



SUPERIOR
Hays,
Kansas

COMPENSATED DENSITY/NEUTRON LOG

Company		TETON ENERGY CORPORATION			
Well		OCHS #1-22			
Field		WILDCAT			
County		BARTON			
State		KANSAS			
Location:		API # : 15-009-25221-0000		Other Services	
SEC 22 TWP 17S RGE 13W		1860'FSL & 1350'FEL		CDL/CNL MEL/SON	
		Permanent Datum GROUND LEVEL Elevation 1900 Log Measured From KELLY BUSHING, 9' A.G.L. Drilling Measured From KELLY BUSHING		Elevation K.B. 1909 D.F. G.L. 1900	
Date	25 JULY 08				
Run Number	ONE				
Depth Driller	3520				
Depth Logger	3518				
Bottom Logged Interval	3494				
Top Log Interval	1500				
Casing Driller	8 5/8" @ 900'				
Casing Logger	900				
Bit Size	7 7/8"				
Type Fluid in Hole	CHEMICAL		CHLORIDES 8800		
Density / Viscosity	9.25/68				
pH / Fluid Loss	11.5/9.6				
Source of Sample	FLOWLINE				
Rm @ Meas. Temp	0.4 @ 75				
Rmf @ Meas. Temp	0.3 @ 75				
Rmc @ Meas. Temp	0.5 @ 75				
Source of Rmf / Rmc	CAL/CAL				
Rm @ BHT	0.2 @ 110				
Time Circulation Stopped	2 HOURS				
Time Logger on Bottom	0220				
Maximum Recorded Temperature	110				
Equipment Number	860				
Location	HAYS, KS.				
Recorded By	DUGAN DENTON				
Witnessed By	ADAM T. KENNEDY				

<<< Fold Here >>>

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.

