



NABORS

**COMPLETION
& PRODUCTION
SERVICES CO.**

**COMPENSATED
DENSITY / NEUTRON
PE/LOG**

Company	VINCENT OIL CORPORATION
Well	WHITE NO 2-1
Field	WILDCAT
County	FORD
State	KANSAS
Location:	API # : 15-057-20870-00-00
Permanent Datum	NE - SE - SW - NW
Log Measured From	2232' FNL & 998' FWL
Drilling Measured From	SEC 1 TWP 29S RGE 23W
Ground Level Elevation	2521
K.B. 2531	
D.F. 2529	
G.L. 2521	
Date	01/16/2013
Run Number	ONE
Depth Driller	5400
Depth Logger	5399
Bottom Logged Interval	5375
Top Log Interval	4300
Casing Driller	689
Casing Logger	
Bit Size	7.875
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.2 / 54
pH / Fluid Loss	11.0 / 13.2
Source of Sample	FLOWLINE
Rim @ Meas. Temp	.5 @ 75F
Rmf @ Meas. Temp	.4 @ 75F
Rmc @ Meas. Temp	.6 @ 75F
Source of Rmf / Rmc	MEASURED
Rim @ BHT	.29 @ 128
Time Circulation Stopped	3 HOURS
Time Logger on Bottom	
Maximum Recorded Temperature	128
Equipment Number	860
Location	HAYS, KS.
Recorded By	MIKE GARRISON
Witnessed By	TOM DUDGEON

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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

NABORS COMPLETION & PRODUCTION CO.
785-628-6395
THANK YOU FOR YOUR BUSINESS
DIRECTIONS:FORD, KS SOUTH ON BLACKTOP 125RD TO WILBORN RD, 1 3/4 WEST, SOUTH INTO

