



SUPERIOR
Hays,
Kansas

DUAL
INDUCTION
LOG

Company	TETON ENERGY CORPORATION		
Well	SPRINGER #42-14		
Field	BOYD CROSSING		
County	BARTON	State	KANSAS
Location:	API # : 15-009-25291-0000		Other Services
1785'FNL & 630'FEL NE SE NE		CDL/CNL MEL/SONIC	
SEC 14 TWP 18S RGE 14W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	1872
Log Measured From	KELLY BUSHING 10' A.G.L.		
Drilling Measured From	KELLY BUSHING	K.B. 1882 D.F. 1880 G.L. 1872	
Date	14 DEC 08		
Run Number	CNE		
Depth Driller	3480		
Depth Logger	3480		
Bottom Logged Interval	3478		
Top Log Interval	0		
Casing Driller	8 5/8 @ 823'		
Casing Logger	821'		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.3/48	CHLORIDES 7000	
pH / Fluid Loss	9.5/10.4		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	0.70 @ 57		
Rmf @ Meas. Temp	0.52 @ 57		
Rmc @ Meas. Temp	0.84 @ 57		
Source of Rmf / Rmc	CAL/CAL		
Rm @ BHT	0.35 @ 111F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	3:30 PM		
Maximum Recorded Temperature	111F		
Equipment Number	680		
Location	HAYS, KS		
Recorded By	JOE CRATHORNE		
Witnessed By	TED PFAU		

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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 interpretation, and we shall not, except in the case of gross or willful 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 set out in our current Price Schedule.

Comments

THANK YOU FOR USING SUPERIOR WELL SERVICES
HAYS, KS. 785-628-6395

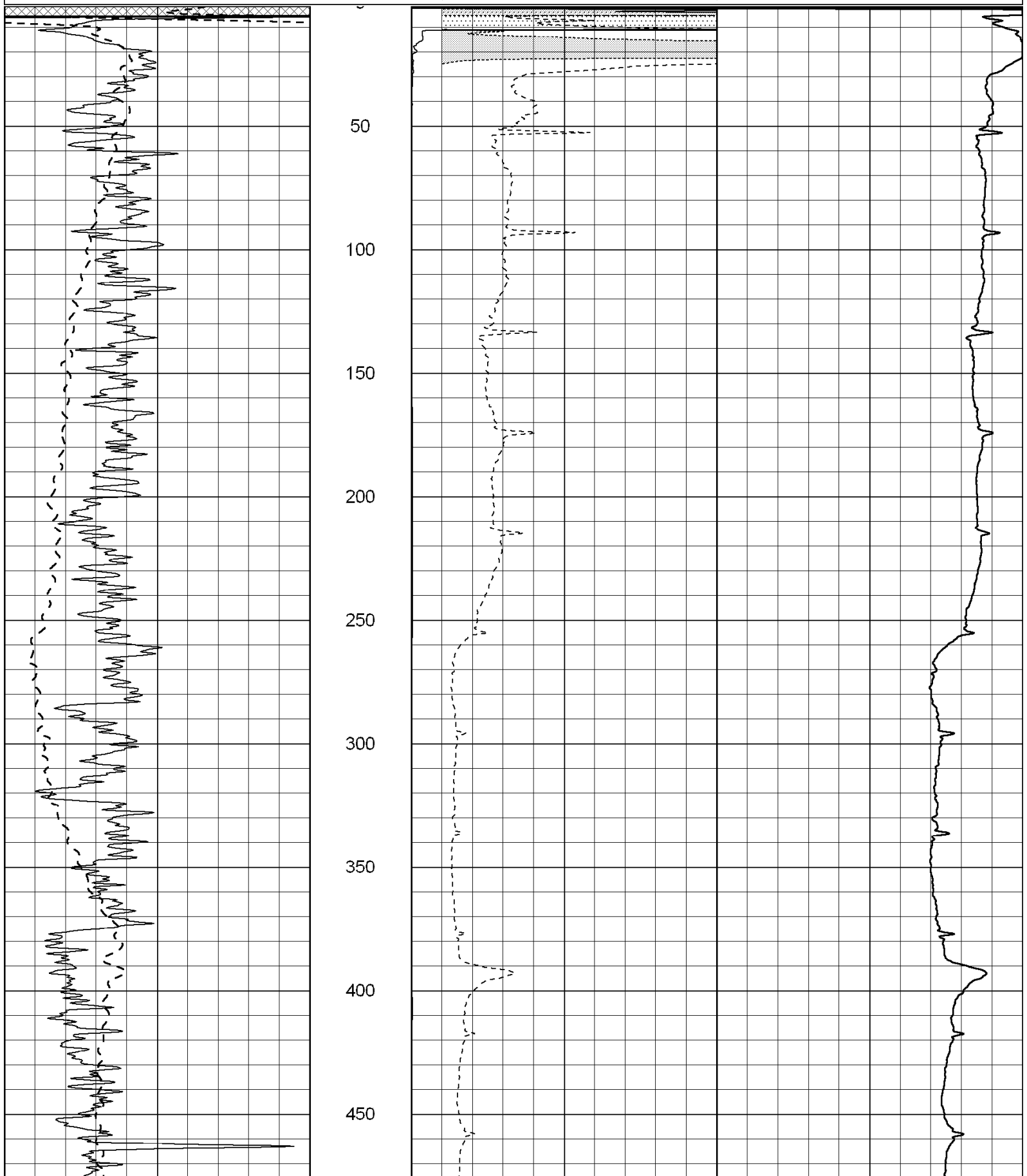
DIRECTIONS: HIGHWAY 4 AND 281; SOUTH ON BOYD ROAD TO KEYSTONE BLACKTOP (APP. 1 MILE SOUTH OF RAIL ROAD TRACKS), EAST 1 MILE, 1 1/2 MILES SOUTH, WEST INTO

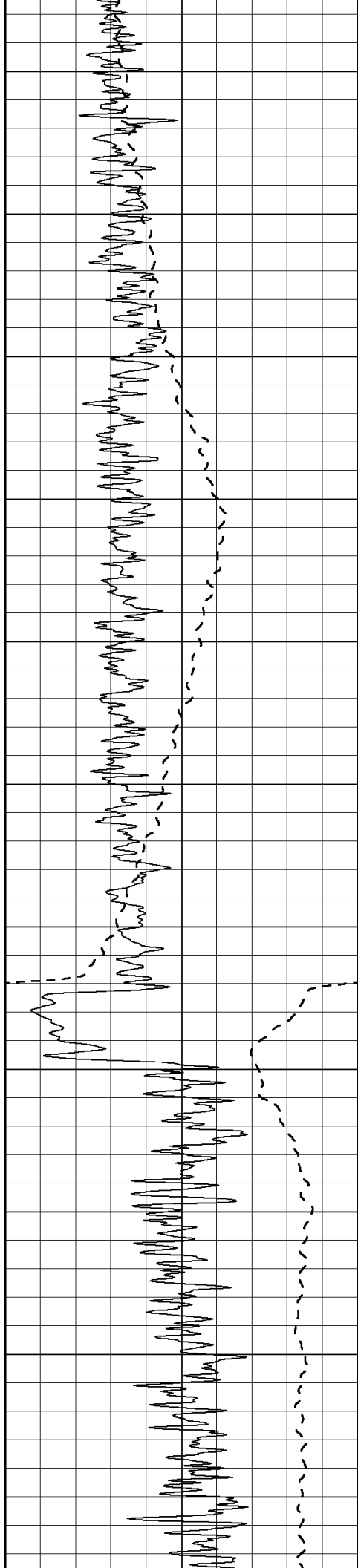
Database File: 3070teton.db
Dataset Pathname: pass3.3
Presentation Format: _dil2
Dataset Creation: Sun Dec 14 17:30:04 2008 by Calc Open-Cased 070814

Charted by:

Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150	0	RLL3 (Ohm-m)	50	
-100	SP (mV)	100	0	Deep Induction (Ohm-m)	50	
			1000	CILD (mmho-m)		0
			50	RILD X10 (Ohm-m)	500	
			50	RLL3 X10 (Ohm-m)	500	