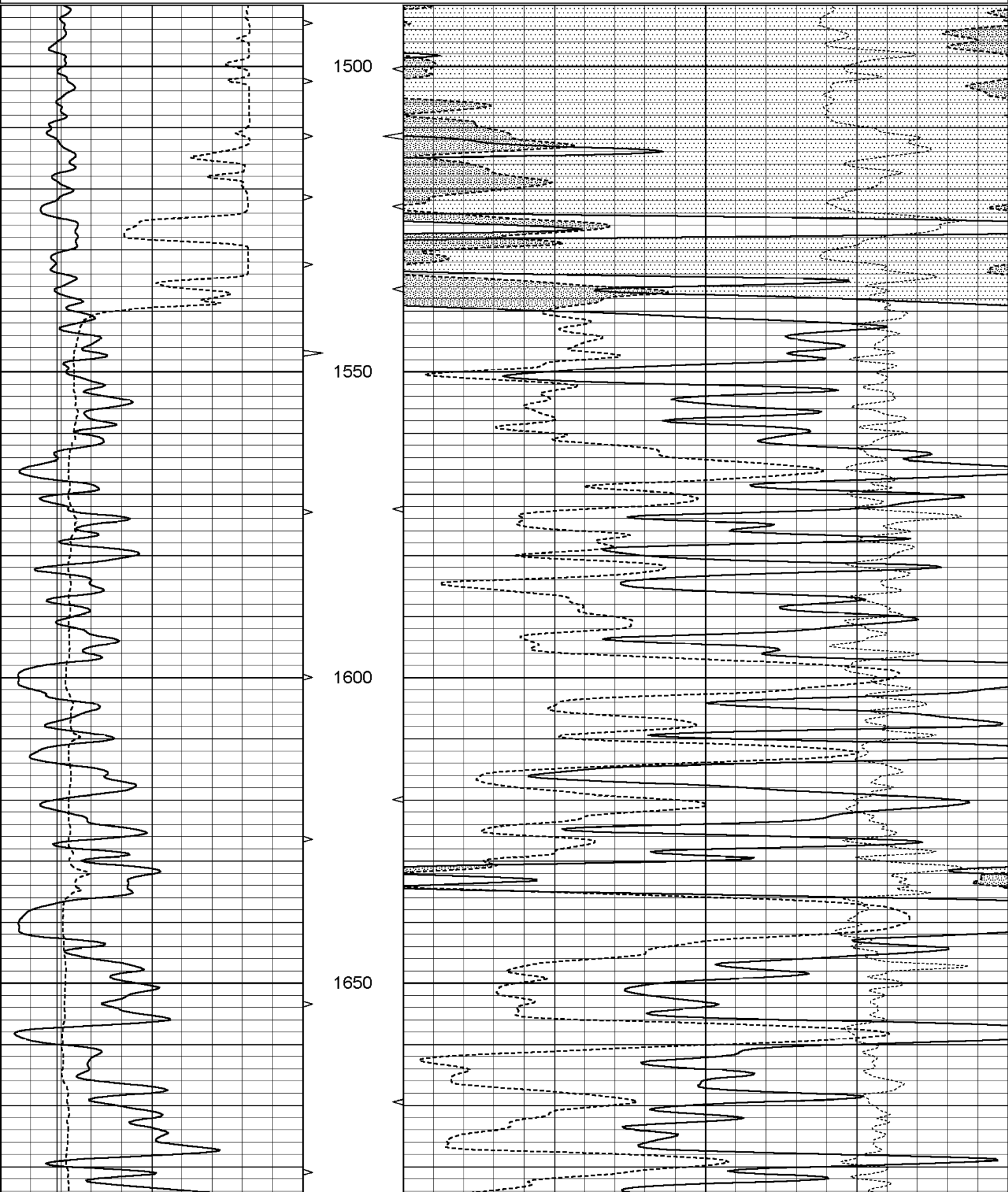
Comments

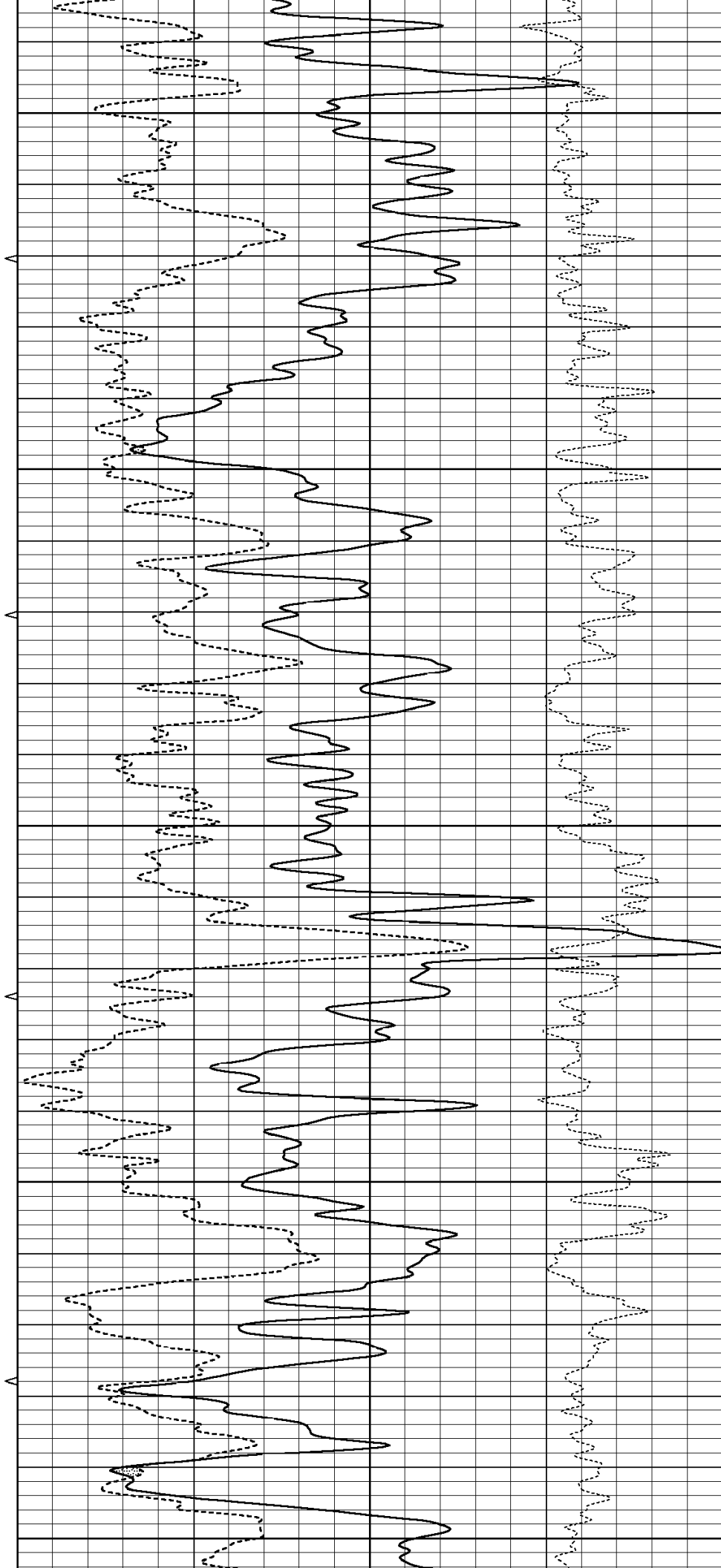
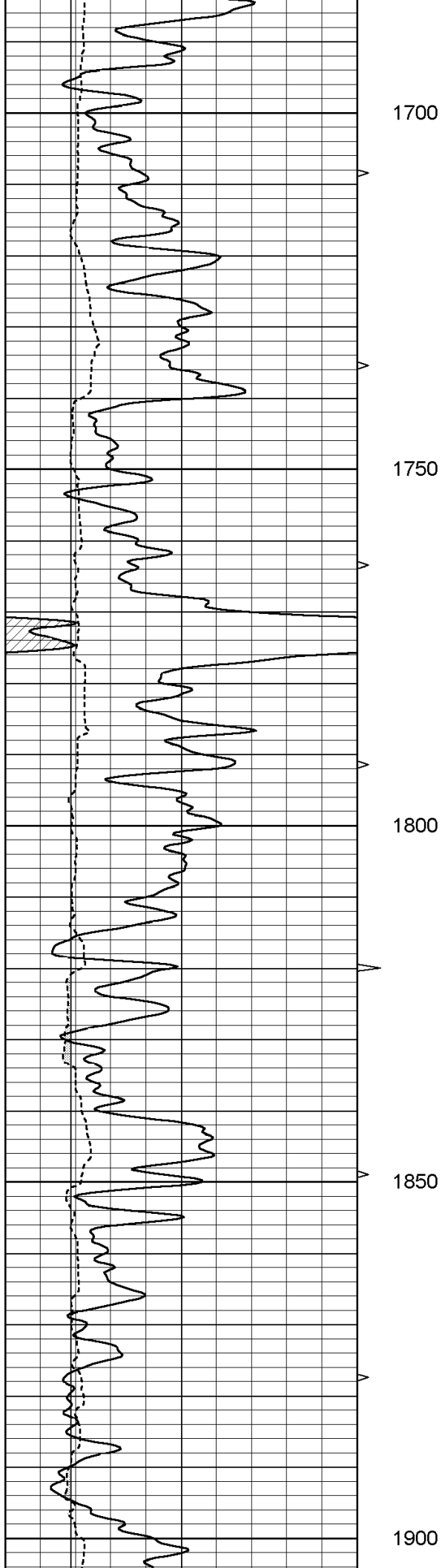
THANK YOU FOR USING SUPERIOR WELL SERVICES, INC.
HAYS, KS. 785-628-6395

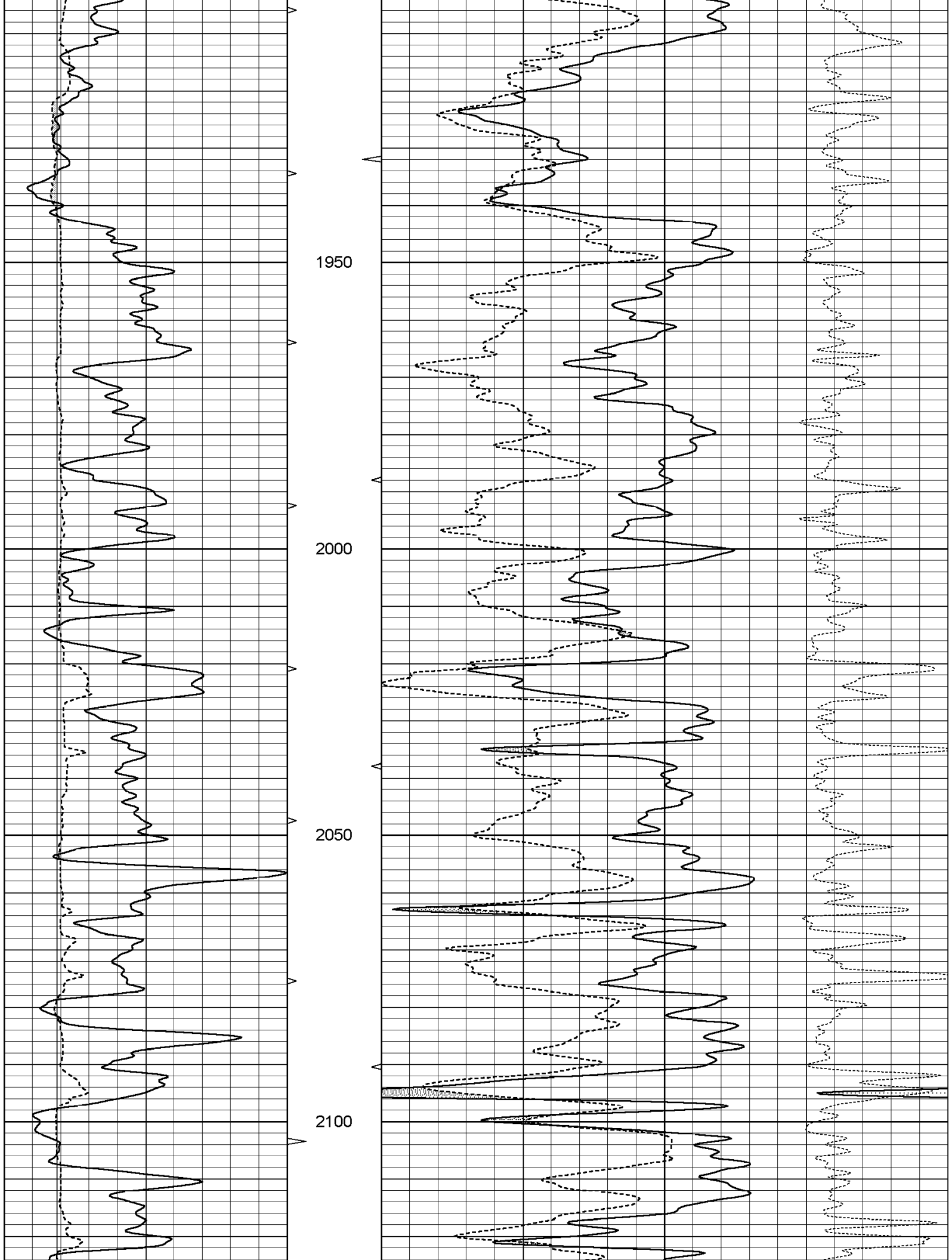
DIRECTIONS: HOISINGTON;2 EAST ON #4 TO RD 20 AVE, 2 1/2 NORTH, WEST INTO
BY TANK BATTERY