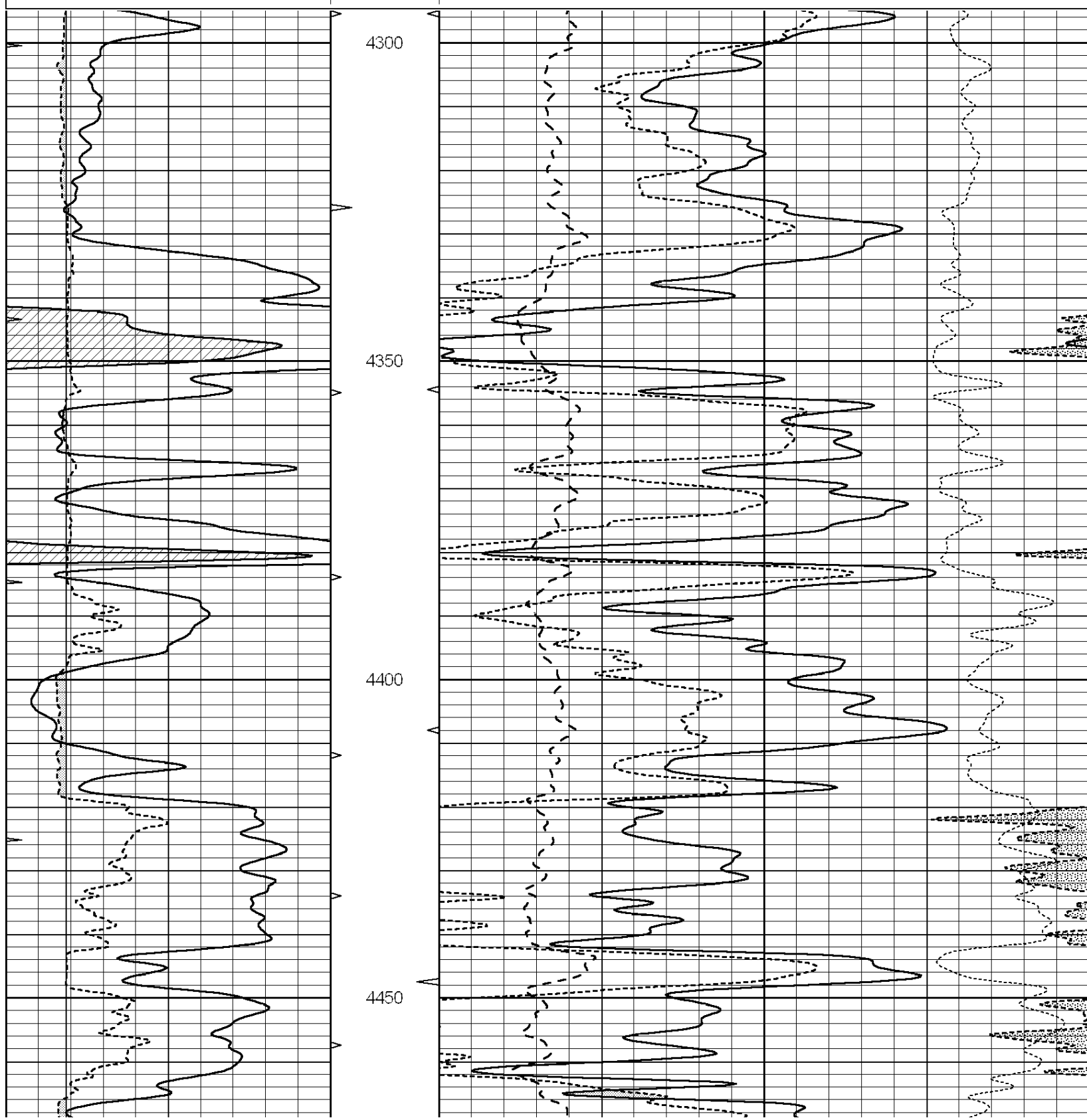


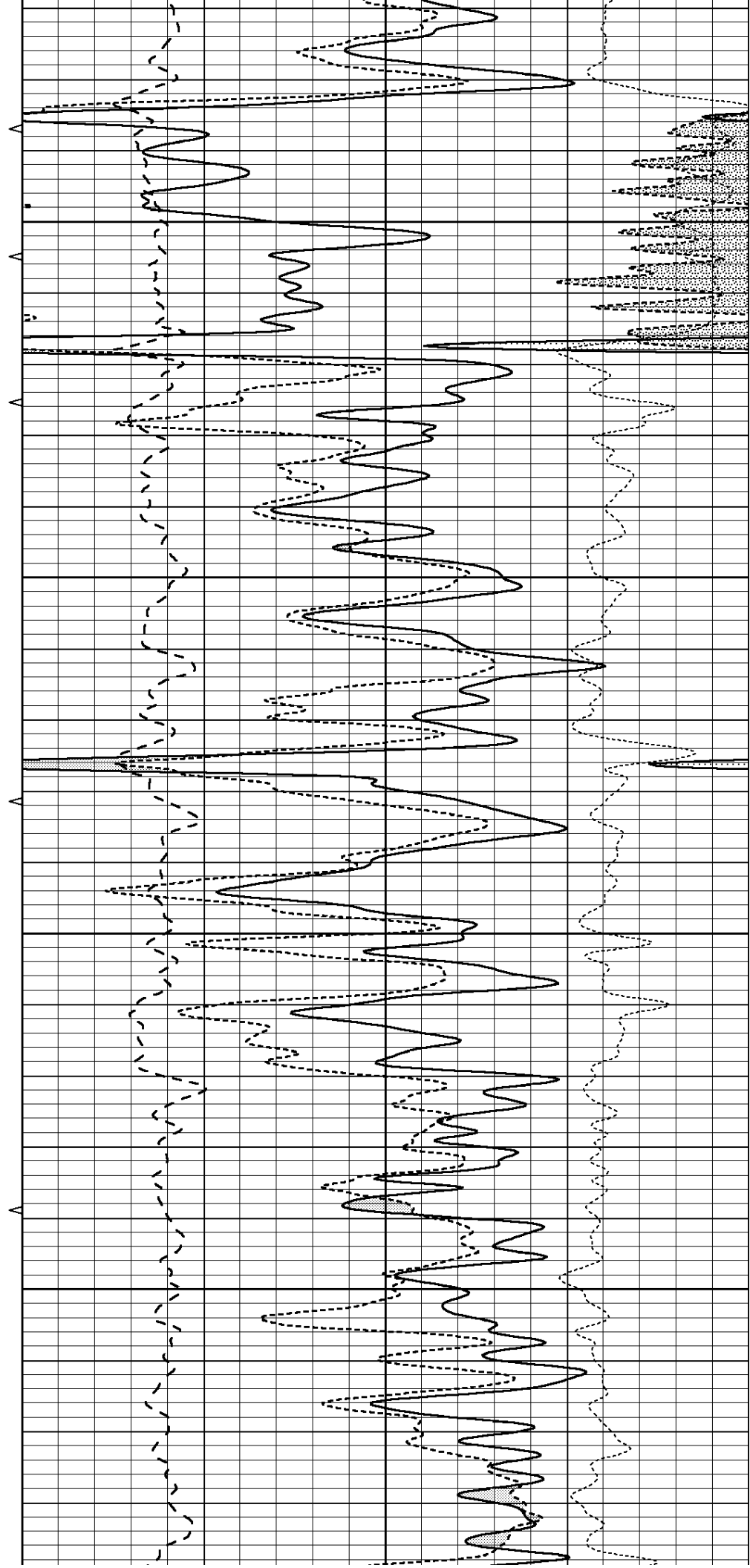
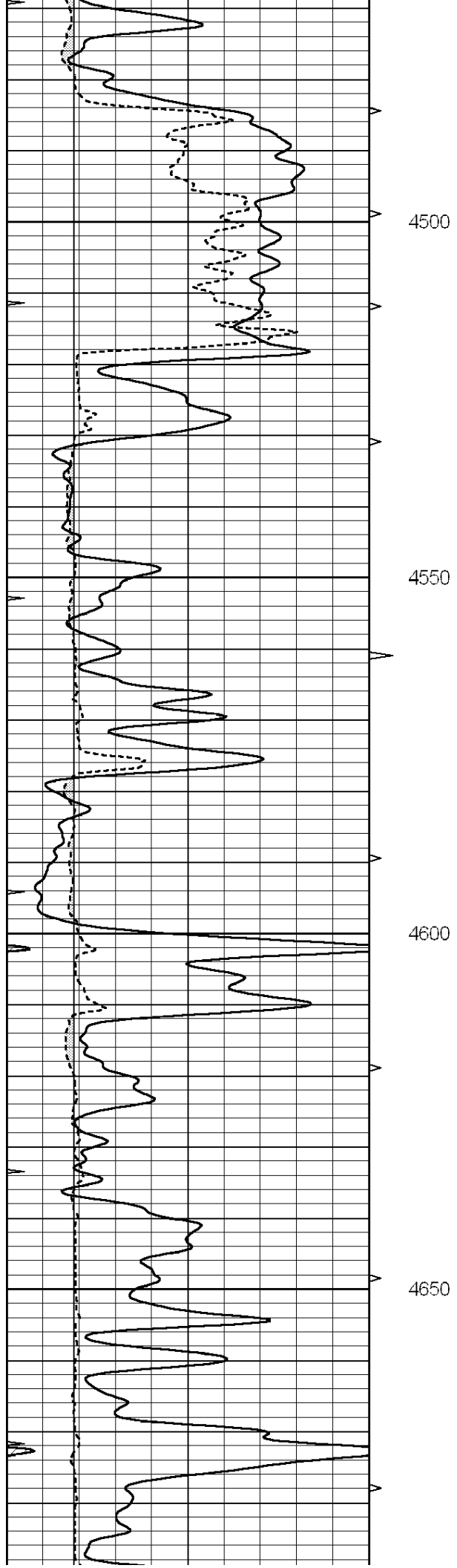