500

550

600

650

700

750

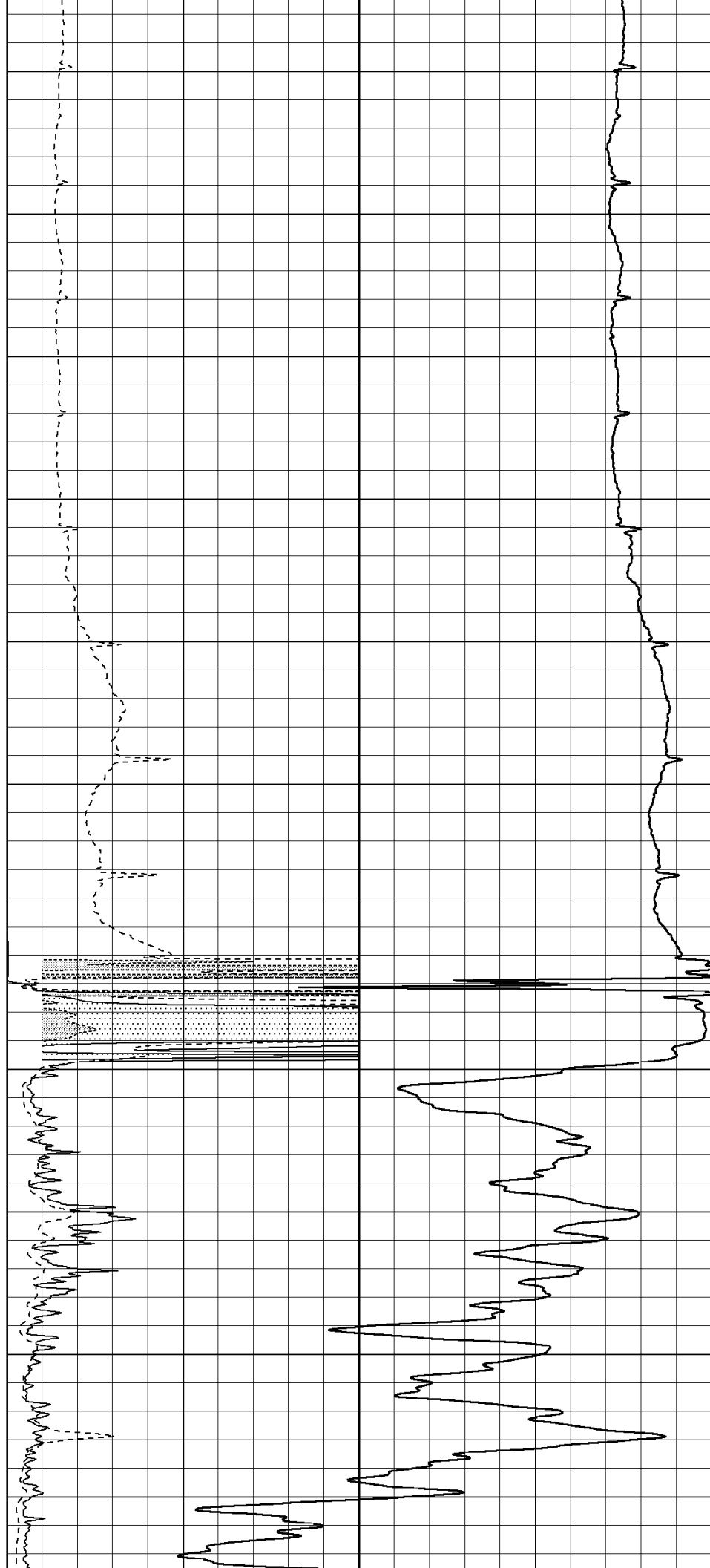
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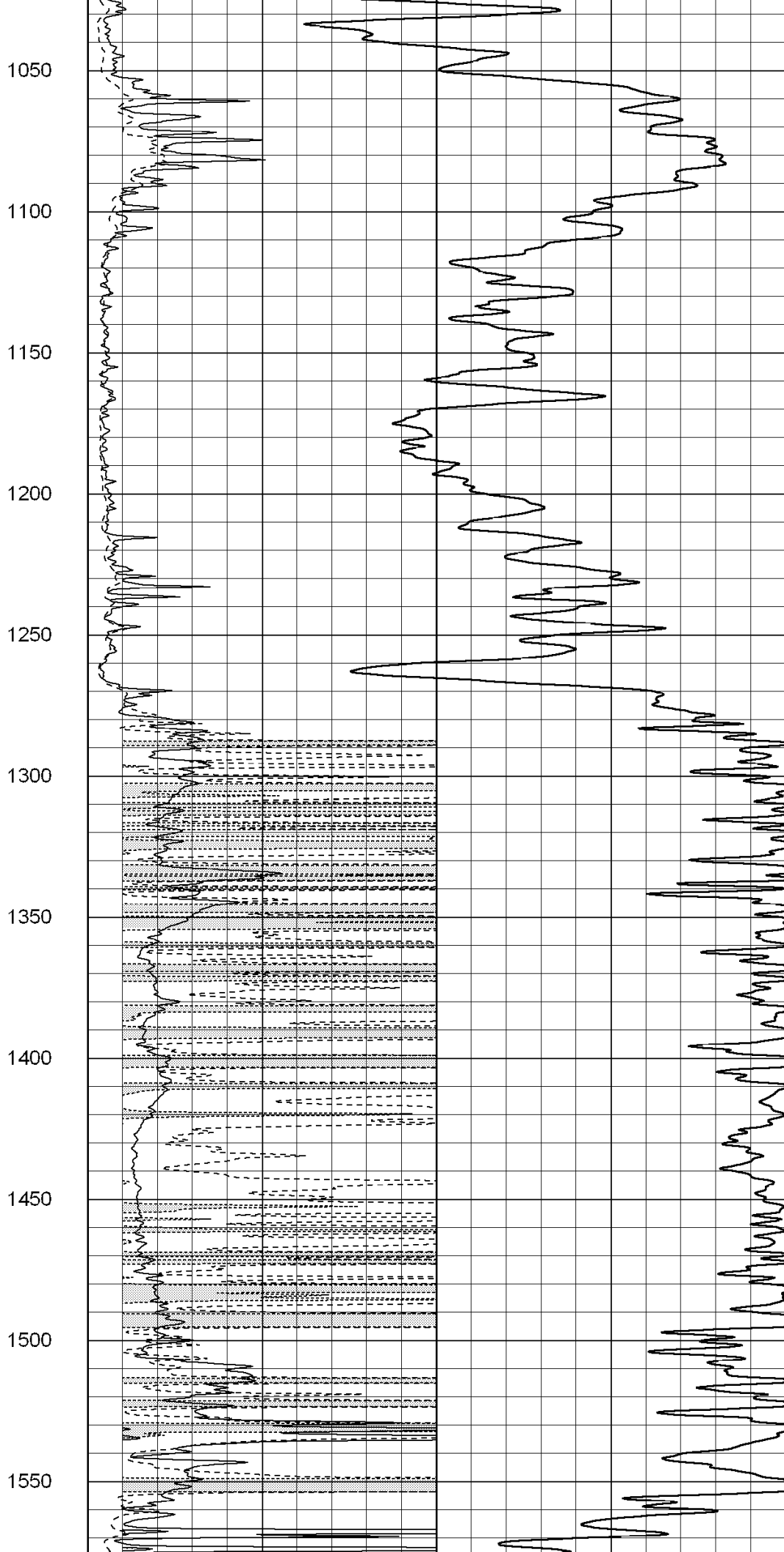
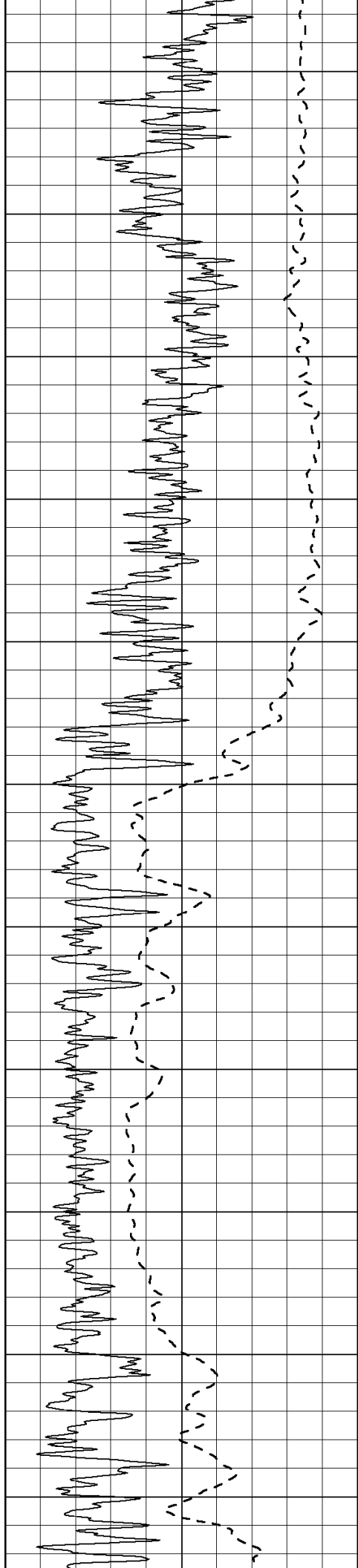
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