SUPERIOR WELL SERVICES

SUPERIOR
Hays, Kansas

COMPENSATED DENSITY/NEUTRON LOG

Company TETON ENERGY CORP.
Well KATHY HOFFMAN #1-18
Field DECEPTION CREEK
County BARTON
State KANSAS

Company TETON ENERGY CORPORATION
Well KATHY HOFFMAN #1-18
Field DECEPTION CREEK
County BARTON State KANSAS

Location: API # : 15-009-25240-0000
410'FSL & 1240'FEL
SEC 18 TWP 17S RGE 13W

Other Services
DIL
SON/MEL

Permanent Datum GROUND LEVEL Elevation 1893
Log Measured From KELLY BUSHING 9' A.G.L.
Drilling Measured From KELLY BUSHING

Elevation
K.B. 1902
D.F.
G.L. 1893

Date	12 SEPT 08		
Run Number	ONE		
Depth Driller	3500		
Depth Logger	3501		
Bottom Logged Interval	3477		
Top Log Interval	1500		
Casing Driller	8 5/8" @ 911'		
Casing Logger	911		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.3/48	CHLORIDES 8500	
pH / Fluid Loss	11.5/10.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	0.6 @ 75		
Rmf @ Meas. Temp	0.5 @ 75		
Rmc @ Meas. Temp	0.7 @ 75		
Source of Rmf / Rmc	CAL/CAL		
Rm @ BHT	0.4 @ 111		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	0630		
Maximum Recorded Temperature	111		
Equipment Number	860		
Location	HAYS, KS.		
Recorded By	DUGAN DENTON	JOE CRATHORNE	
Witnessed By	BRUCE B. ARD		

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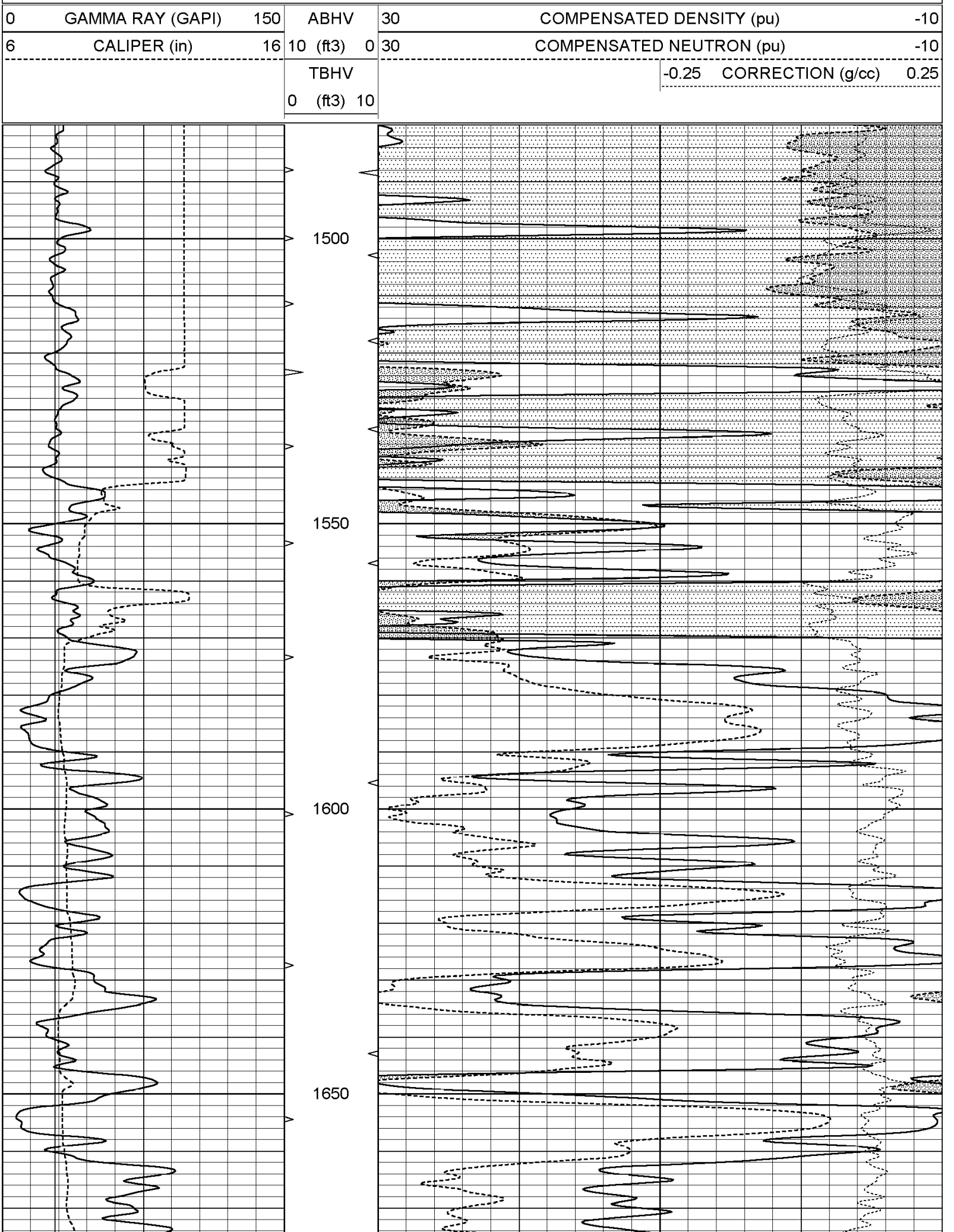
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