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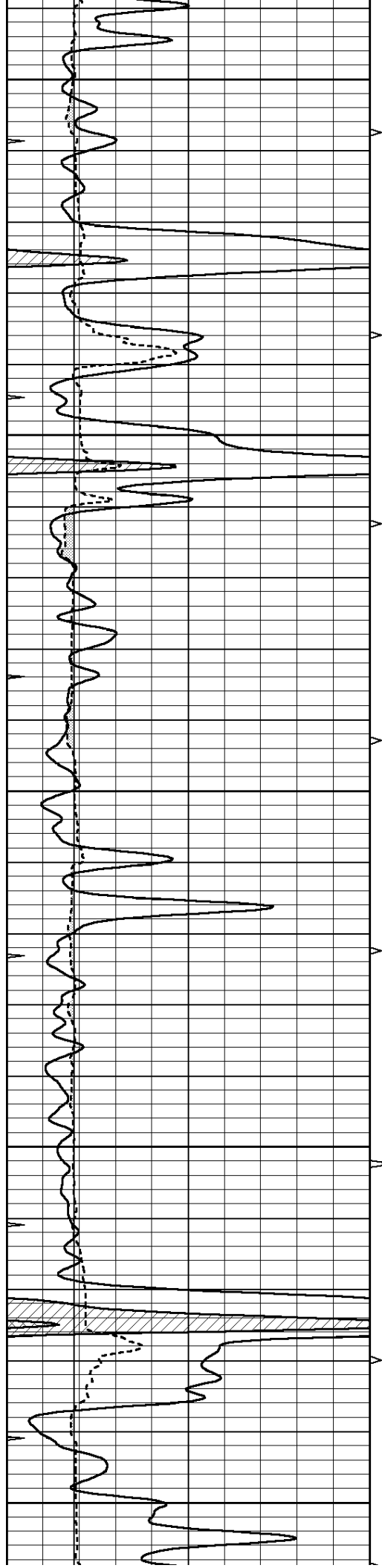
MAIN SECTION