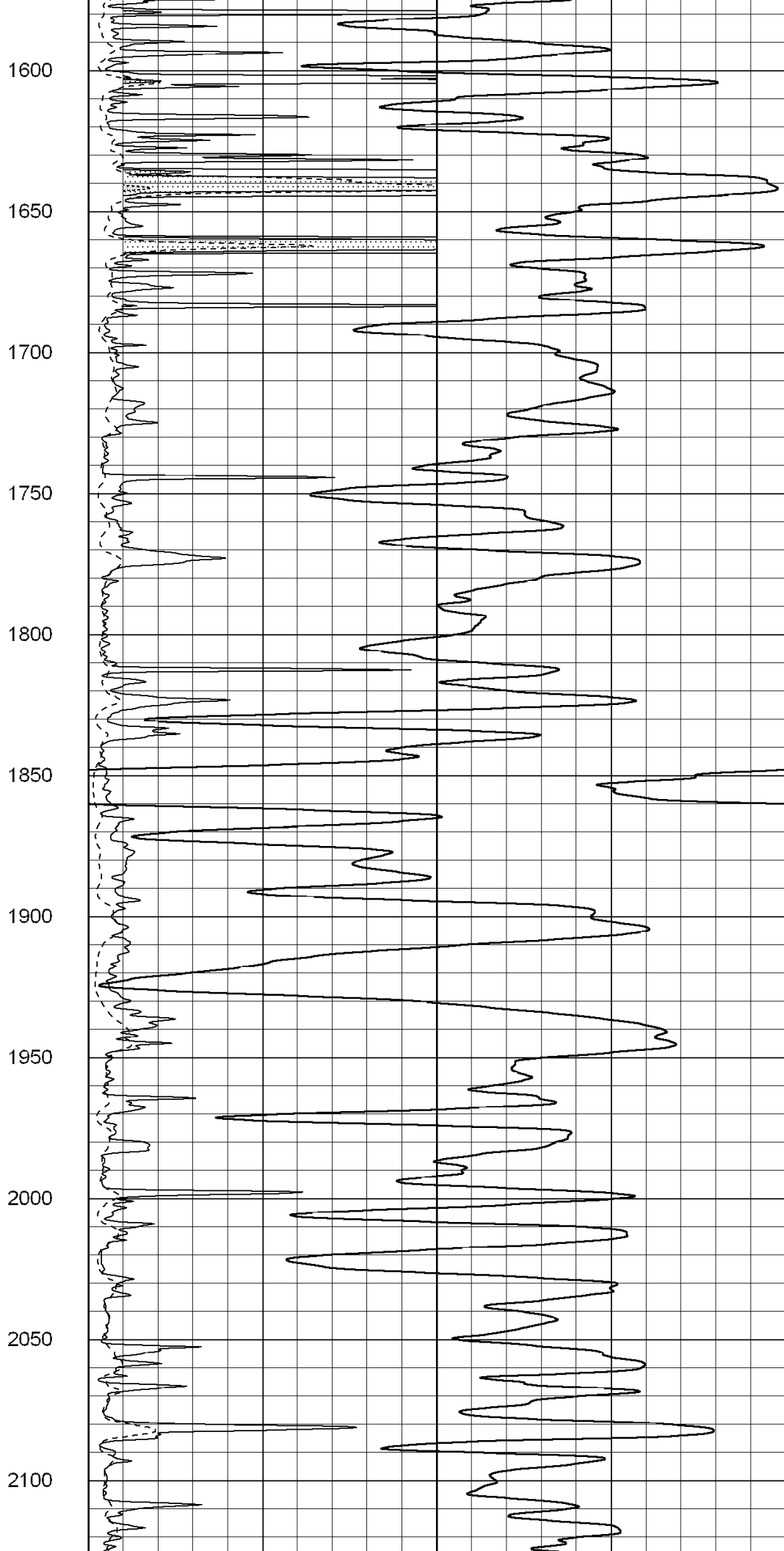
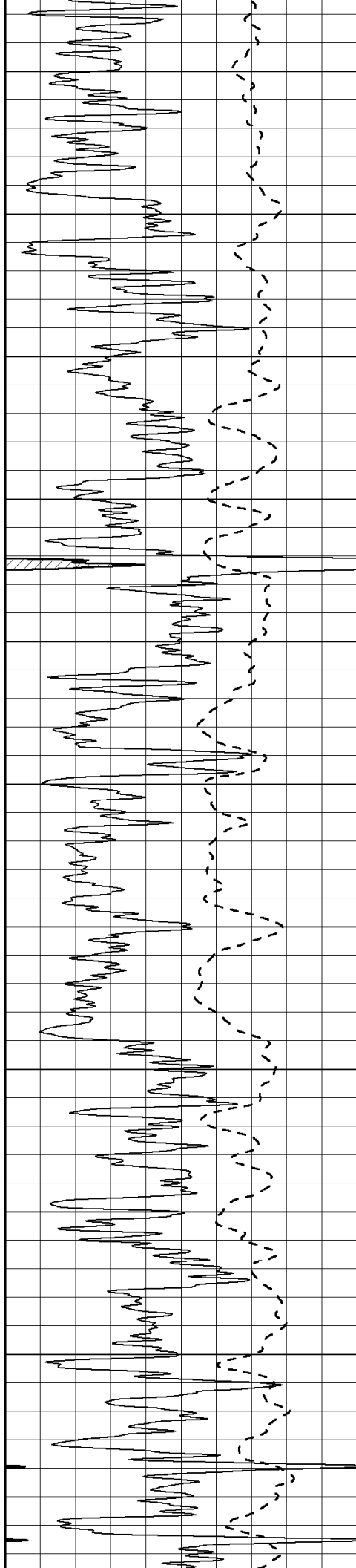
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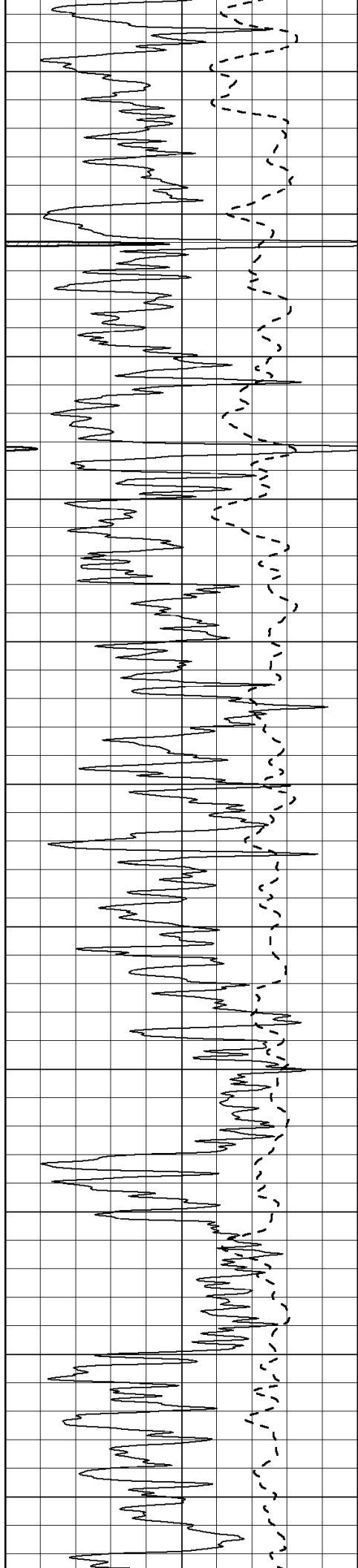
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1000