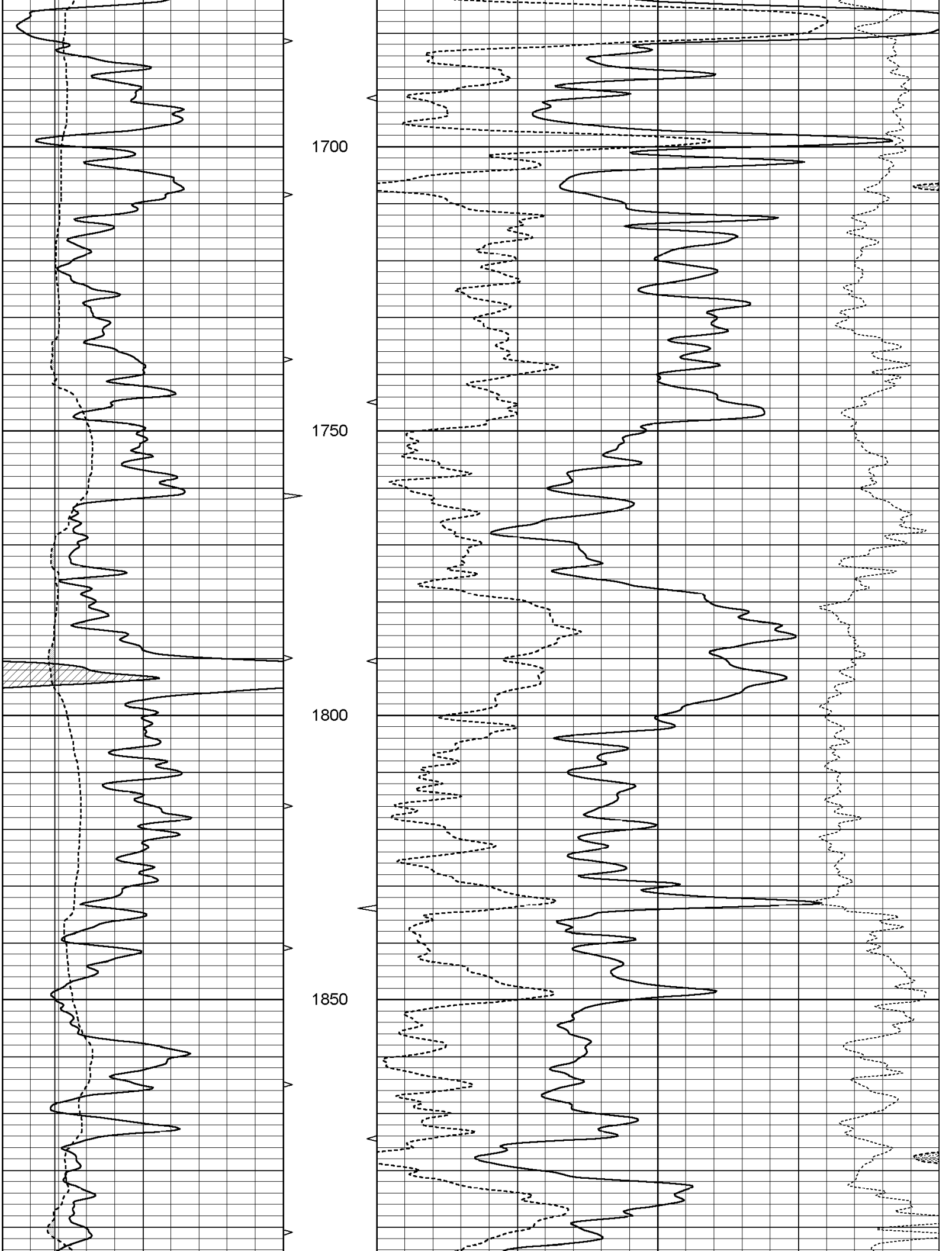
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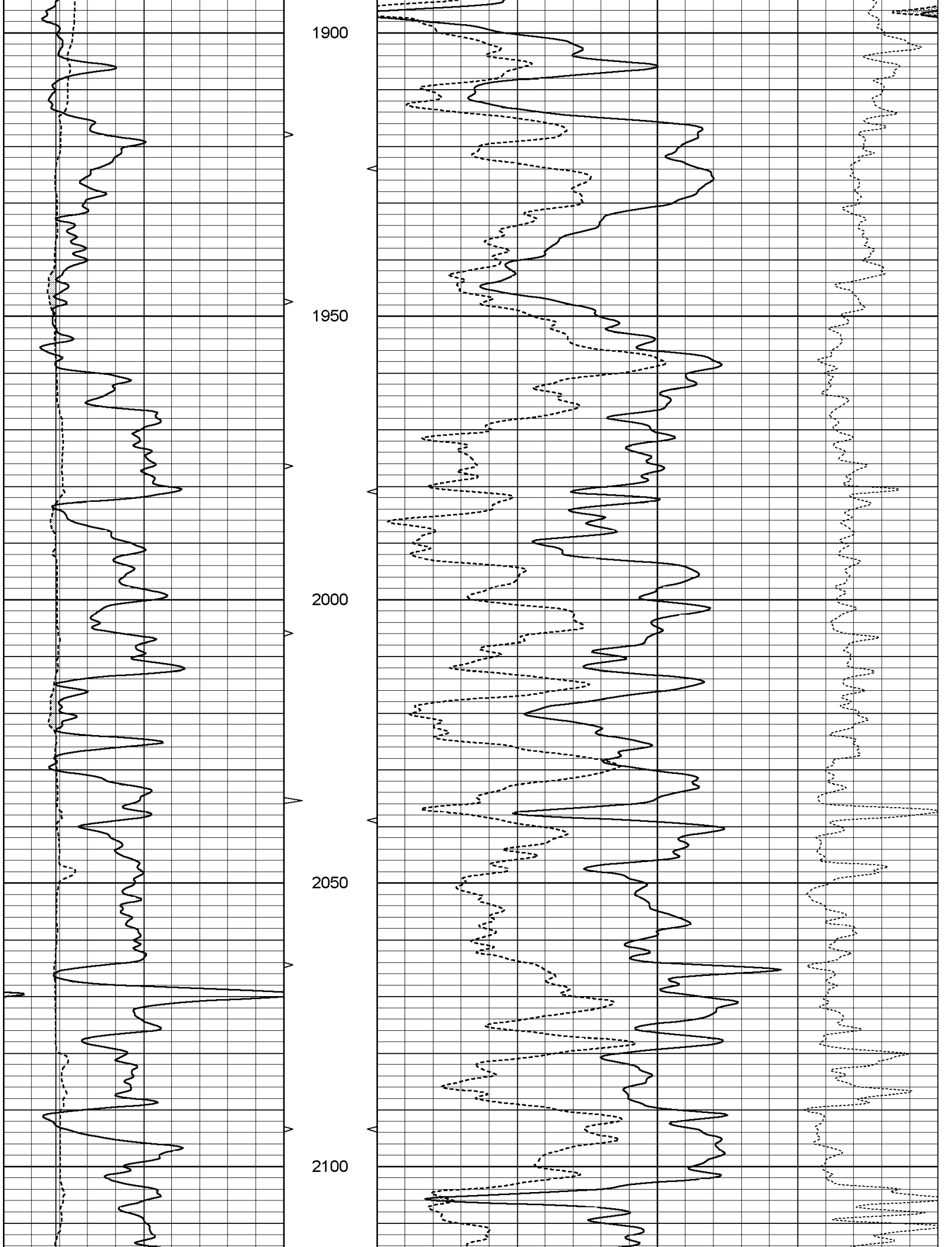
SUPERIOR WELL SERVICES
785-628-6395
THANK YOU FOR YOUR BUSINESS
DIRECTIONS:HOISINGTON; 4 NORTH ON SUSBANK RD(N DQ) TO RD 150, 1 WEST TO 10 AVE, 3/4 SOUTH, WEST INTO

