



**SUPERIOR
Hays,
Kansas**

**COMPENSATED
DENSITY / NEUTRON
PE LOG**

Company	VINCENT OIL CORPORATION		
Well	FISCHER #1-11		
Field	WILDCAT		
County	FORD	State	KANSAS
Location:	API # : 15-057-20687		Other Services DIL SONIC/MEL
SEC 11 TWP 26S RGE 24W		Elevation	
Permanent Datum	GROUND LEVEL	Elevation	2490
Log Measured From	KELLY BUSHING 12' A.G.L.	K.B.	2502
Drilling Measured From	KELLY BUSHING	D.F.	
		G.L.	2490
Date	7-9-10		
Run Number	ONE		
Depth Driller	5050		
Depth Logger	5050		
Bottom Logged Interval	5026		
Top Log Interval	3900		
Casing Driller	310		
Casing Logger	311		
Bit Size	7.875		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.3 / 56		
pH / Fluid Loss	10.0 / 10.0		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	0.60 @ 87F		
Rmf @ Meas. Temp	0.45 @ 87F		
Rmc @ Meas. Temp	0.72 @ 87F		
Source of Rmf / Rmc	MEASURED		
Rim @ BHT	.420 @ 125F		
Time Circulation Stopped	3 HOURS		
Time Logger on Bottom	1:30 P.M.		
Maximum Recorded Temperature	125F		
Equipment Number	860		
Location	HAYS, KS.		
Recorded By	RUPP		
Witnessed By	JIM HALL		

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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

SUPERIOR WELL SERVICES
785-628-6395
THANK YOU FOR YOUR BUSINESS
DIRECTIONS: JCT. OF #283 & #50, 2N TO HORSESHOE RD., 1W, S INTO.

