Constants DGE 002				
Calibrator (Net)		1002	854	
Calibrator (Gross)		1021	861	
Background		25	43	
		Measured	Calibrated (API)	
Gamma Calibration DGE 002			Field Calibration on 10-MAR-2002' 12:33	
Interference Rejection		20 Hz		
Deep Drive		On		
Voltage Reference		Armonix		
Grounding Lateralog K Factor		0.8500		
Deep Lateralog K Factor		0.8500		
Shallow Lateralog K Factor		1.4300		
Shallower Start		40000	ohm-m	
Lateralog Constants DGE 002				
Grounding		82.8	82.8	
Deep		82.8	82.8	
Shallow		114.4	114.4	
Channel		Base Check (ohm-m)	Field Check (ohm-m)	
Grounding	0.0	882.2	0.0	850.0
Deep	0.0	880.3	0.0	850.0
Shallow	0.0	883.4	0.0	1430.0
Channel	Resistor 1	Resistor 2	Resistor 1	Resistor 2
		Measured	Calibrated (ohm-m)	
Base Calibration				
Lateralog Calibration DGE 002			Field Check on 10-MAR-2002' 12:33 Base Calibration on 18-JAN-2002 14:40	
Interference Rejection		20 Hz		
2P Constants DGP 002				
Reference 2		-1014.8	-1000.0	
Reference 1		1022.3	1000.0	
		Measured	Calibrated (mV)	
2P Calibration DGP 002			Field Calibration on 10-MAR-2002' 12:33	
Transmitters Enabled		N/A		
Waveform Gain Factor		N/A		
Waveform		N/A		
Peak Gain Factor		N/A		
Peak Window Width		N/A	micro-sec	
Peak Window Start		N/A	micro-sec	
Peak Window Position		N/A		
Peak Channel		N/A		
CBG Waveform Parameters				
Waveform 2 for Attenuation		N/A		
Waveform 1 for Attenuation		N/A		
Invert M3TI		N/A		
Waveform Gain Applied		N/A		
Auto Range		N/A		
Interval Pair 2		N/A		
Interval Pair 1		N/A		
P Velocity Despike		N/A	N/A	
S Velocity Despike		N/A	N/A	



Field Calibration	Measured Caliper (in)	Actual Caliper (in)
0	N/A	N/A
2	302811	14.41
4	538104	11.85
3	182387	10.01
5	138448	8.01
1	87382	2.88
Reading No	Measured	Calibrator Size (in)
Base Calibration		
Caliper Calibration MR2 002		Field Calibration on 10-MAR-2002 12:33 Base Calibration on 3-MAR-2002 21:07
Standoff Offset	N/A	inches
Micro Lateralog K Factor	0.0530	
Micro Lateralog Constants MR2 002		
	Base Check (ohm-m)	Field Check (ohm-m)
	10.5 10157.5	0.5 530.0
	Ref 1 Ref 5	Ref 1 Ref 5
Base Calibration	Measured	Calibrated (ohm-m)



GAMMA RAY LOG
COMPENSATED SONIC
DUAL GATE LOG

Elevation Ground Level	98.00	metres	Depth Logger	1808.00	metres
Elevation Drill Floor	11.80	metres	Depth Driller	1808.00	metres
Elevation Kelly Bushing	11.80	metres	First Reading	1808.00	metres

COUNTRY\STATE	AUSTRALIA \ VICTORIA
PROVINCE\COUNTY	STRADBROKE
FIELD	ECHIDNA
WELL	ECHIDNA HIGH NO.1
COMPANY	LAKE2 OIL