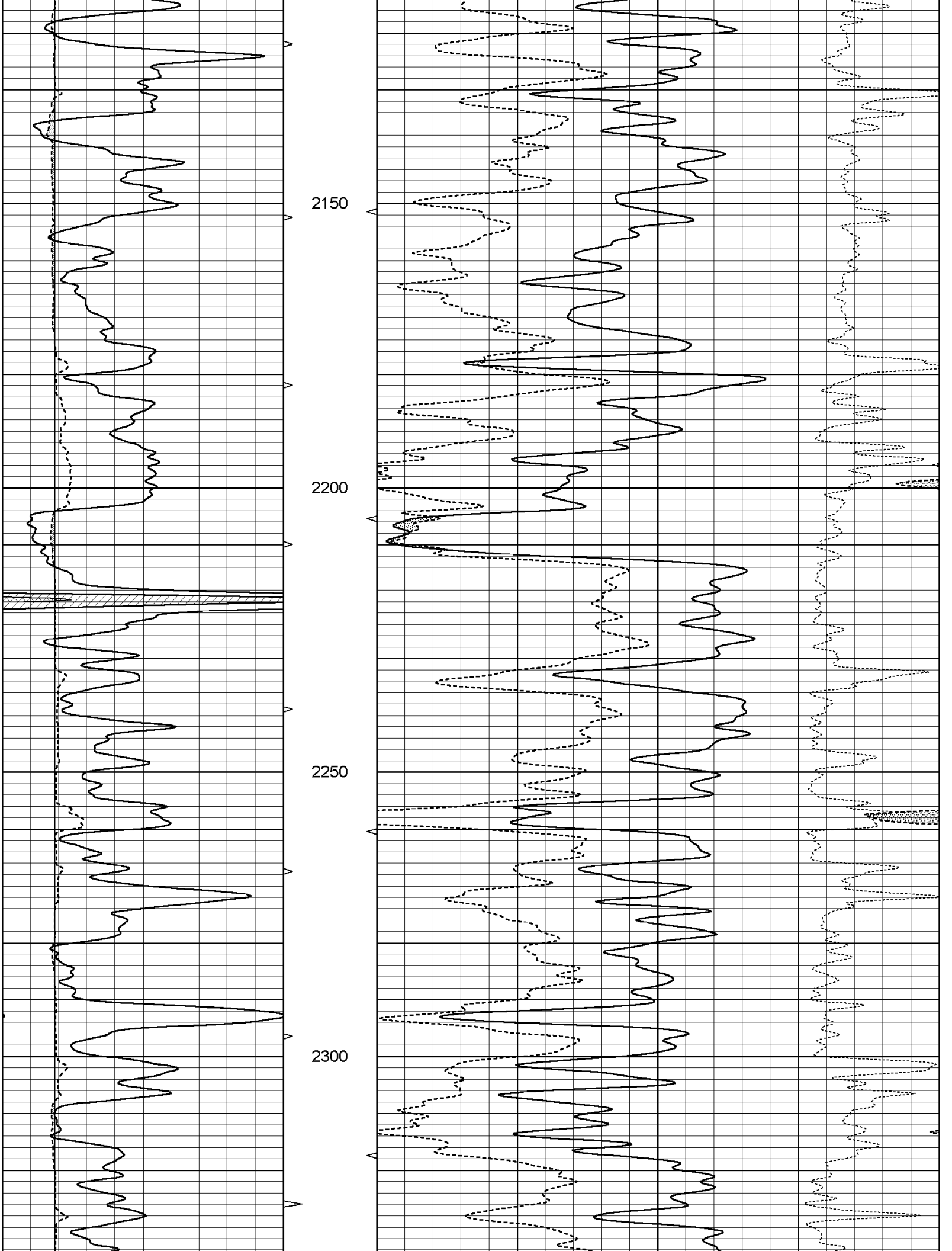
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Dataset Creation: Fri Sep 12 07:01:43 2008 by Log Open-Cased 070814