2150

2200

2250

2300

2350

2400

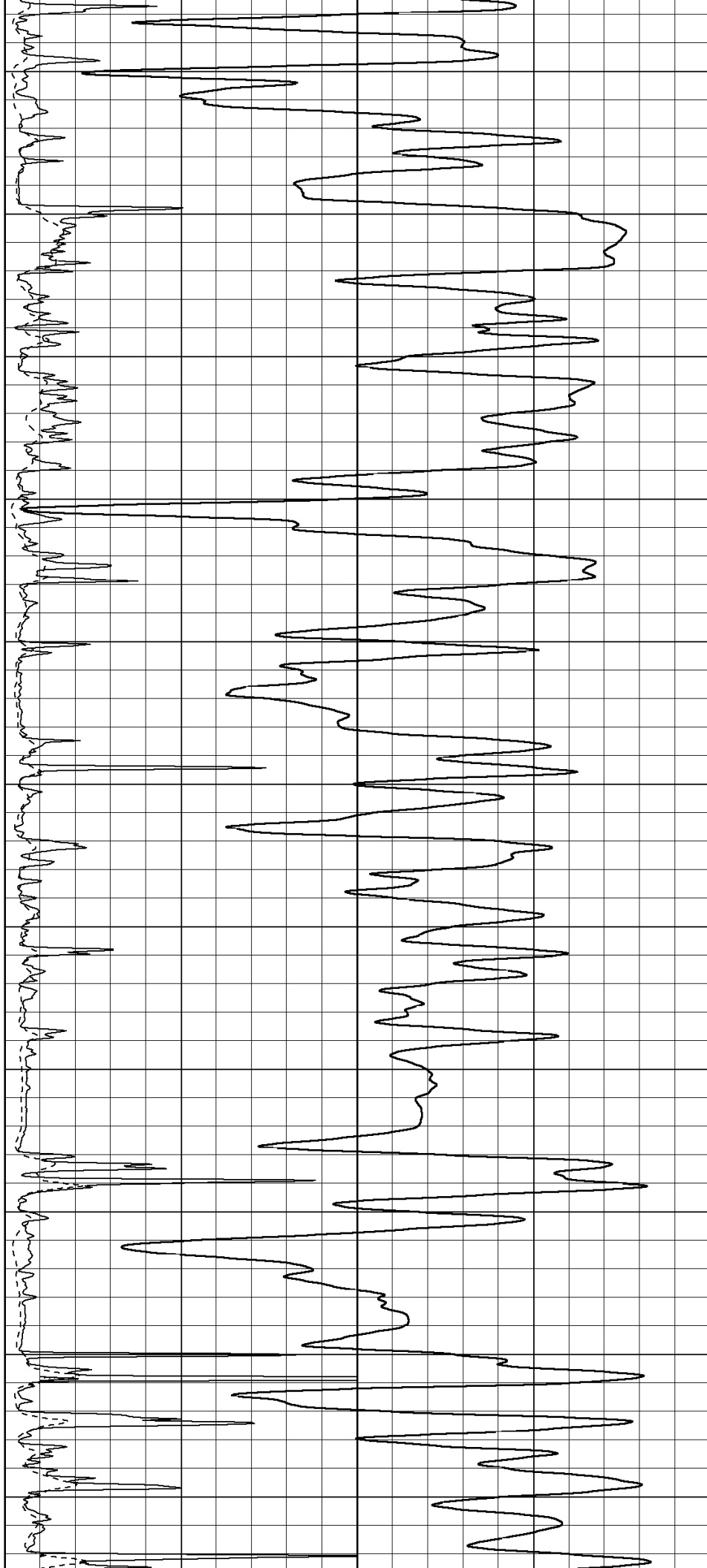
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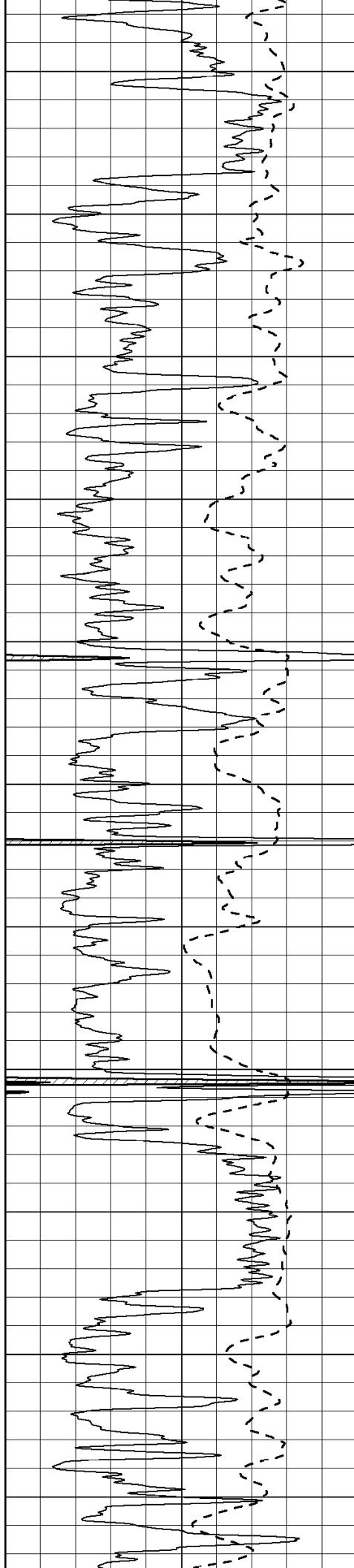
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2550

2600

2650





2700

2750

2800

2850

2900

2950

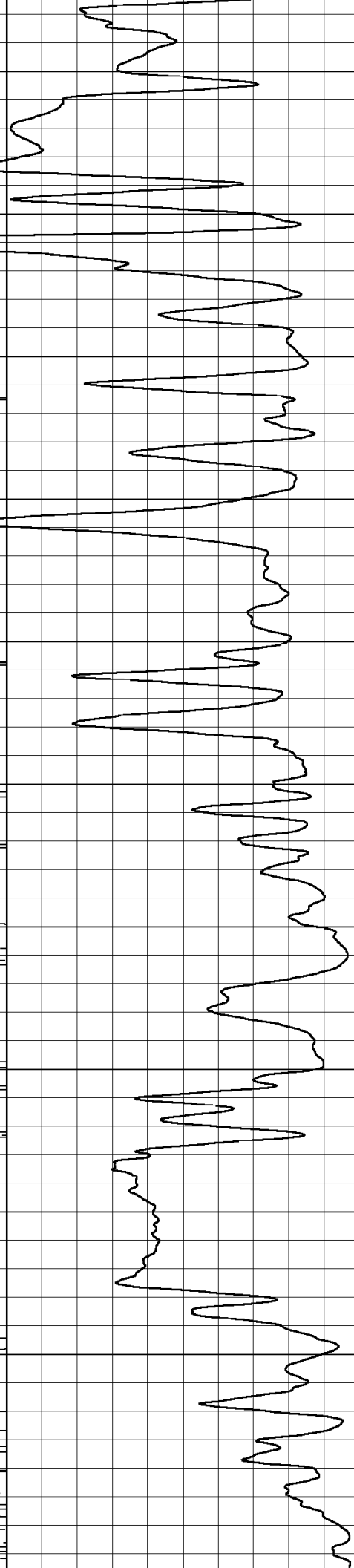
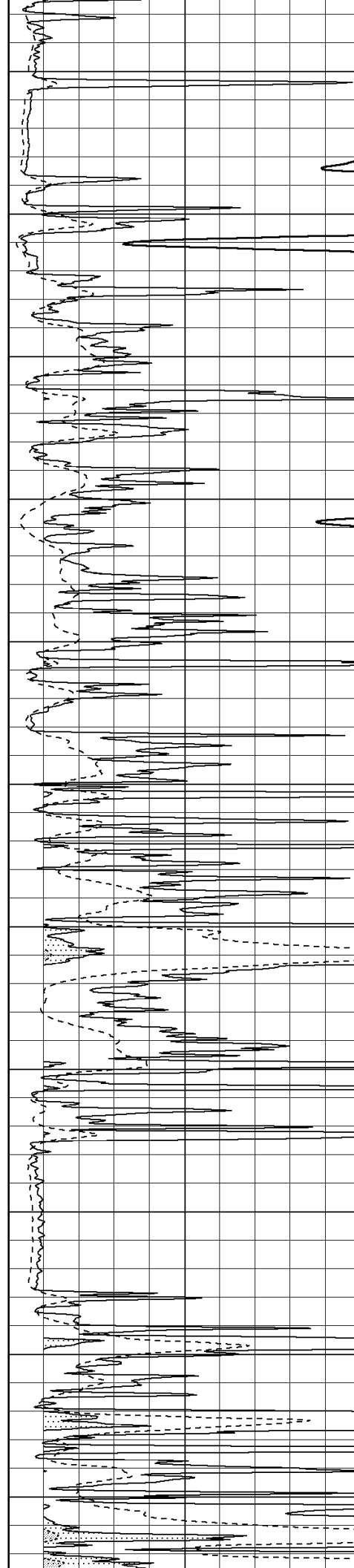
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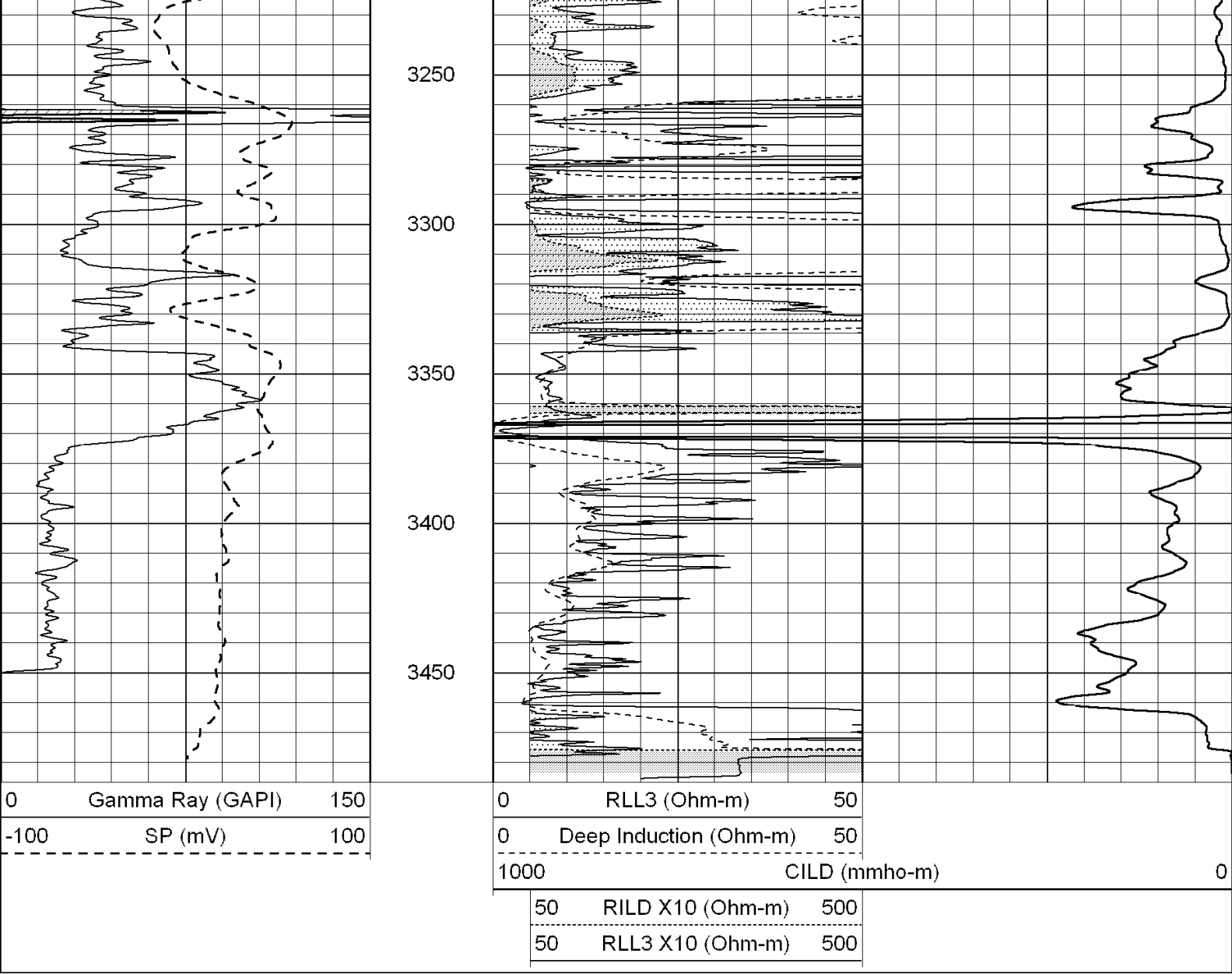
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3100