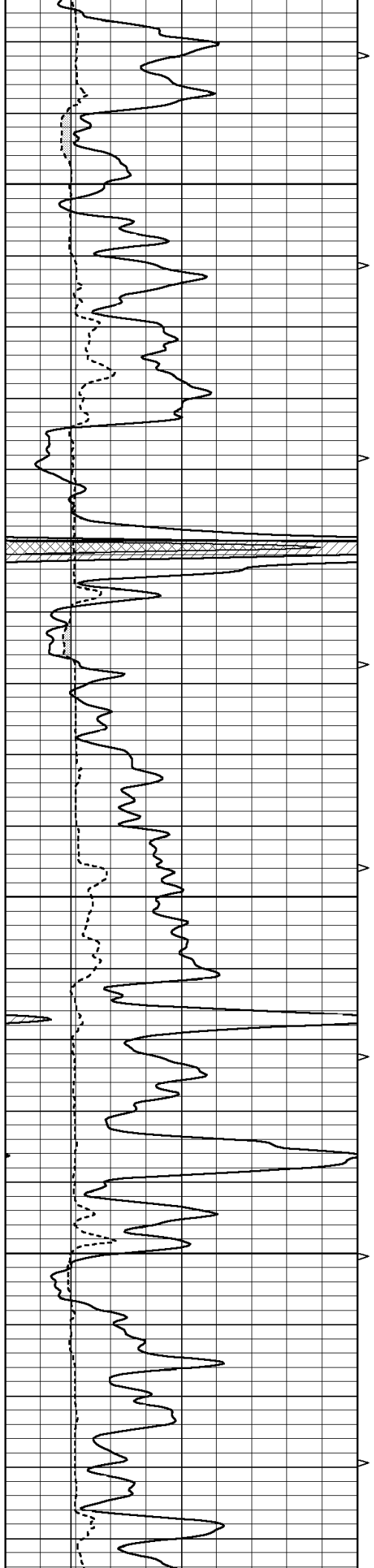
Database File: 2408tetonenergy.db
Dataset Pathname: .././pass20
Presentation Format: _den_neu
Dataset Creation: Fri Jul 25 05:05:13 2008 by Calc Open-Cased 070814