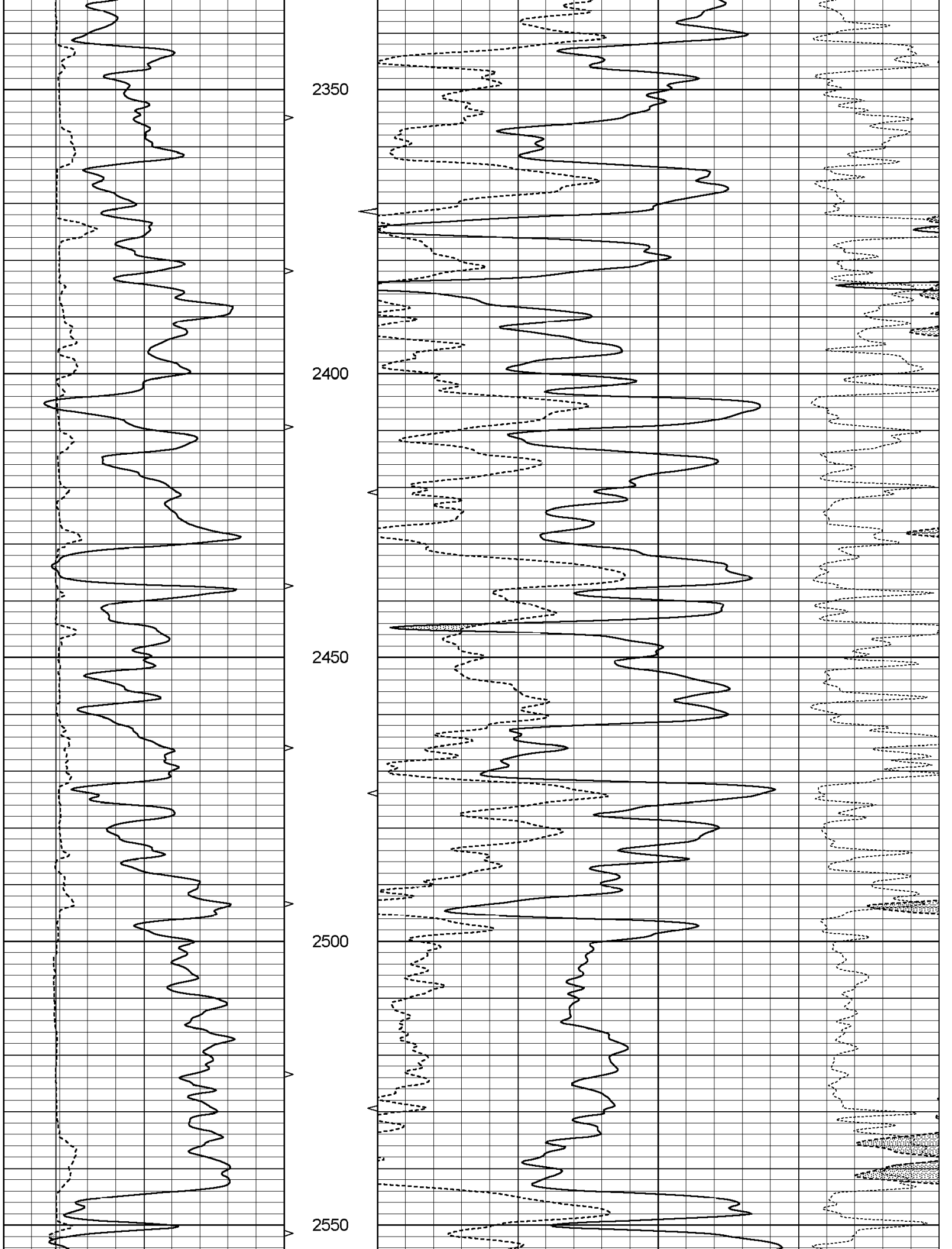
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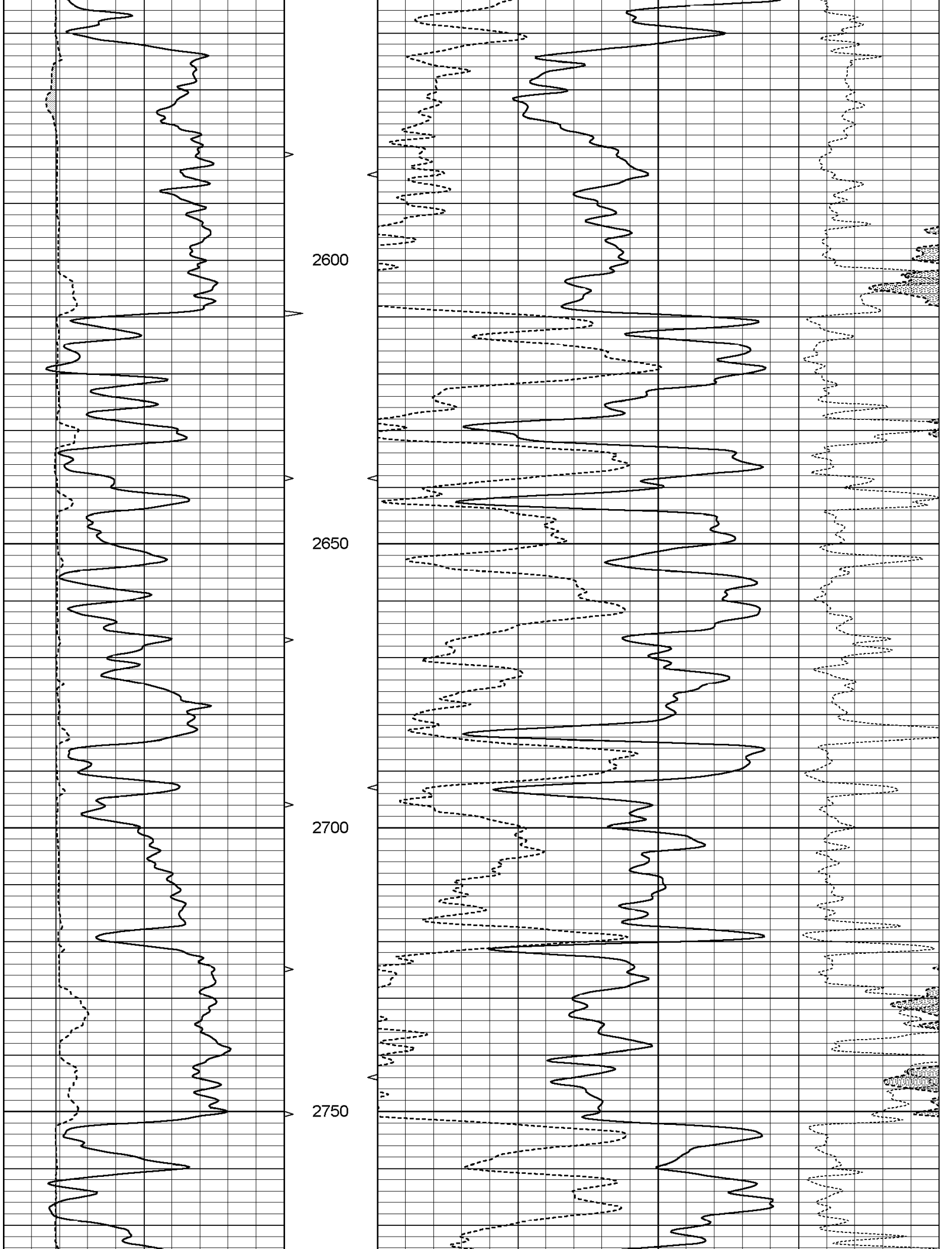