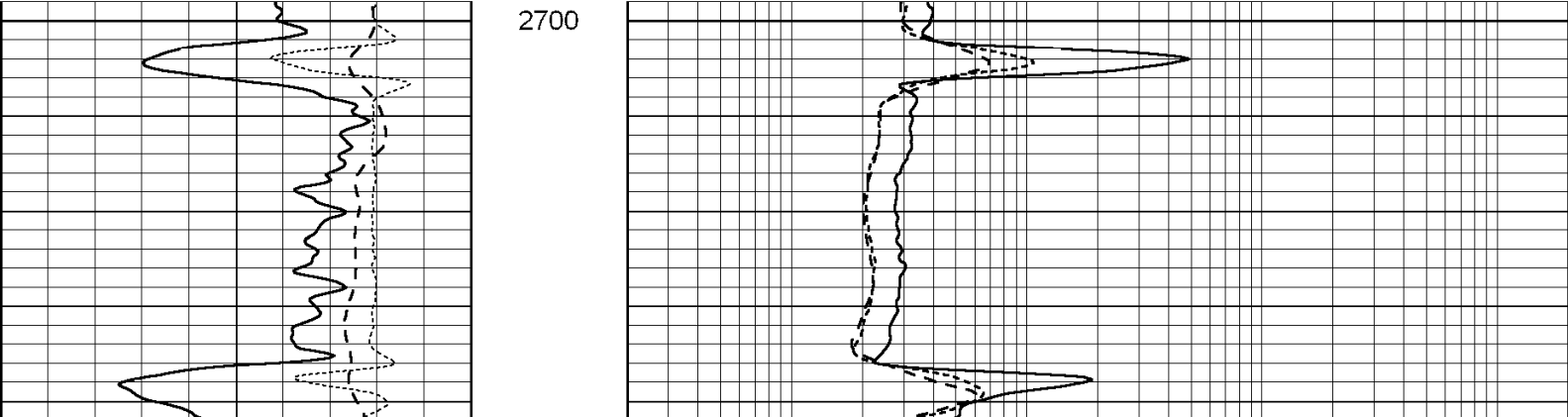
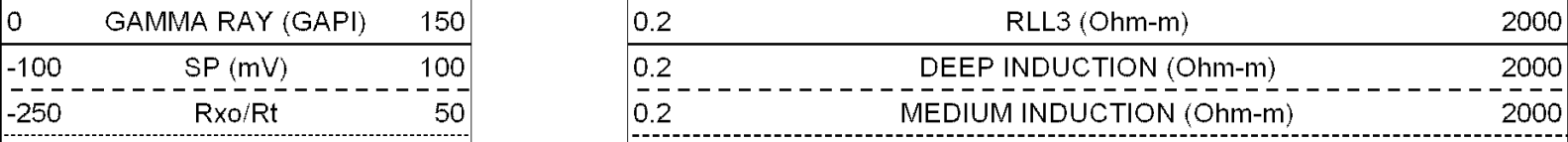
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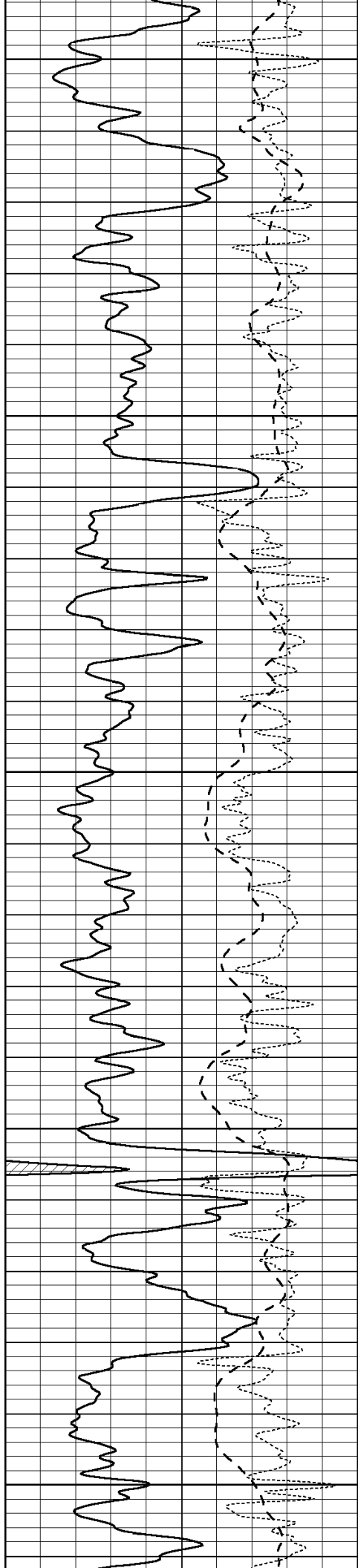
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Database File: 3070teton.db
Dataset Pathname: pass3.3
Presentation Format: dil
Dataset Creation: Sun Dec 14 17:30:04 2008 by Calc Open-Cased 070814
Charted by: Depth in Feet scaled 1:240





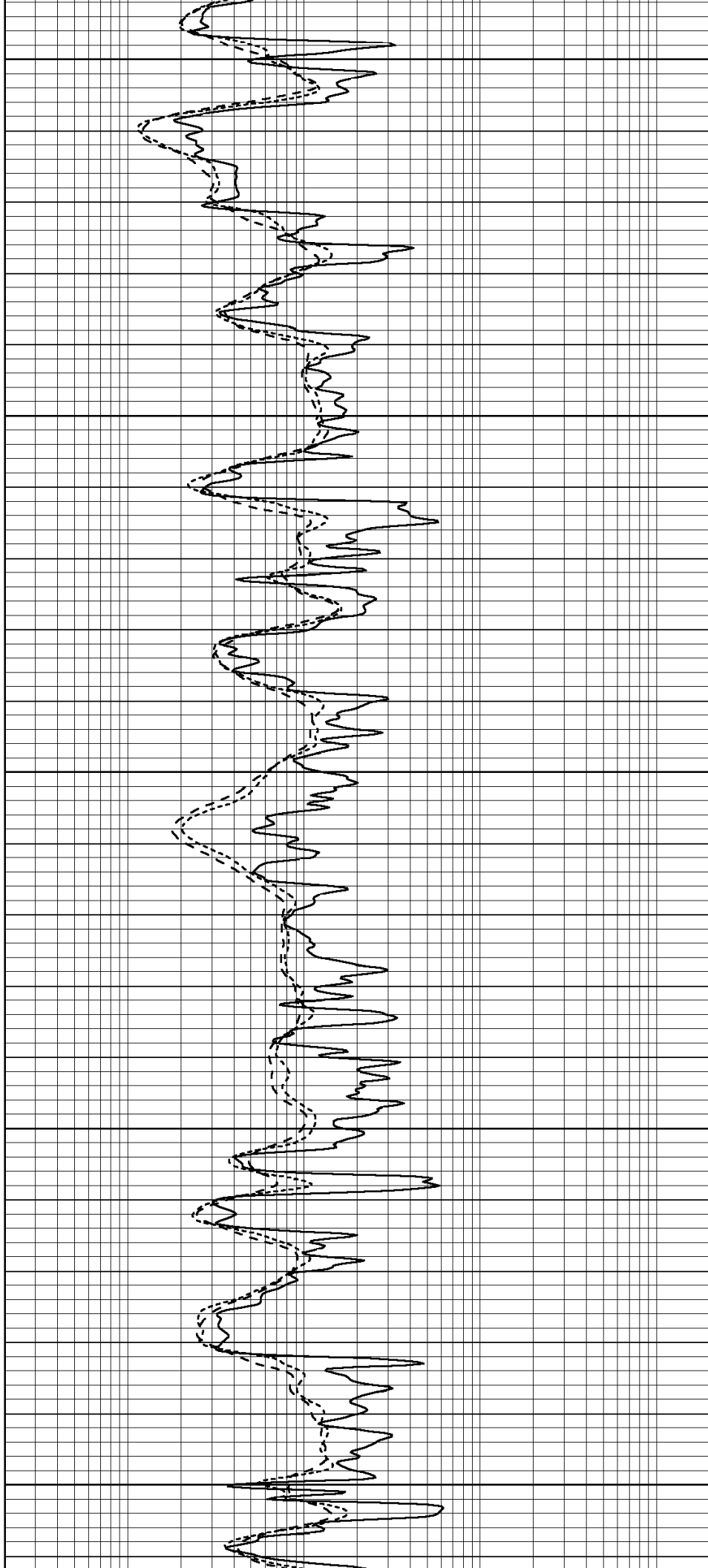
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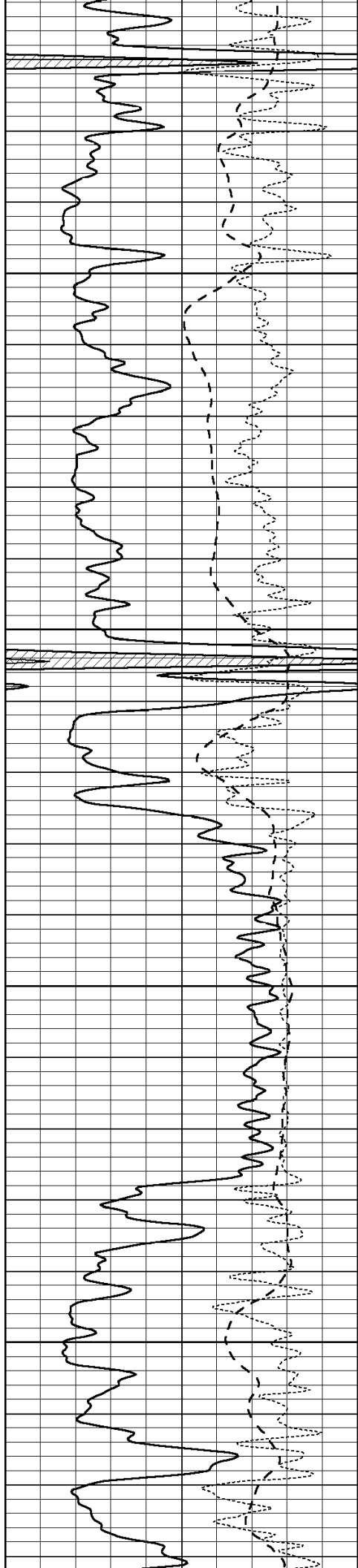
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2900