Database File: 010653pe.db
 Dataset Pathname: pass14.4
 Presentation Format: ldt_neu
 Dataset Creation: Wed Jan 16 23:29:35 2013 by Calc Open-Cased 090629
 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
0	MINMK	20	TBHV	0	PE	10 -0.25 CORRECTION (g/cc) 0.25
			0 (ft3) 10			







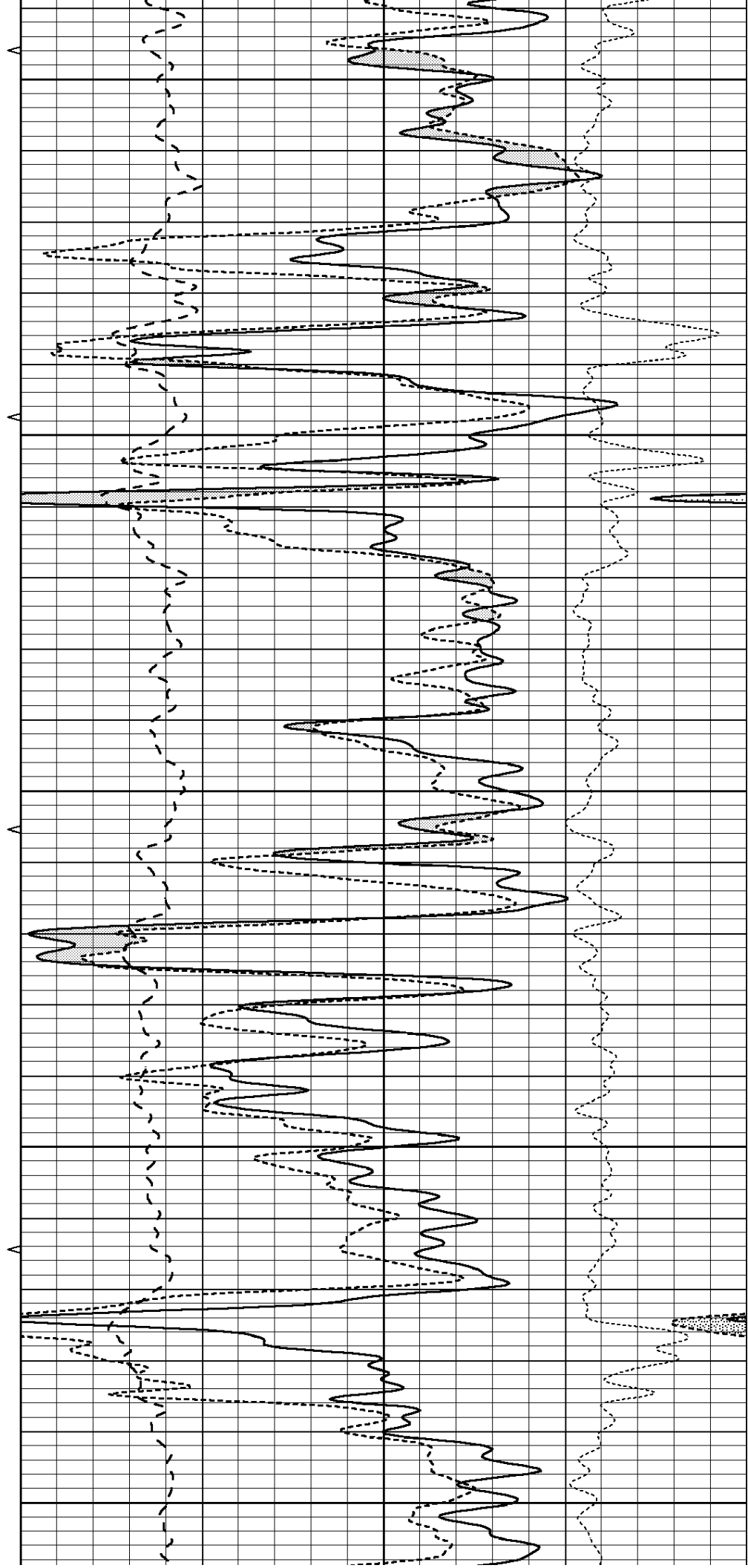
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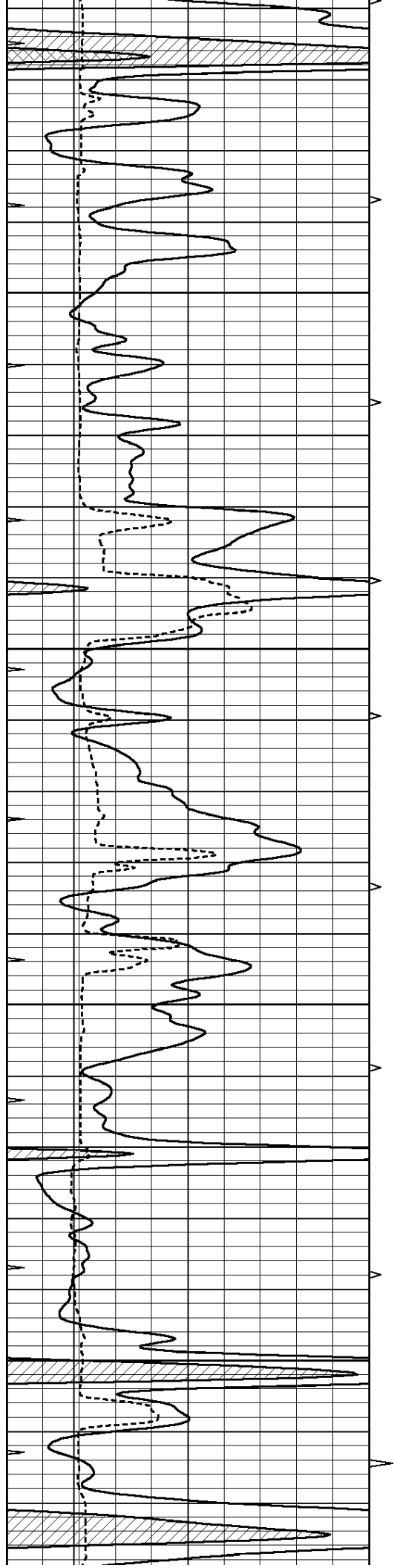
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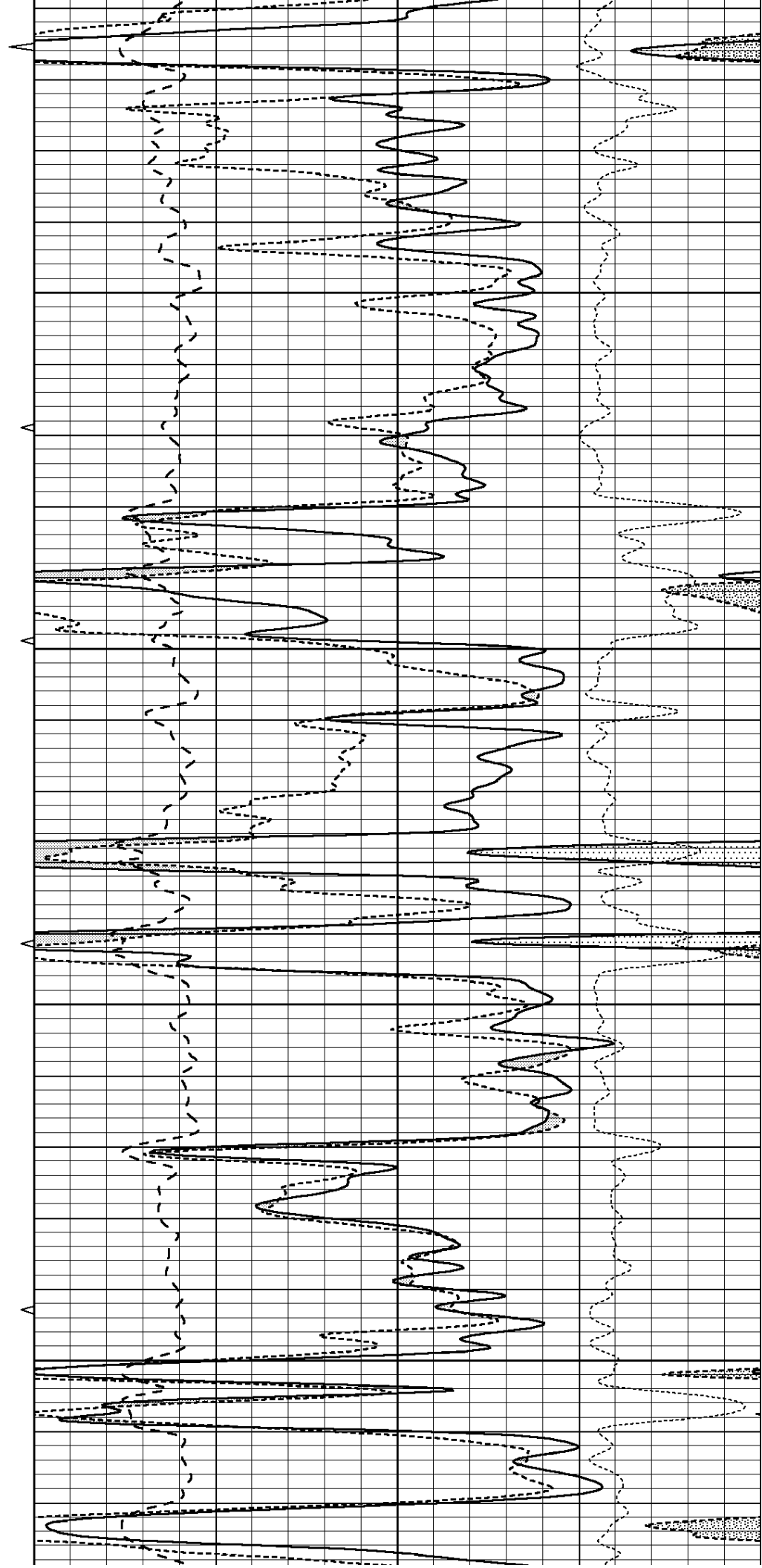