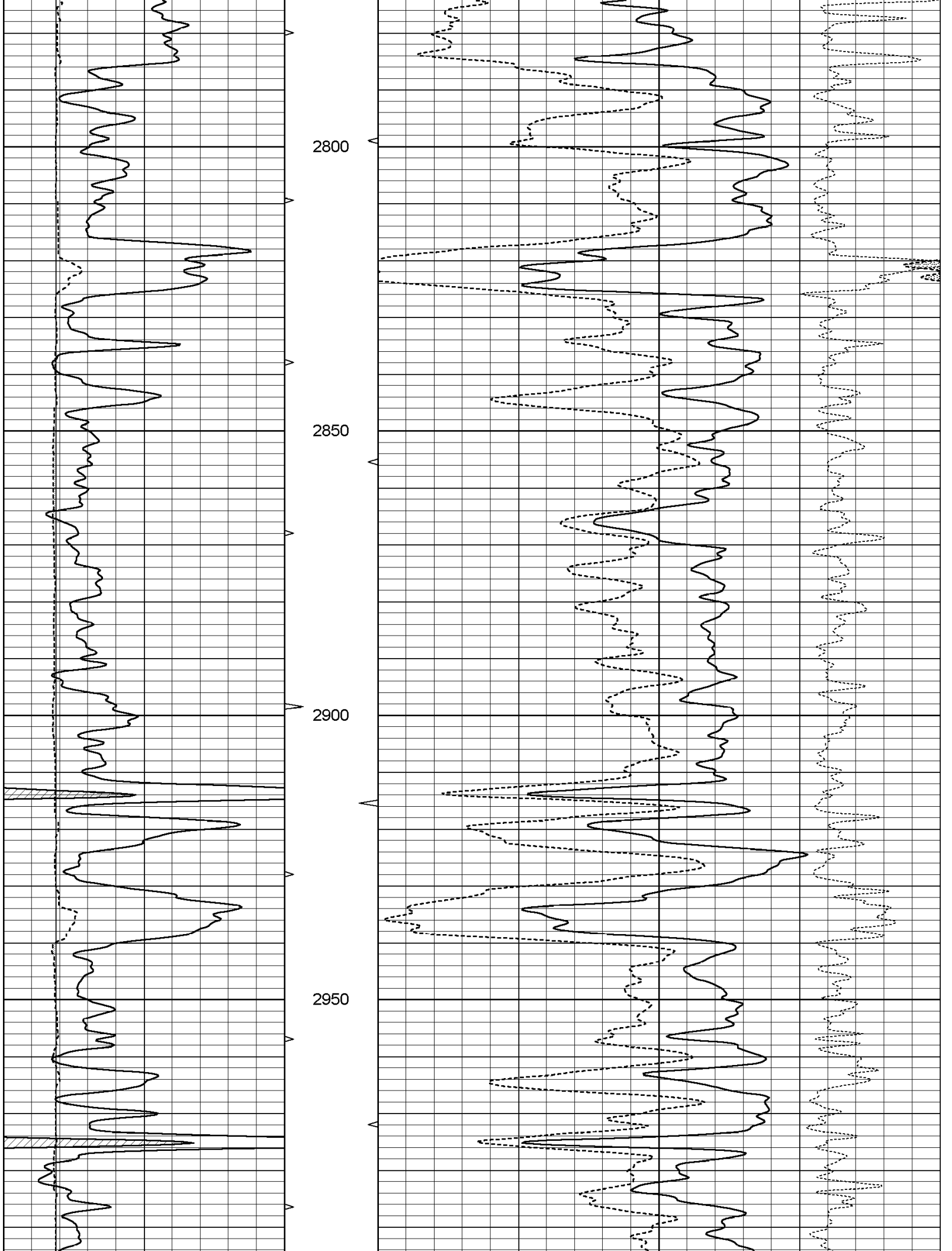

1700
1750
1800
1850

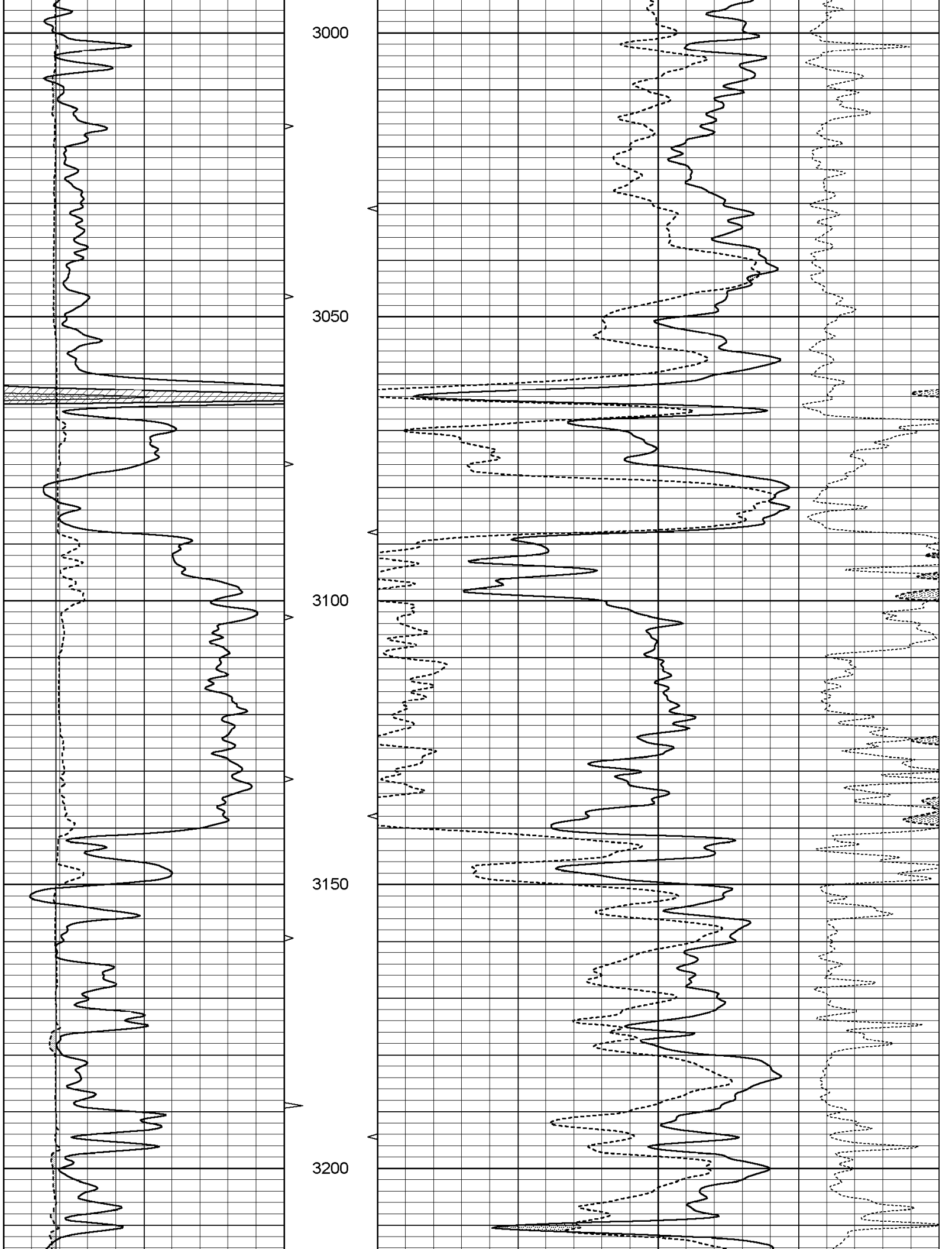

1900
1950
2000
2050
2100

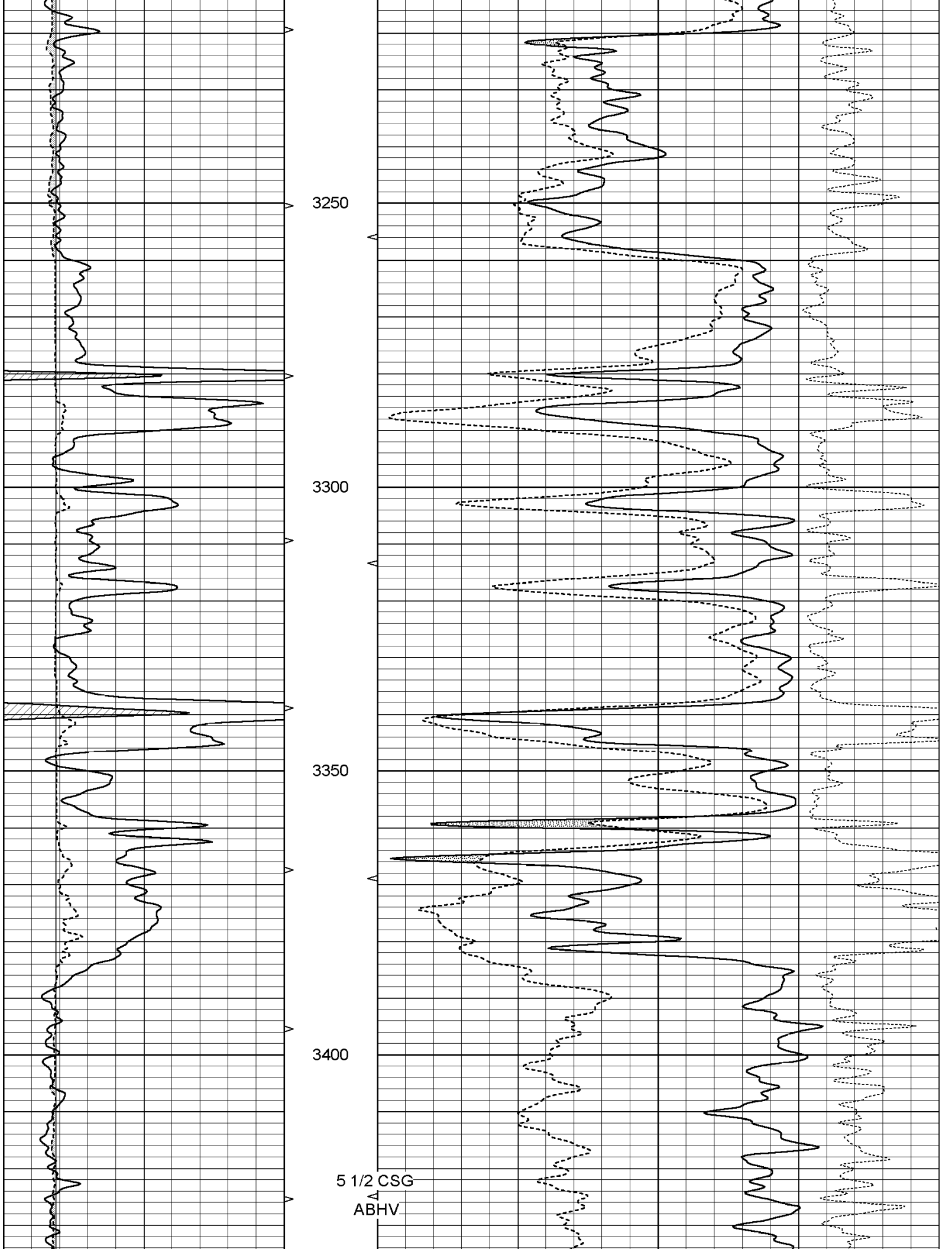

2150
2200
2250