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			







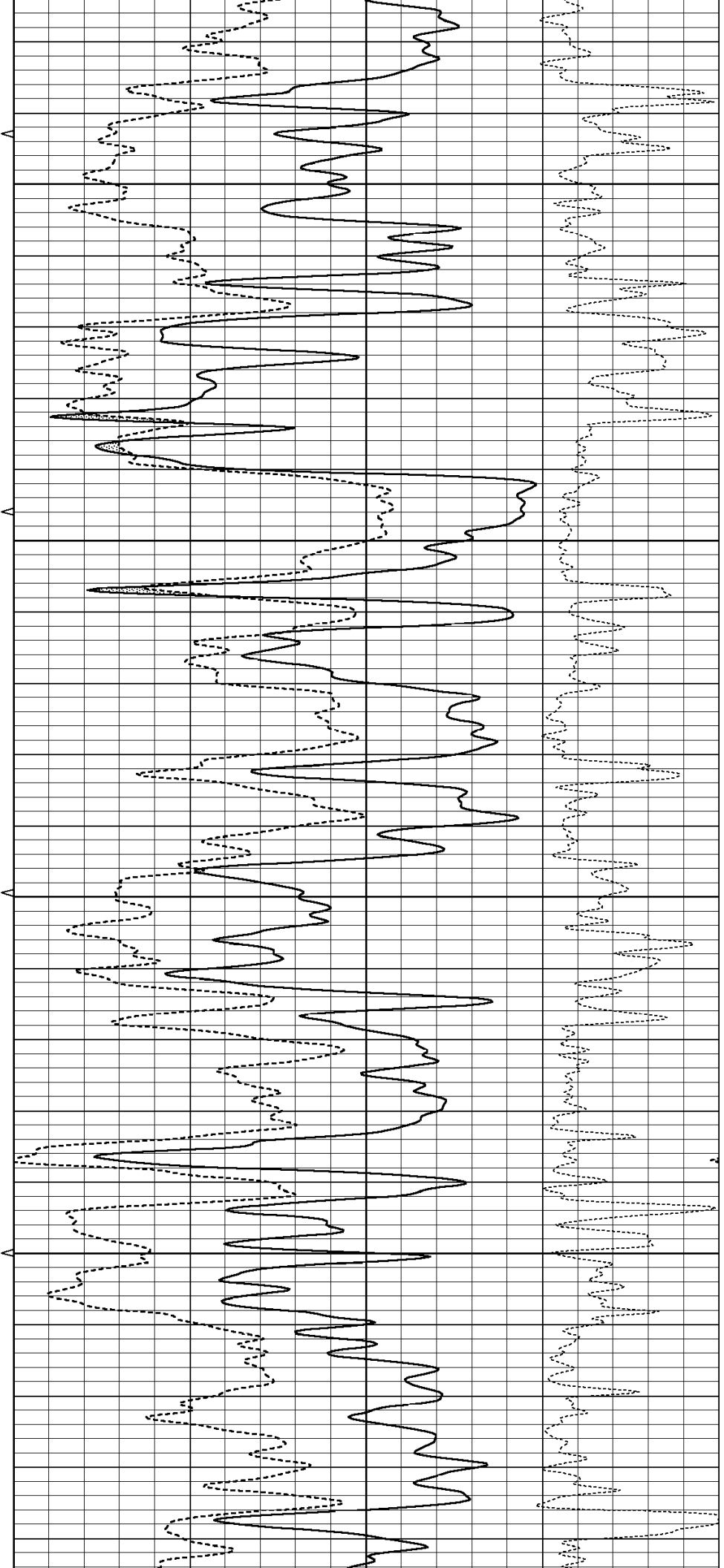


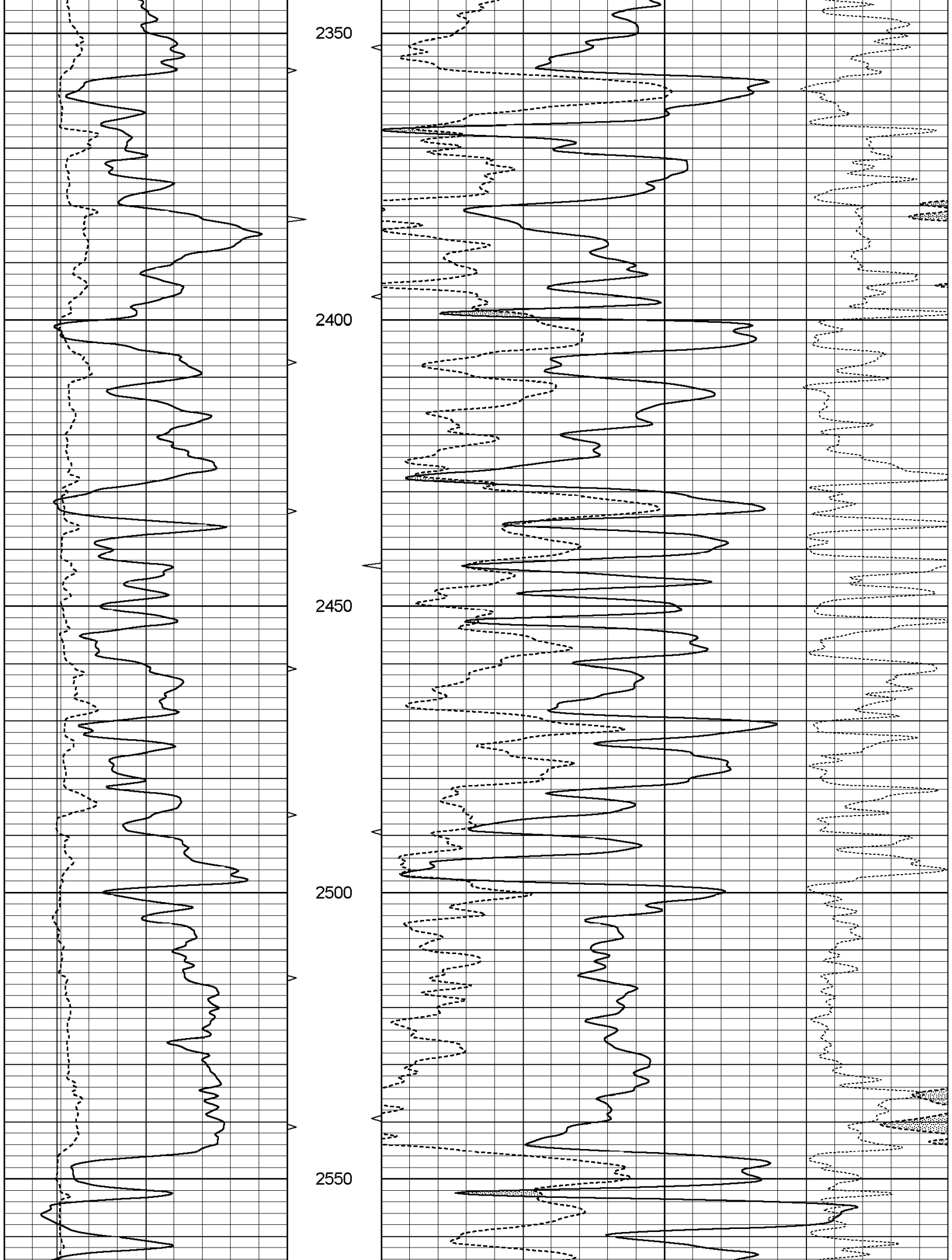
2150

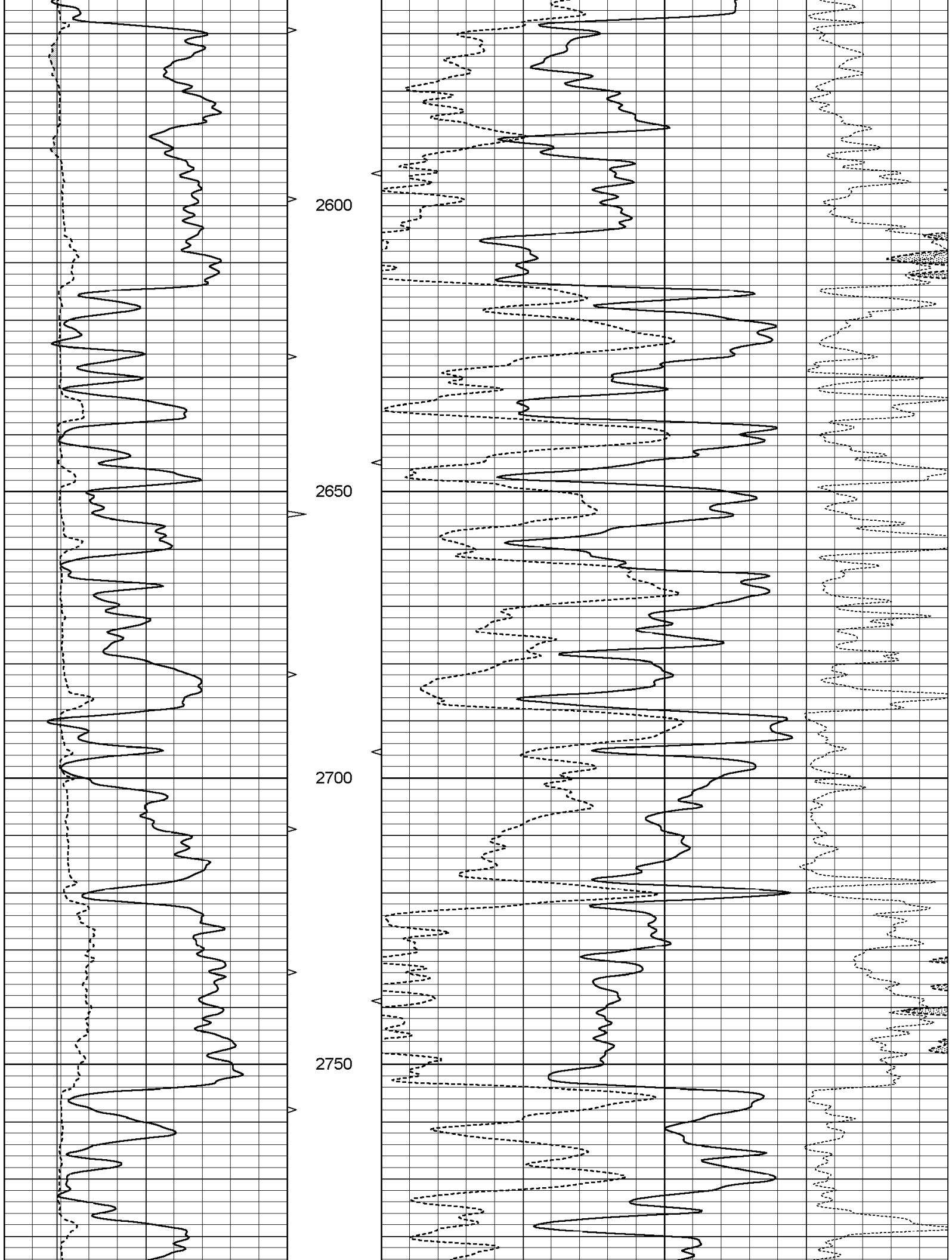
2200