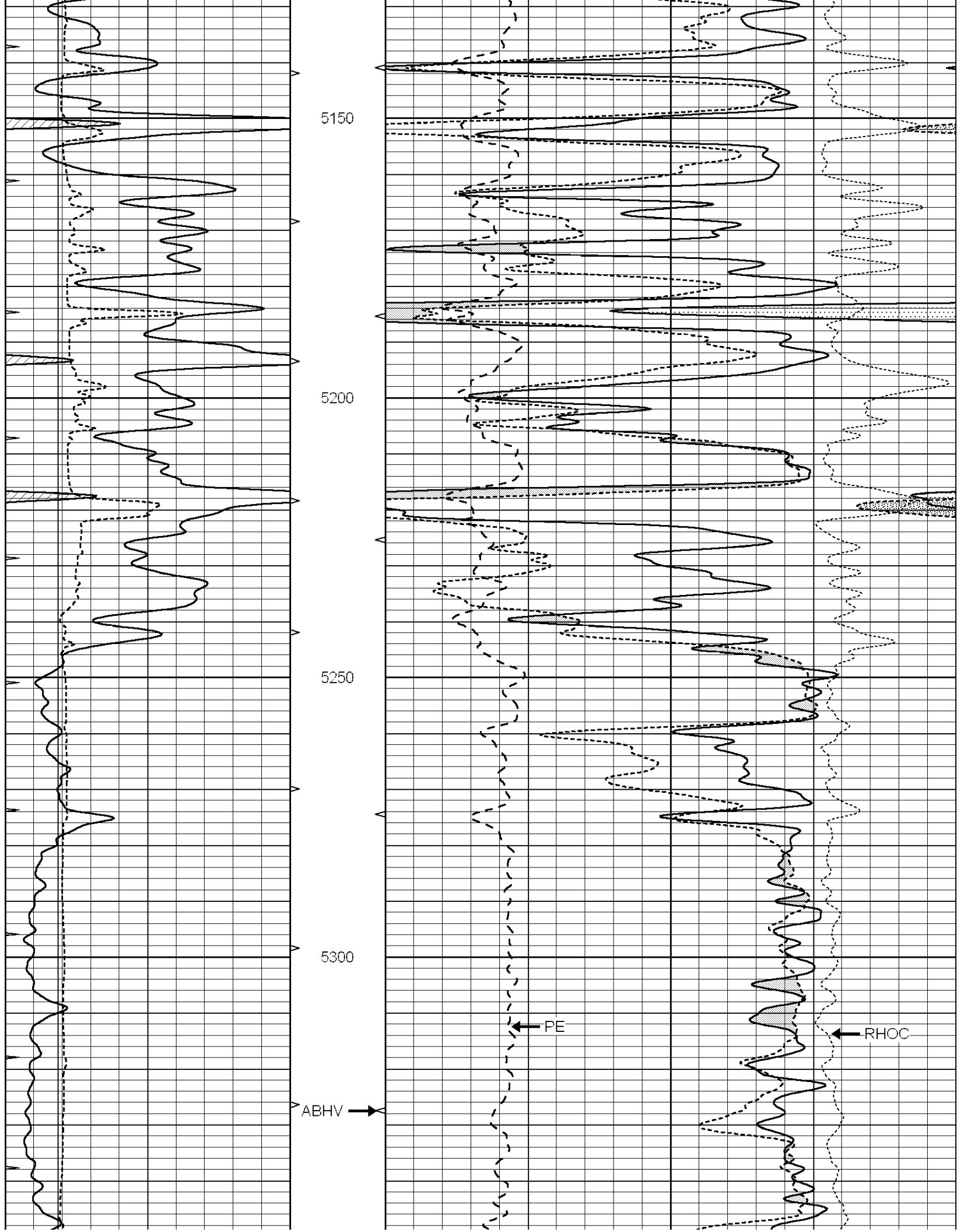
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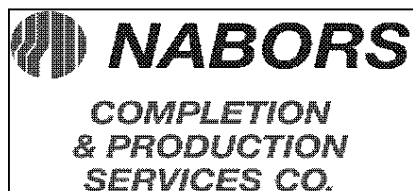