2300

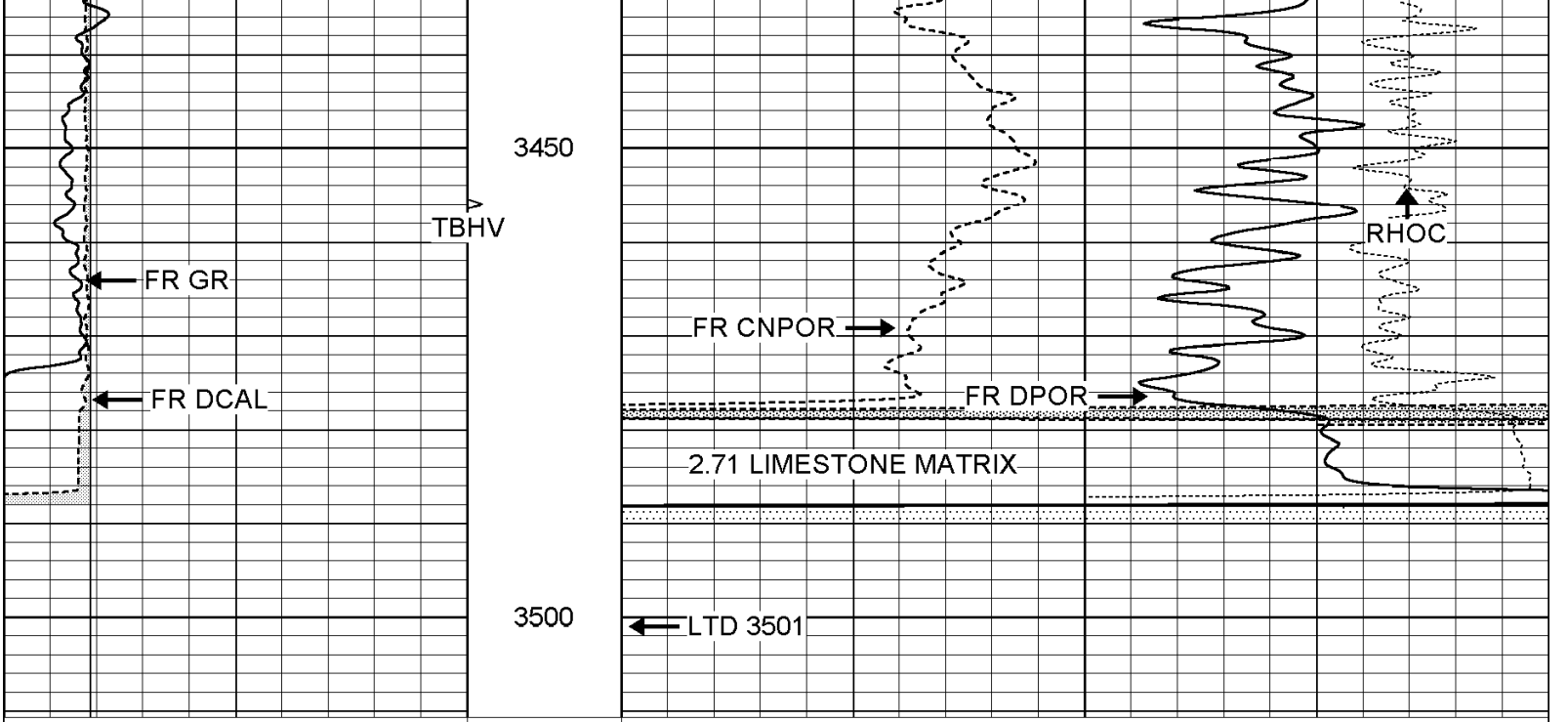

2350
2400
2450
2500
2550


2600
2650
2700
2750


2800
2850
2900
2950


3000
3050
3100
3150
3200


3250
3300
3350
3400
5 1/2 CSG
ABHV



0	GAMMA RAY (GAPI) 150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in) 16	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
		TBHV		-0.25 CORRECTION (g/cc)	0.25
		0 (ft3) 10			