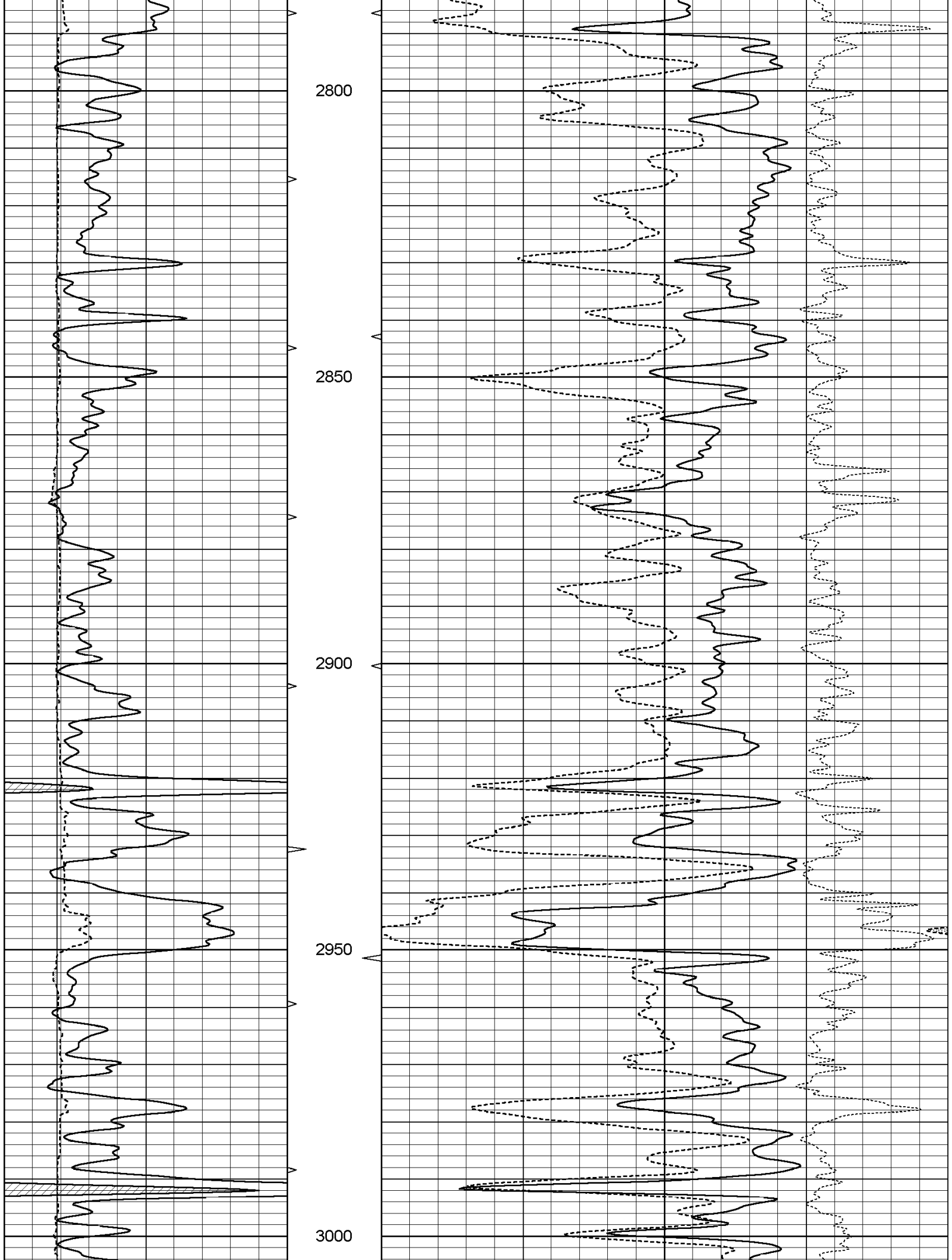
2250

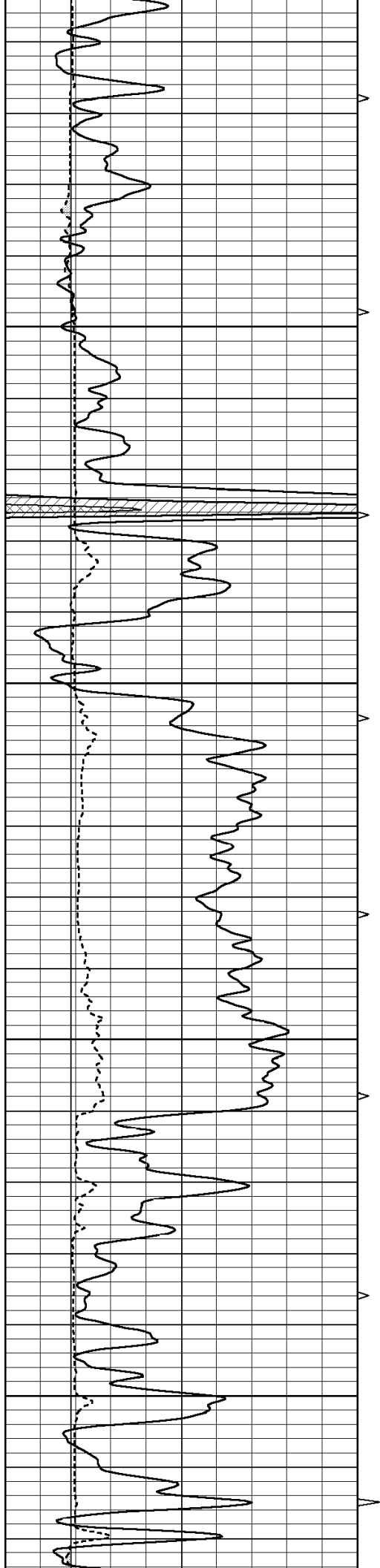
2300









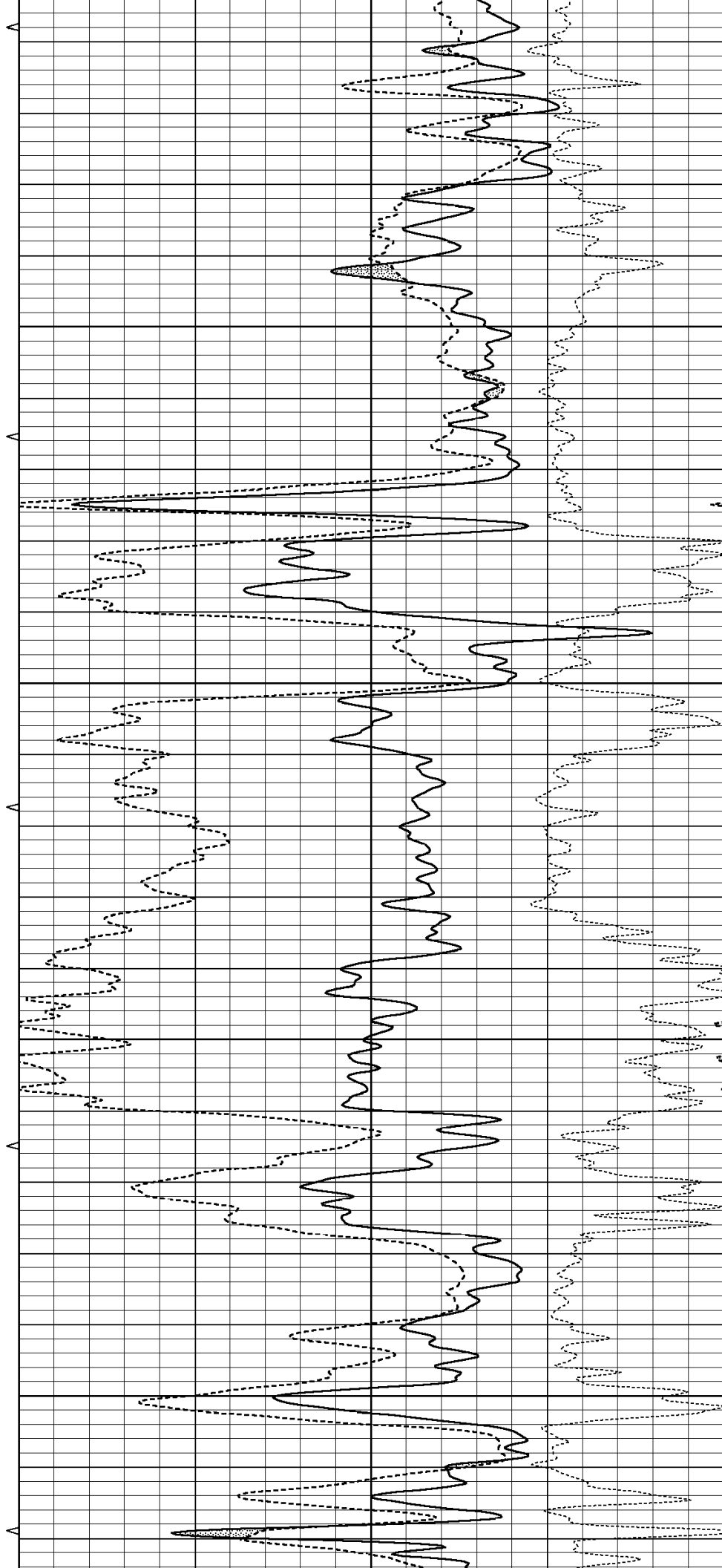


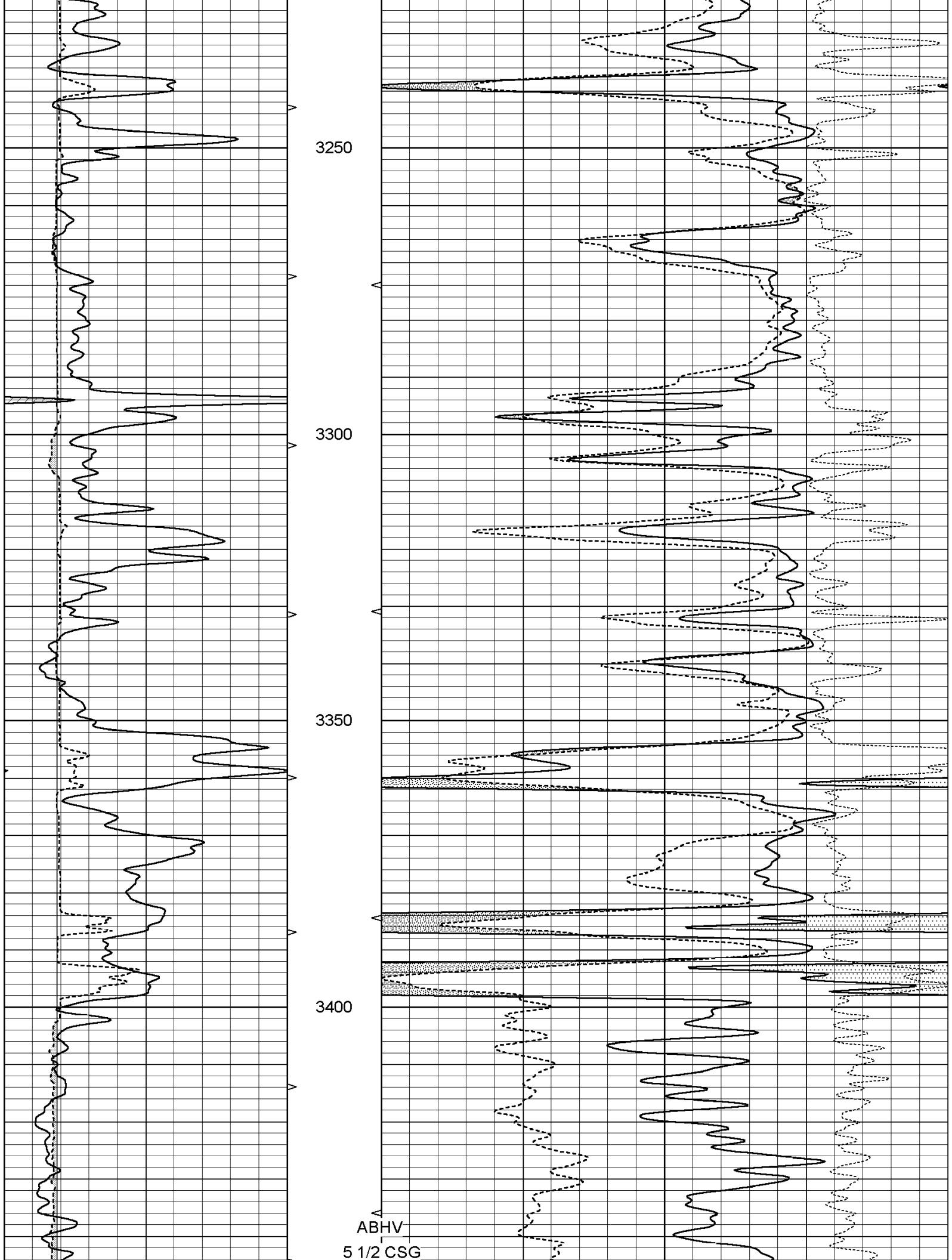
3050

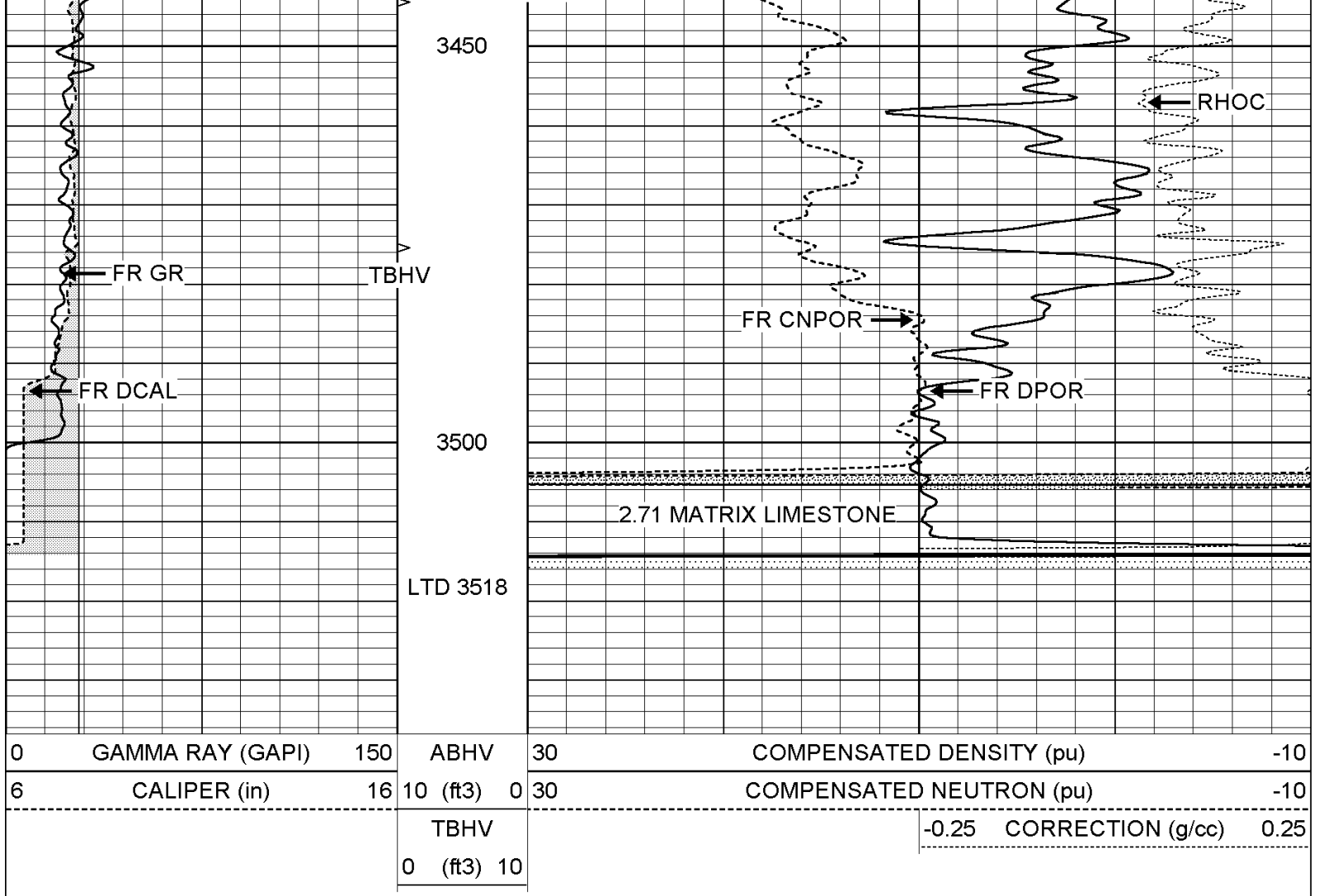