2950



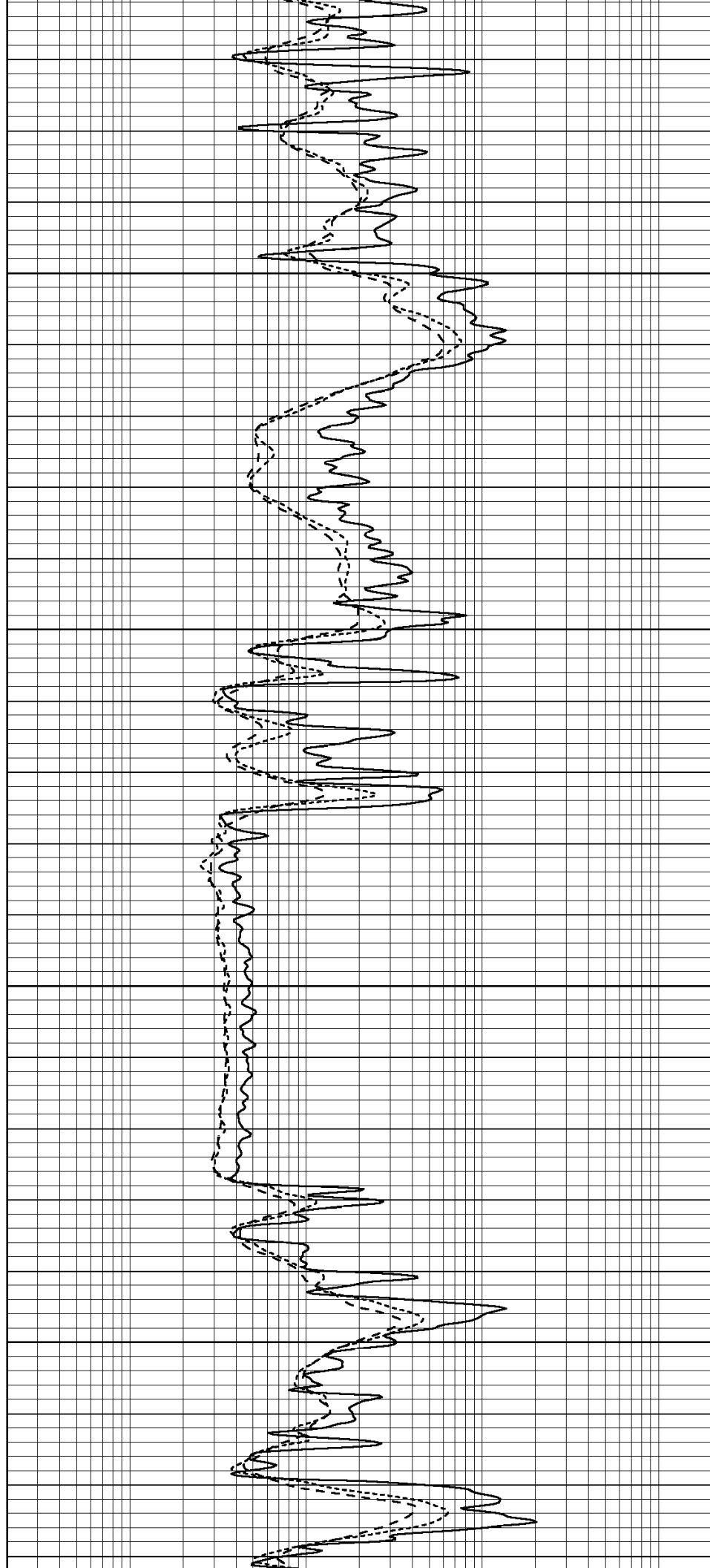


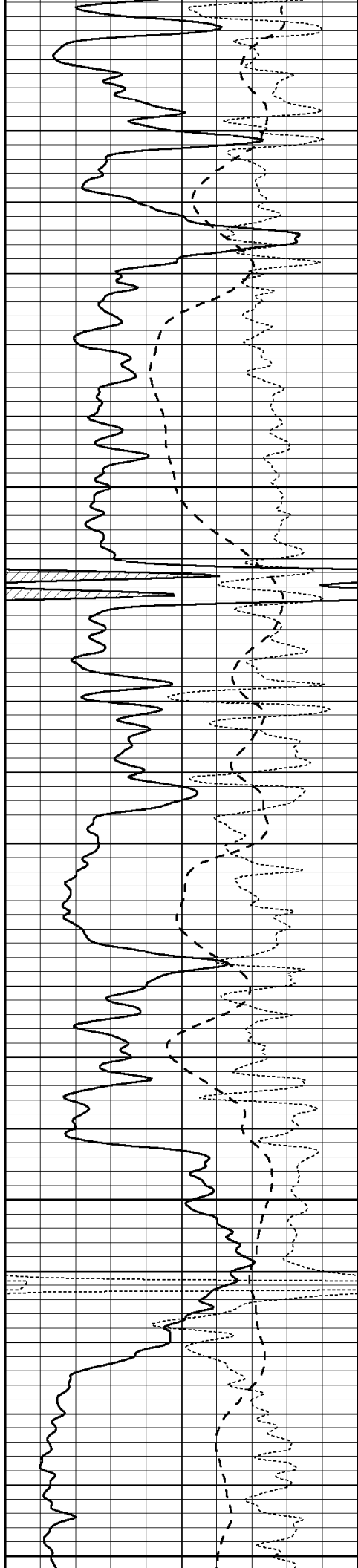
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3050