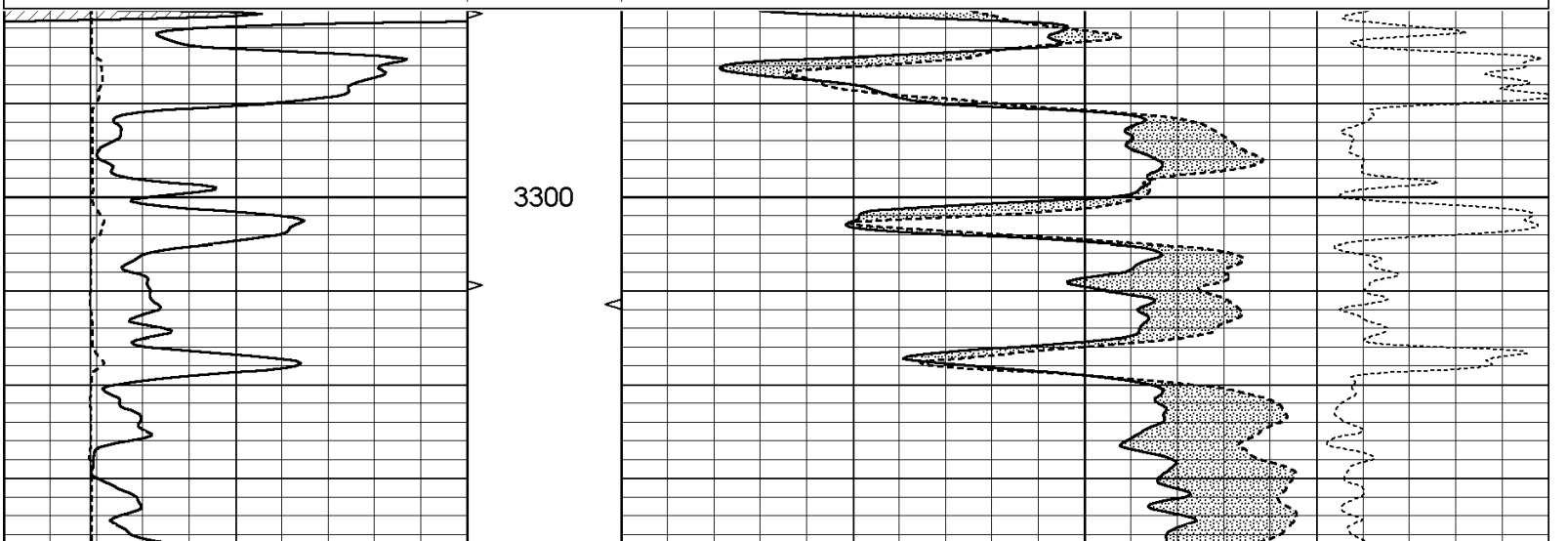
SUPERIOR WELL SERVICES

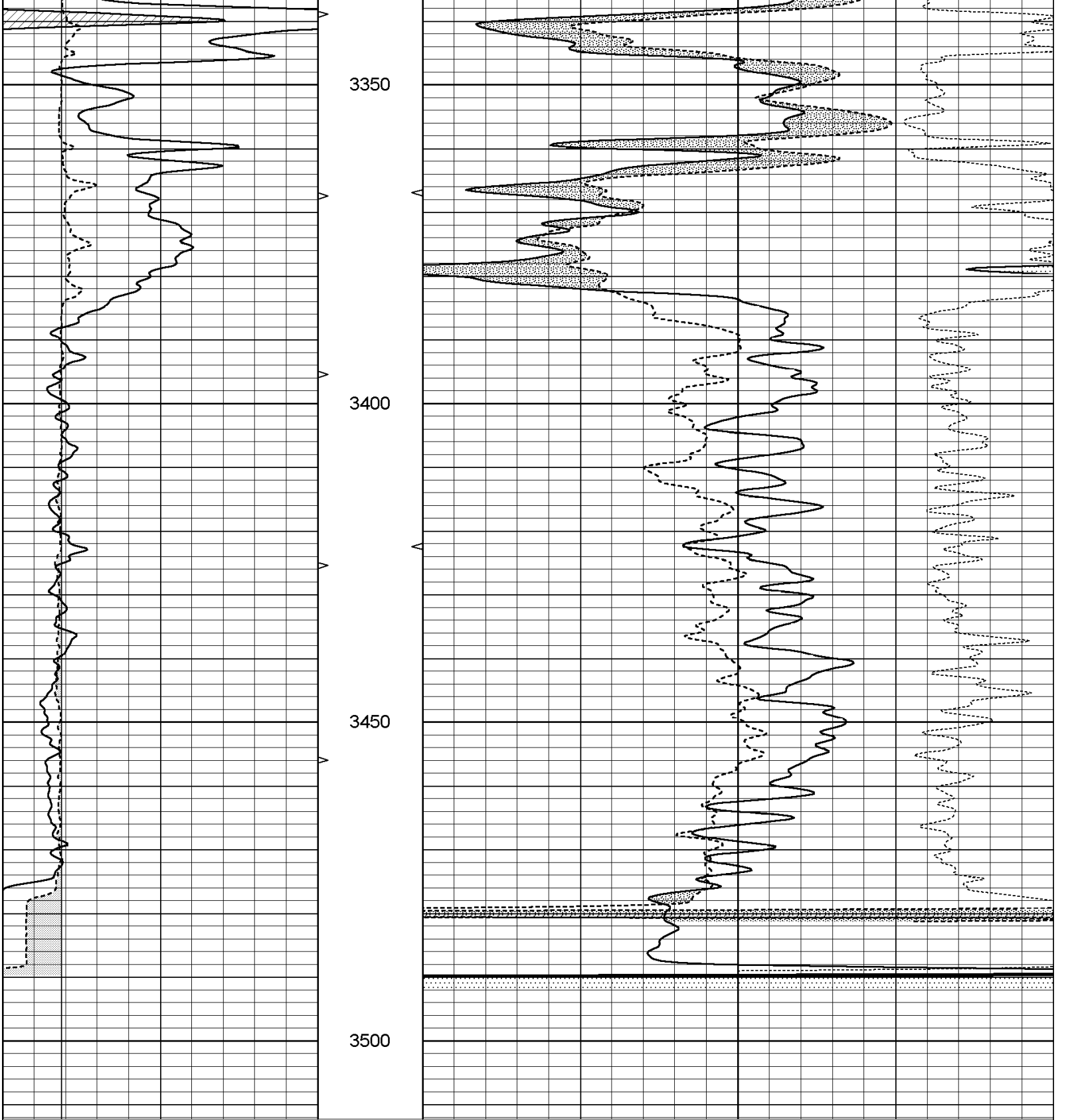
SUPERIOR
Hays,
Kansas

DOLOMITE MATRIX 2.81

Database File: 2705tetonenergy.db
Dataset Pathname: pass2.3
Presentation Format: _den_neu
Dataset Creation: Fri Sep 12 07:19:01 2008 by Calc Open-Cased 070814
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI) 150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in) 16	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
		TBHV		-0.25 CORRECTION (g/cc)	0.25
		0 (ft3) 10			





Calibration Report

Database File: 2705tetonenergy.db
Dataset Pathname: pass2.3
Dataset Creation: Fri Sep 12 07:19:01 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		3250.000	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

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