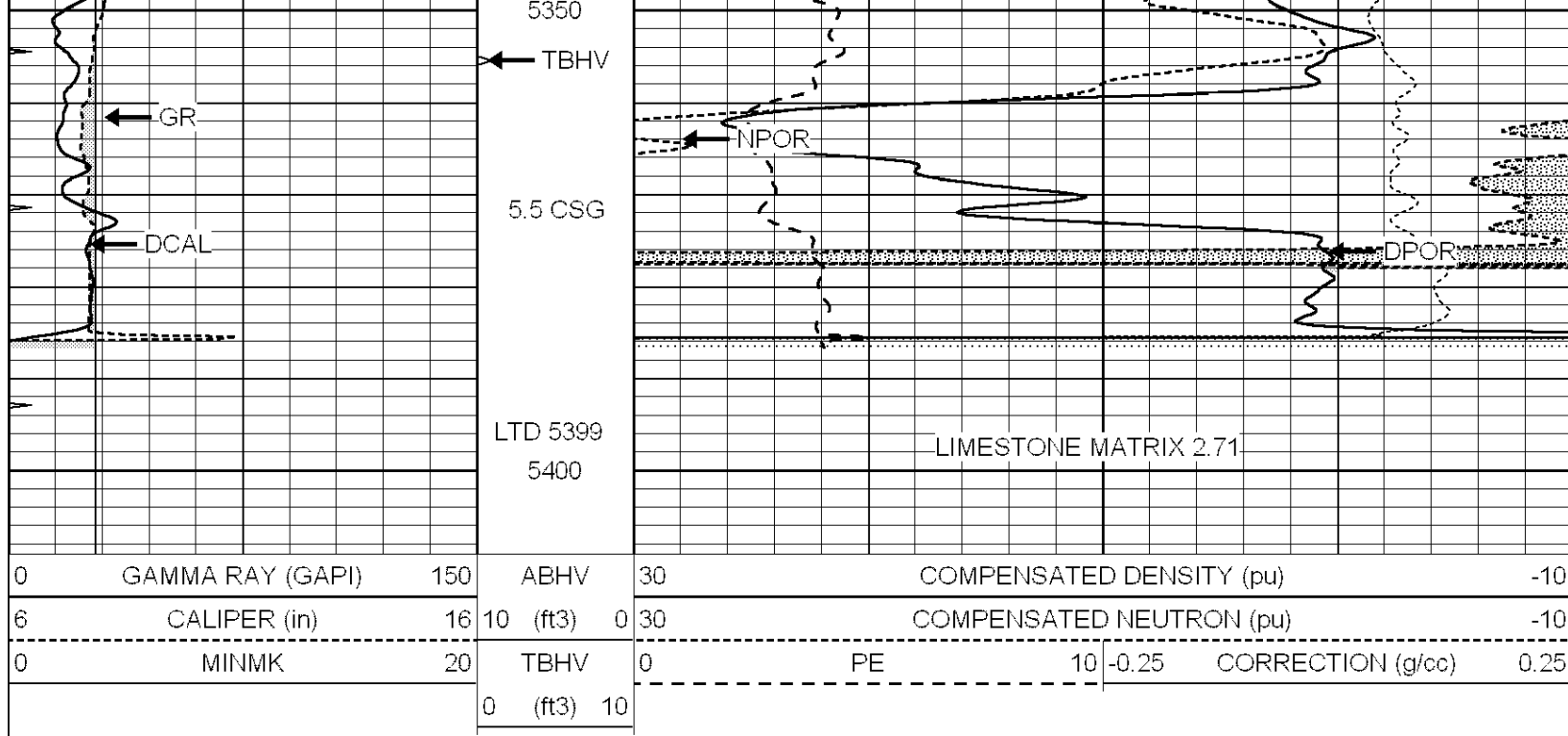
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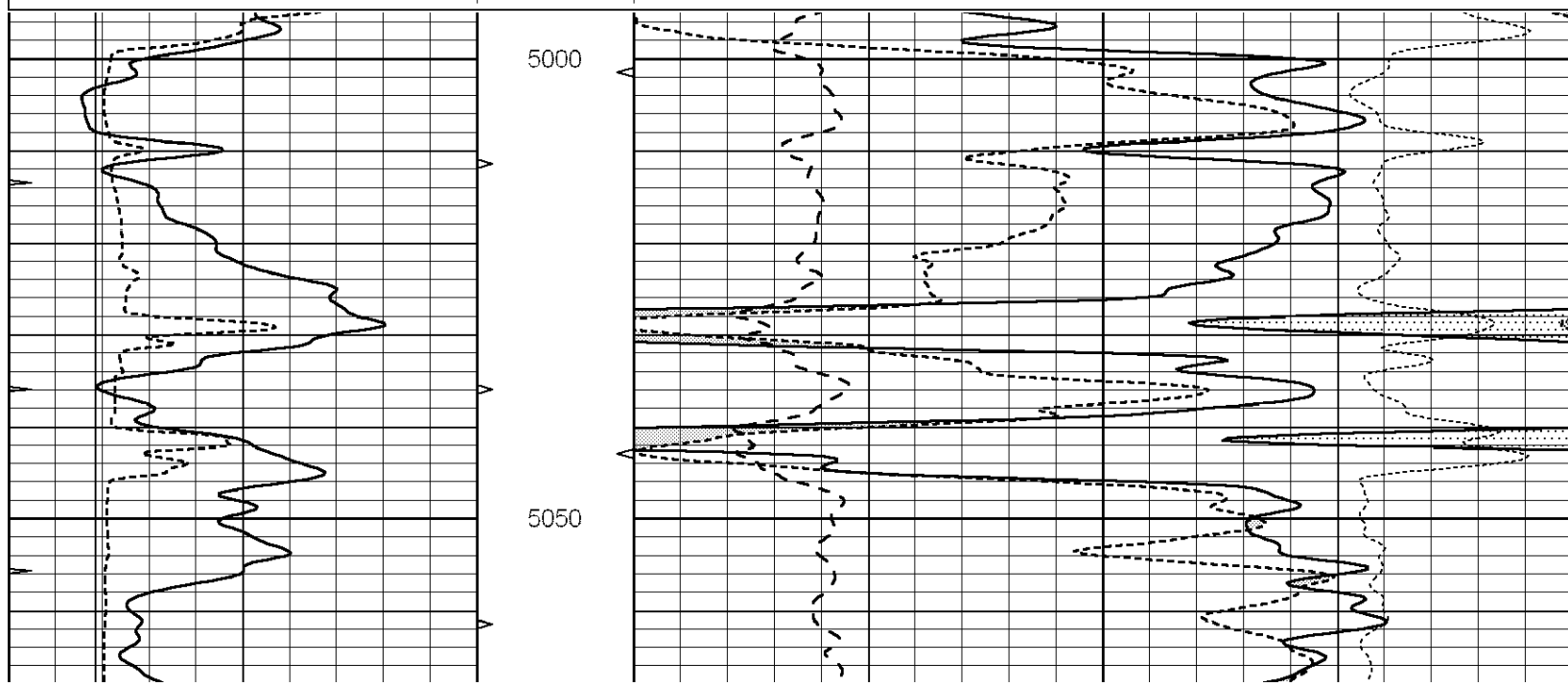