3100

3150





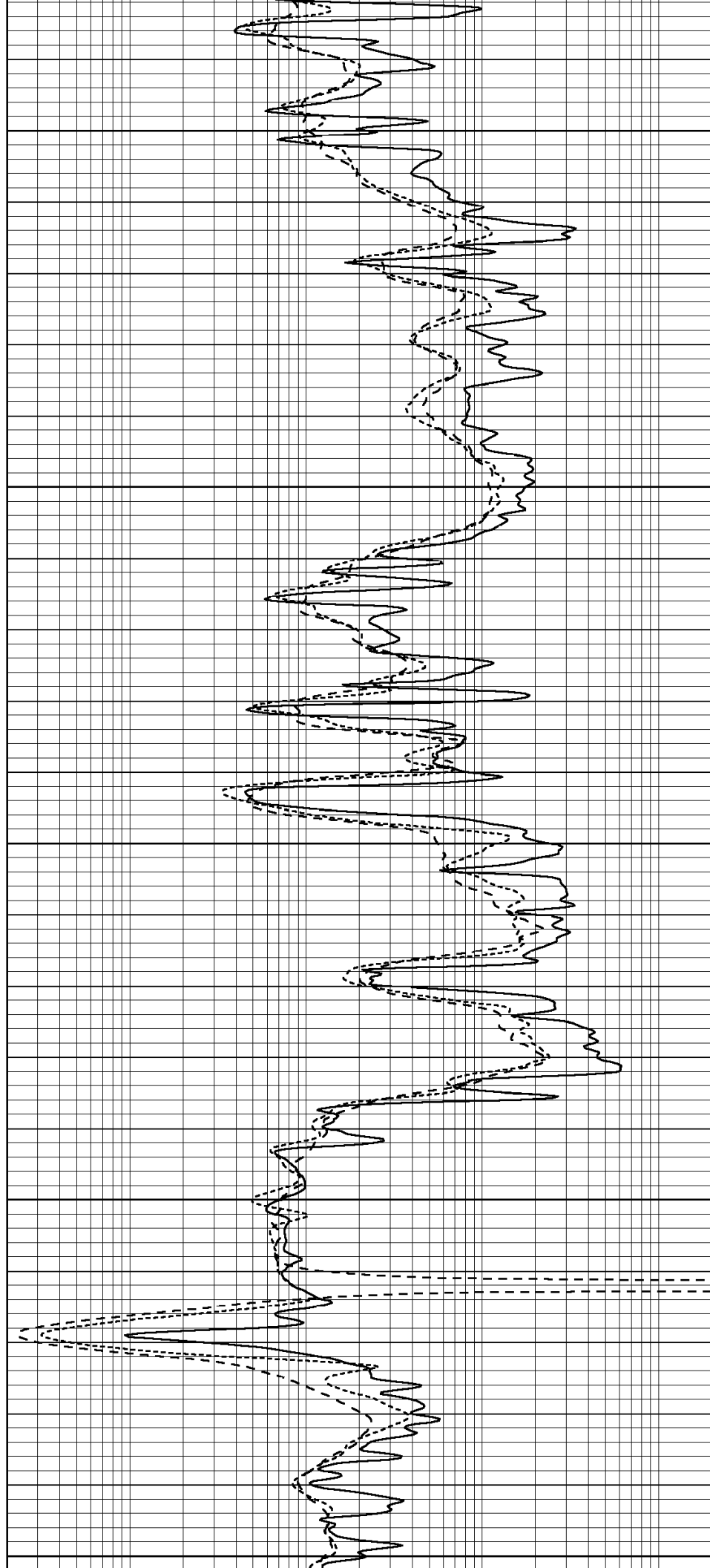
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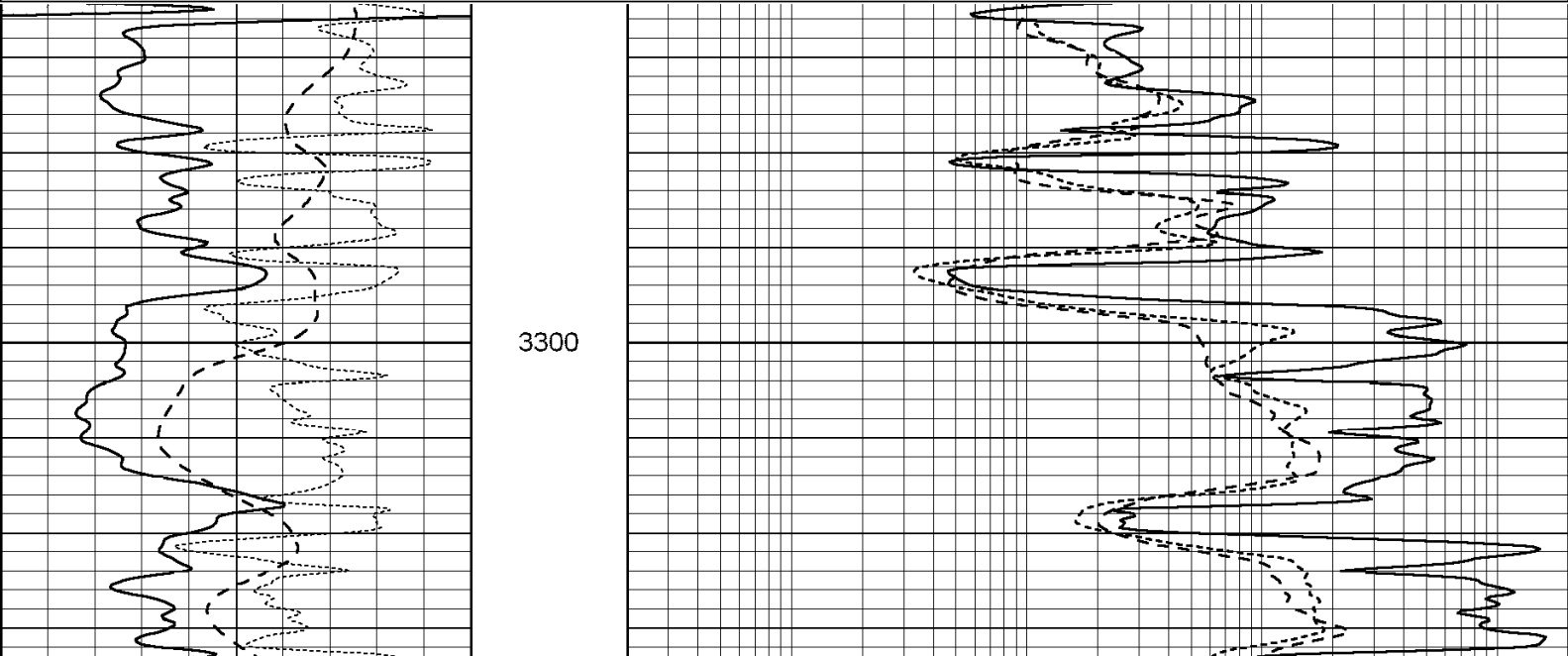
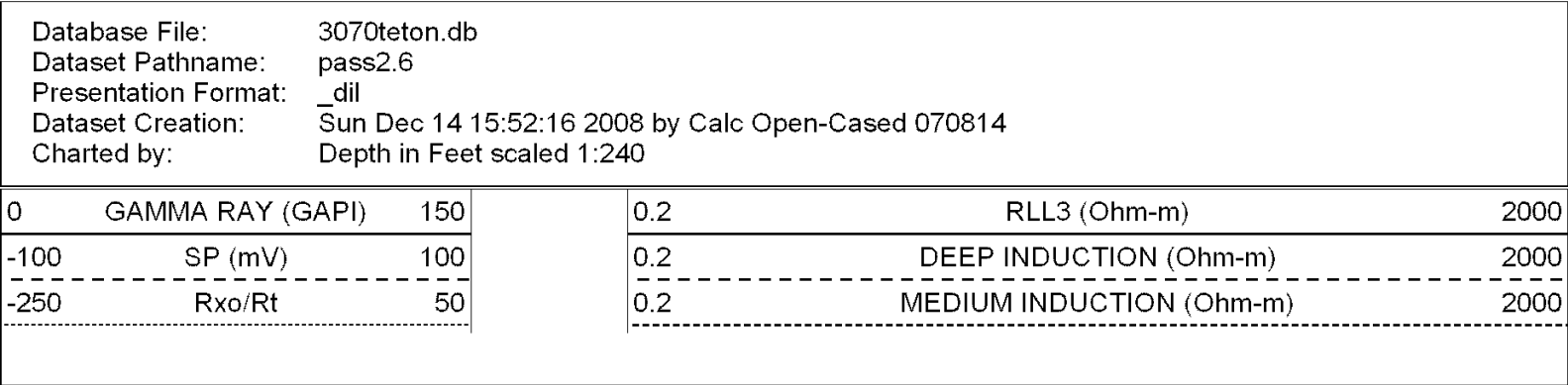
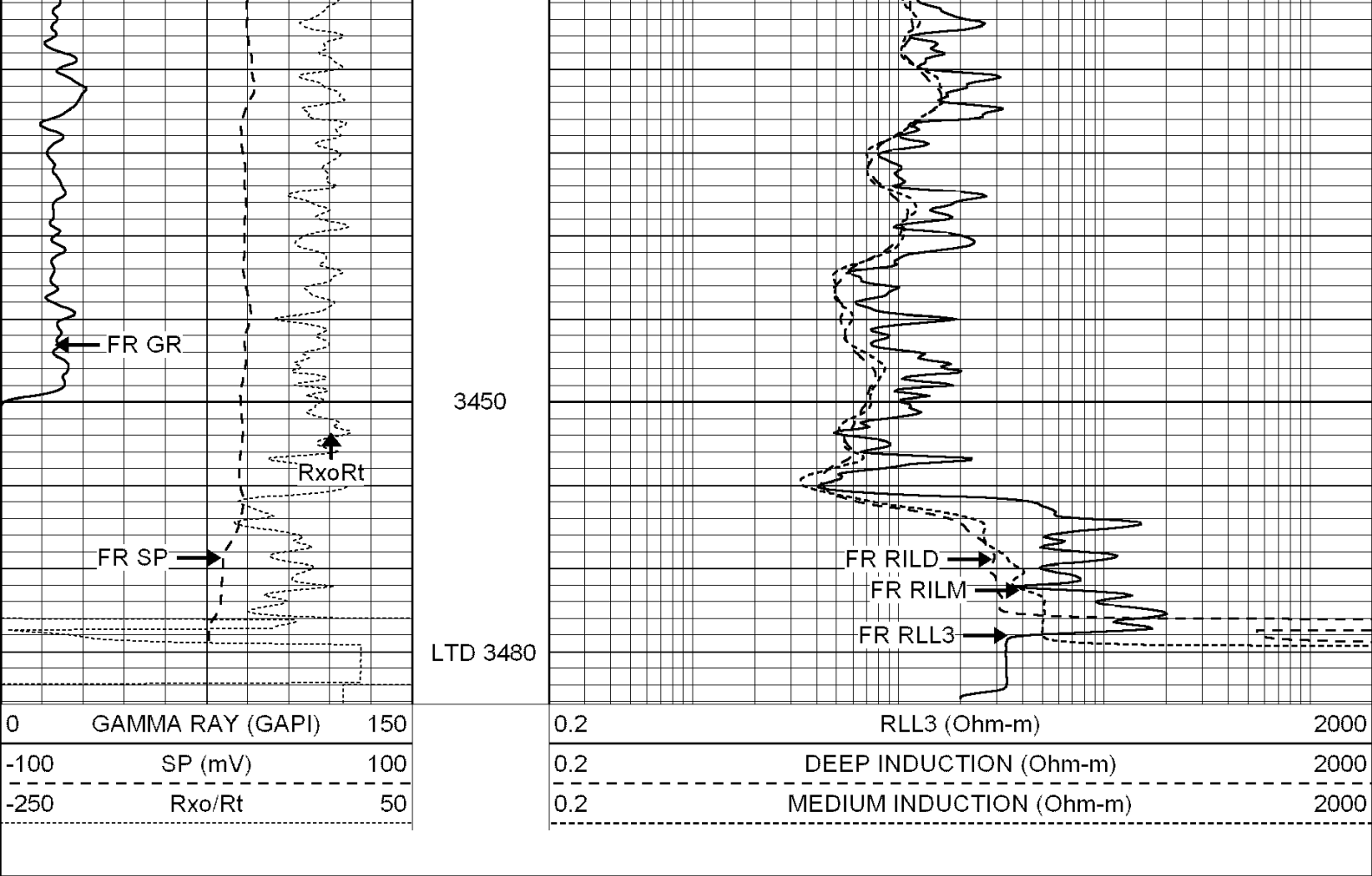
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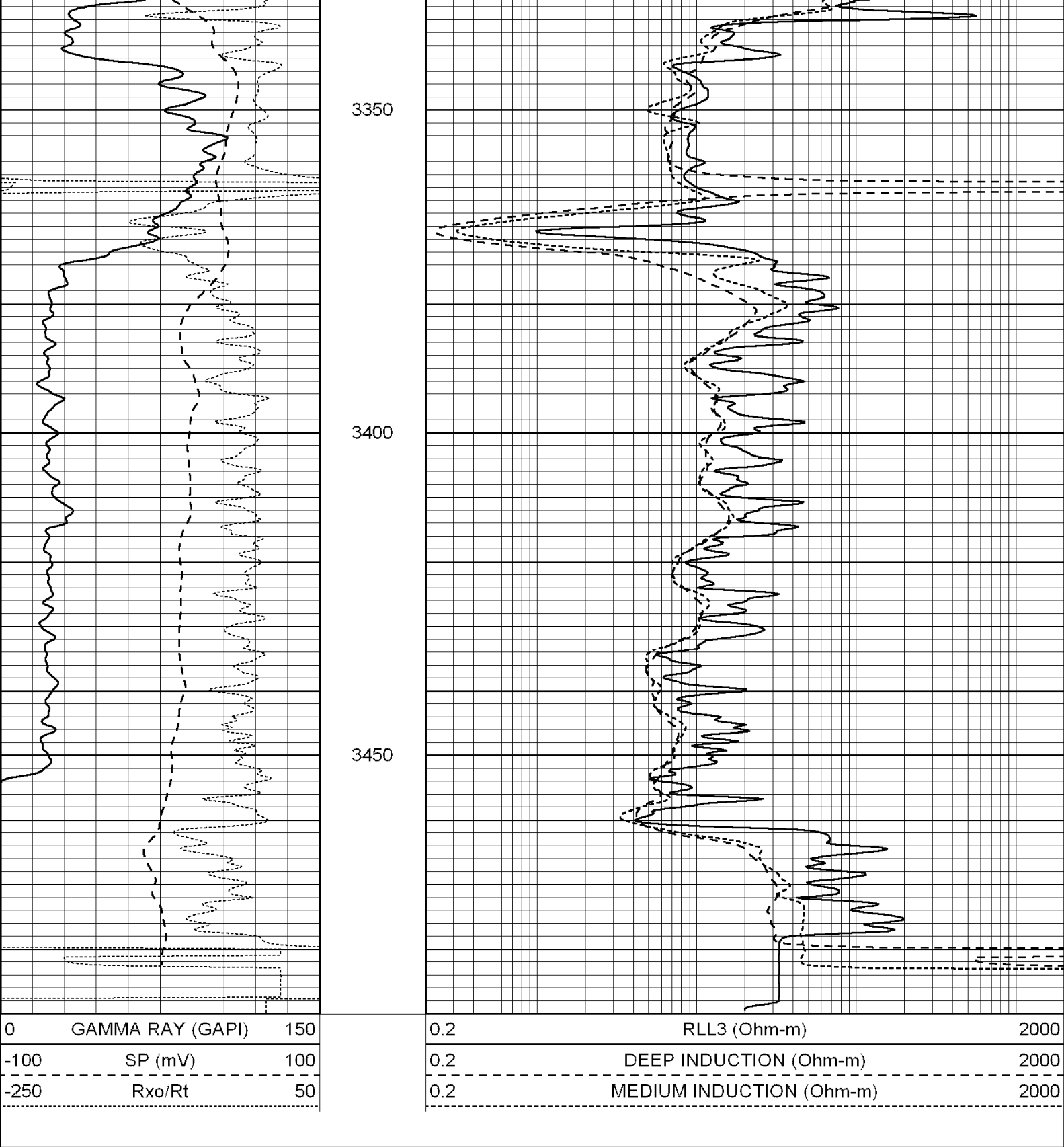
3300