3100

3150

3200





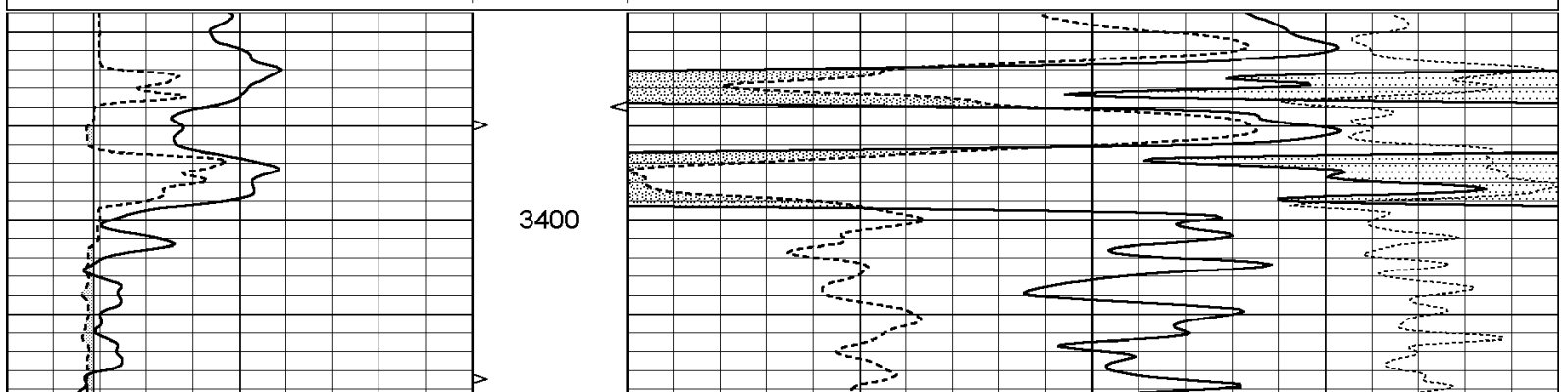


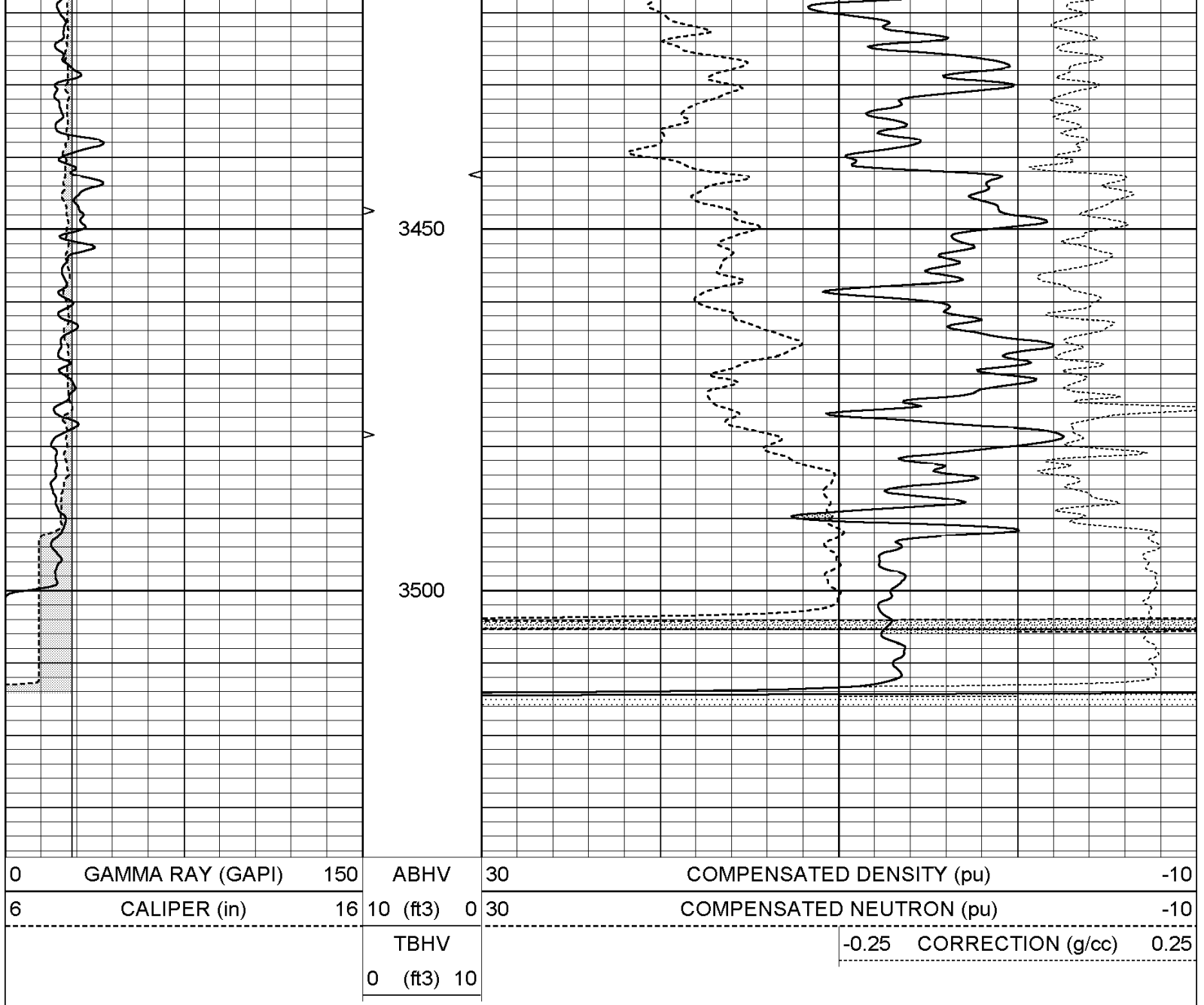
SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 2408tetonenergy.db
 Dataset Pathname: pass2
 Presentation Format: _den_neu
 Dataset Creation: Fri Jul 25 02:24:39 2008 by Log 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	COMPENSATED NEUTRON (pu)	-10
			TBHV	-0.25 CORRECTION (g/cc) 0.25		
			0 (ft3)	10		