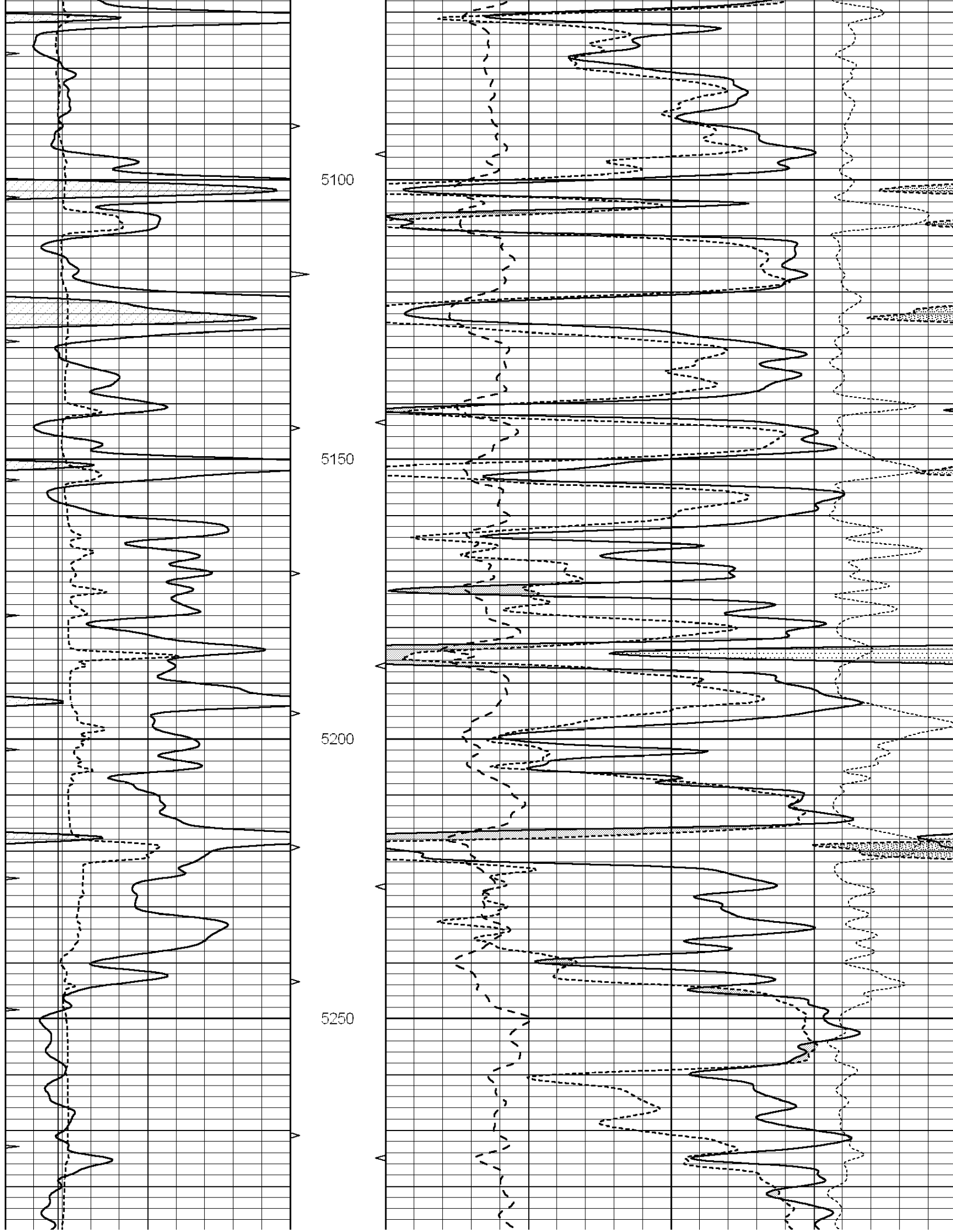


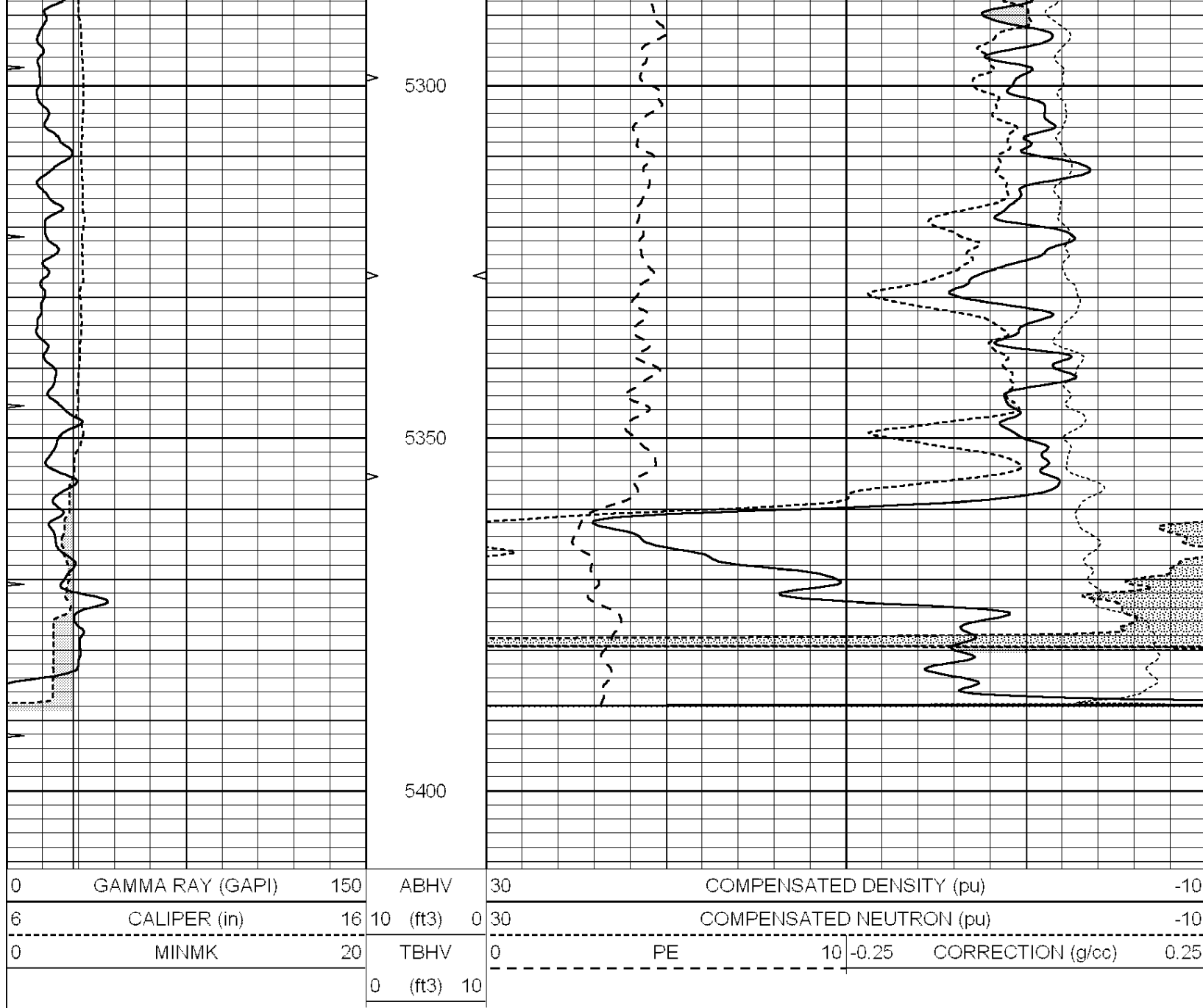
REPEAT SECTION

Database File: 010653pe.db
 Dataset Pathname: pass13.19
 Presentation Format: ldt_neu
 Dataset Creation: Wed Jan 16 22:44:39 2013 by Calc Open-Cased 090629
 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
0	MINMK	20	TBHV	0	PE	10 -0.25 CORRECTION (g/cc) 0.25
			0 (ft3)	10		







Calibration Report

Database File: 010653pe.db
 Dataset Pathname: pass14.4
 Dataset Creation: Wed Jan 16 23:29:35 2013 by Calc Open-Cased 090629

Dual Induction Calibration Report

Serial-Model: PROBE7-DILG
 Surface Cal Performed: Wed Jul 30 06:14:24 2008
 Downhole Cal Performed: Mon Jul 28 12:02:56 2008
 After Survey Verification Performed: Mon Jul 28 12:02:56 2008

Surface Calibration

Readings				References		Results	
Loop:	Air	Loop		Air	Loop	m	b
Deep	-0.014	0.629	V	0.000	400.000	621.923	8.759
Medium	0.039	0.728	V	0.000	464.000	673.322	-26.058
Internal:	Zero	Cal		Zero	Cal	m	b

Deep	0.011	0.610	V	0.000	400.000	mmho/m	667.135	-7.256
Medium	0.005	0.712	V	0.000	464.000	mmho/m	655.677	-3.102

Downhole Calibration								
Readings			References			Results		
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	14.508	388.384	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	166.367	504.400	mmho/m	1.000	0.000
LL3		7.500	V		1400.000	Ohm-m		