3350

3400







Calibration Report

Database File: 3070teton.db
Dataset Pathname: pass3.3
Dataset Creation: Sun Dec 14 17:30:04 2008 by Calc Open-Cased 070814

Dual Induction Calibration Report

Serial-Model: PROBE8-DILG
Surface Cal Performed: Fri Aug 01 06:33:19 2008
Downhole Cal Performed: Mon Jul 28 11:08:27 2008
After Survey Verification Performed: Mon Jul 28 11:08:27 2008

Surface Calibration			Readings			References		Results	
Loop:	Air	Loop		Air	Loop		m	b	
Deep	0.015	0.648	V	0.000	400.000	mmho-m	632.616	-9.730	
Medium	0.029	0.796	V	0.000	464.000	mmho-m	605.128	-17.682	
Internal:	Zero	Cal		Zero	Cal		m	b	
Deep	0.017	0.657	V	0.000	400.000	mmho-m	625.153	-10.619	
Medium	0.016	0.757	V	0.000	464.000	mmho-m	625.992	-9.739	

Downhole Calibration			Readings			References		Results	
	Zero	Cal		Zero	Cal		m'	b'	
Deep	0.000	0.000	mmho-m	2.011	405.777	mmho-m	1.000	0.000	
Medium	0.000	0.000	mmho-m	7.590	503.393	mmho-m	1.000	0.000	
LL3		7.500	V		1500.000	Ohm-m			
		0.000	V		20.000	Ohm-m			
		-6.500	V		3800.000	mmho-m			

After Survey Verification			Readings			Targets			Results		
	Zero	Cal		Zero	Cal		m'	b'			
Deep	0.000	0.000	mmho-m	0.000	0.000	mmho-m	0.000	0.000			
Medium	0.000	0.000	mmho-m	0.000	0.000	mmho-m	0.000	0.000			
LL3		1.000	Ohm-m		1.000	Ohm-m					
		0.000	Ohm-m		0.000	Ohm-m					
		1.000	mmho-m		1.000	mmho-m					

Compensated Density Calibration Report

Serial-Model:	GEAR4-GEARHART
Source / Verifier:	143 / 143
Master Calibration Performed:	Tue Jan 22 15:45:39 2008

Master Calibration			Density		Far Detector	Near Detector	
Magnesium	1.710	g/cc			1358.55	649.93	cps
Aluminum	2.580	g/cc			302.11	449.52	cps
Spine Angle = 76.22			Density/Spine Ratio = 0.562				
	Size			Reading			
Small Ring	8.00	in		3.56	V		
Large Ring	14.00	in		6.65	V		

Compensated Neutron Calibration Report

Serial Number:	6I
Tool Model:	G

CALIBRATION						
Detector		Readings		Target		Normalization
Short Space		1.00	cps	1.00	cps	1.0000
Long Space		1.00	cps	1.00	cps	1.0000

Comma Ray Calibration Report

Gamma Ray Calibration Report

Serial Number:	GR6	
Tool Model:	OPEN	
Performed:	Thu Jan 24 17:24:37 2008	
Calibrator Value:	150.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	350.0	cps
Sensitivity:	0.5586	GAPI/cps