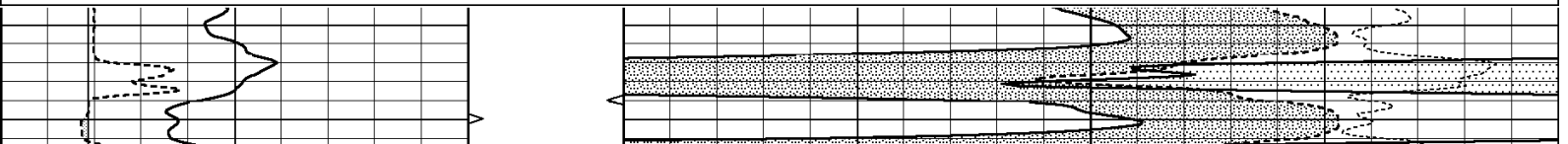


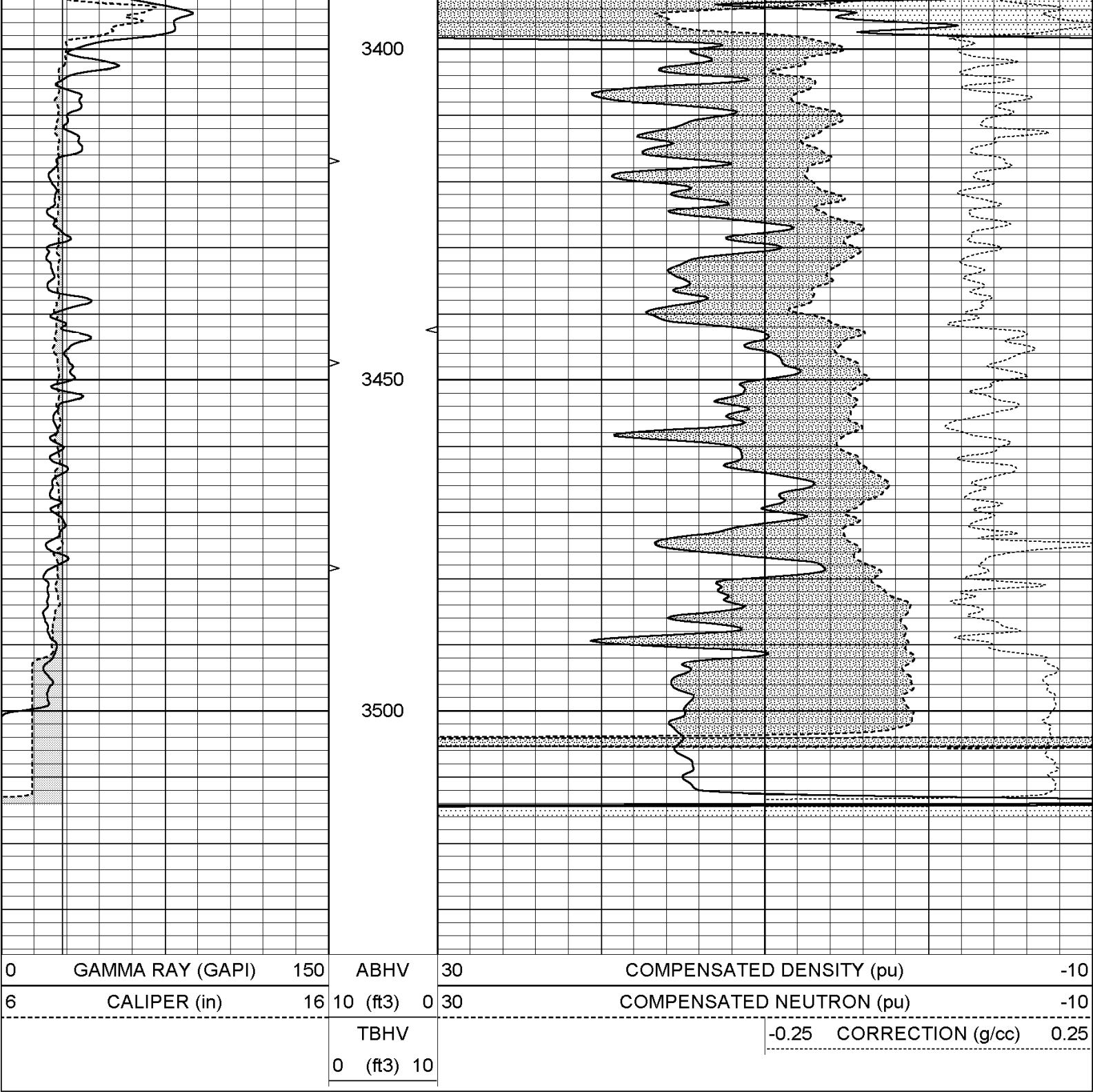
SUPERIOR
Hays,
Kansas

DOLOMITE REPEAT 2.87 G/CC

Database File: 2408tetonenergy.db
 Dataset Pathname: pass2.1
 Presentation Format: _den_neu
 Dataset Creation: Fri Jul 25 04:31:25 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:		2408tetonenergy.db						
Dataset Pathname:		pass8						
Dataset Creation:		Fri Jul 25 03:35:29 2008 by Log Open-Cased 070814						
Dual Induction Calibration Report								
Serial-Model:		DIL3-GEAR						
Performed:		Tue Apr 29 03:51:29 2008						
Readings				References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.019	0.660	V	0.000	400.000	mmho-m	744.497	10.148

Medium	-0.006	0.726	V	0.000	462.500	mmho-m	741.309	4.613
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.010	0.654	V	0.000	400.000	mmho-m	620.489	-5.969
Medium	-0.008	0.742	V	0.000	462.500	mmho-m	616.331	5.169
Compensated Density Calibration Report								
Serial-Model:				GEAR3-GEARHART				
Source / Verifier:				143 / 143				
Master Calibration Performed:				Wed Nov 14 12:49:27 2007				
Master Calibration								
	Density			Far Detector		Near Detector		
Magnesium	1.710	g/cc		1141.54		430.65	cps	
Aluminum	2.600	g/cc		254.90		298.41	cps	
Spine Angle = 76.25				Density/Spine Ratio = 0.577				
	Size			Reading				
Small Ring	8.00	in		4.96		V		
Large Ring	14.00	in		7.56		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			