		0.000	V		20.000	Ohm-m		
		-7.200	V		4000.000	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		

Litho Density Calibration Report Serial: 002 Model: PRB Performed Mon Apr 02 17:56:53 2012								
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Litho Density Calibration								
	Background		Magnesium		Aluminum		Sandstone	
Window 1	872.3		7266.3		2292.6		7931.5	
Window 2	822.9		5957.5		1958.0		6389.6	
Window 3	670.4		3219.9		1211.9		3388.2	
Window 4	201.6		201.1		202.3		204.6	
Long Space	0.0		5134.6		1135.0		5566.6	
Short Space	1.1		994.2		674.4		1059.2	
Rho			1.7100		2.5960		1.3800	
Pe					2.5700		1.5500	
Rib Angle	: 45.6		Rib Slope	: 1.020		Density/Spine Ratio	: 0.569	
Spine Angle	: 75.6		Spine Slope	: 3.888		Spine Intercept	: -18.3	

Caliper	Readings		Reference					
Low Ref	4.3		8.4					
High Ref	6.1		14.0					
	Gain: 3.0				Offset: -4.4			

Compensated Neutron Calibration Report								
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Serial Number:			NUE_2I					
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								
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Serial Number:			GR2					
Tool Model:			OPEN					
Performed:			Mon Jan 07 22:30:14 2013					

Calibrator Value:	200.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	740.0	cps
Sensitivity:	0.2000	GAPI/cps