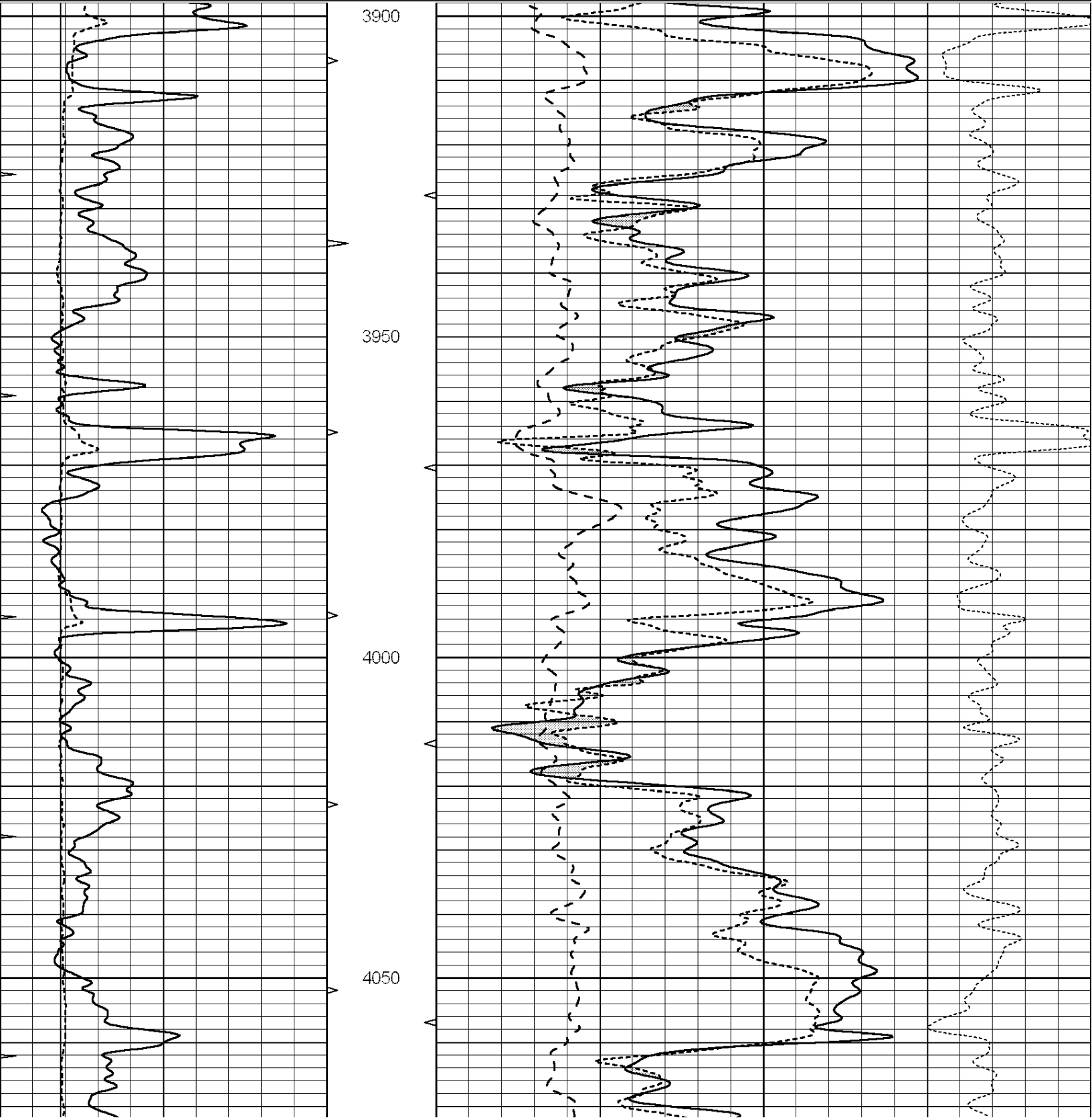


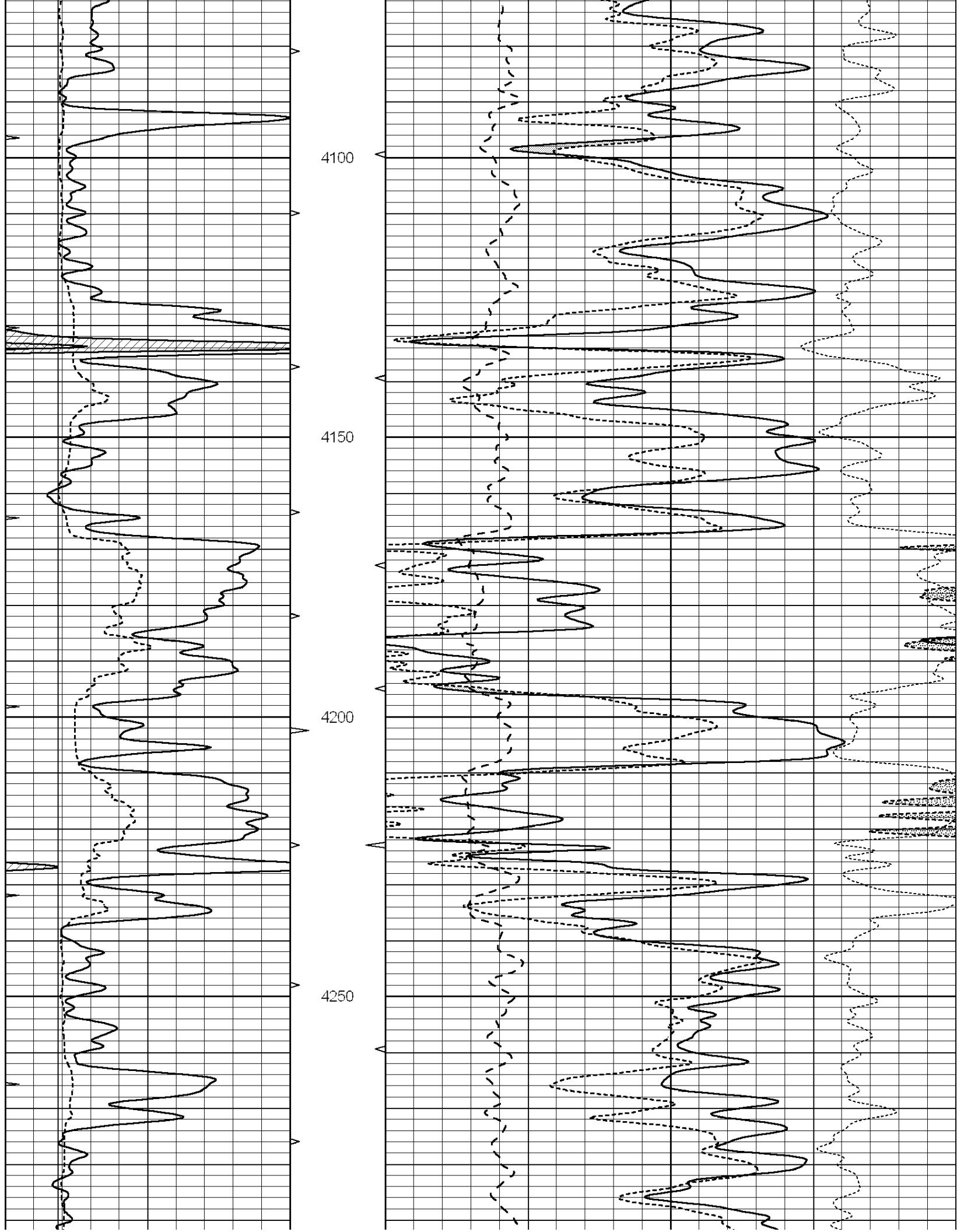
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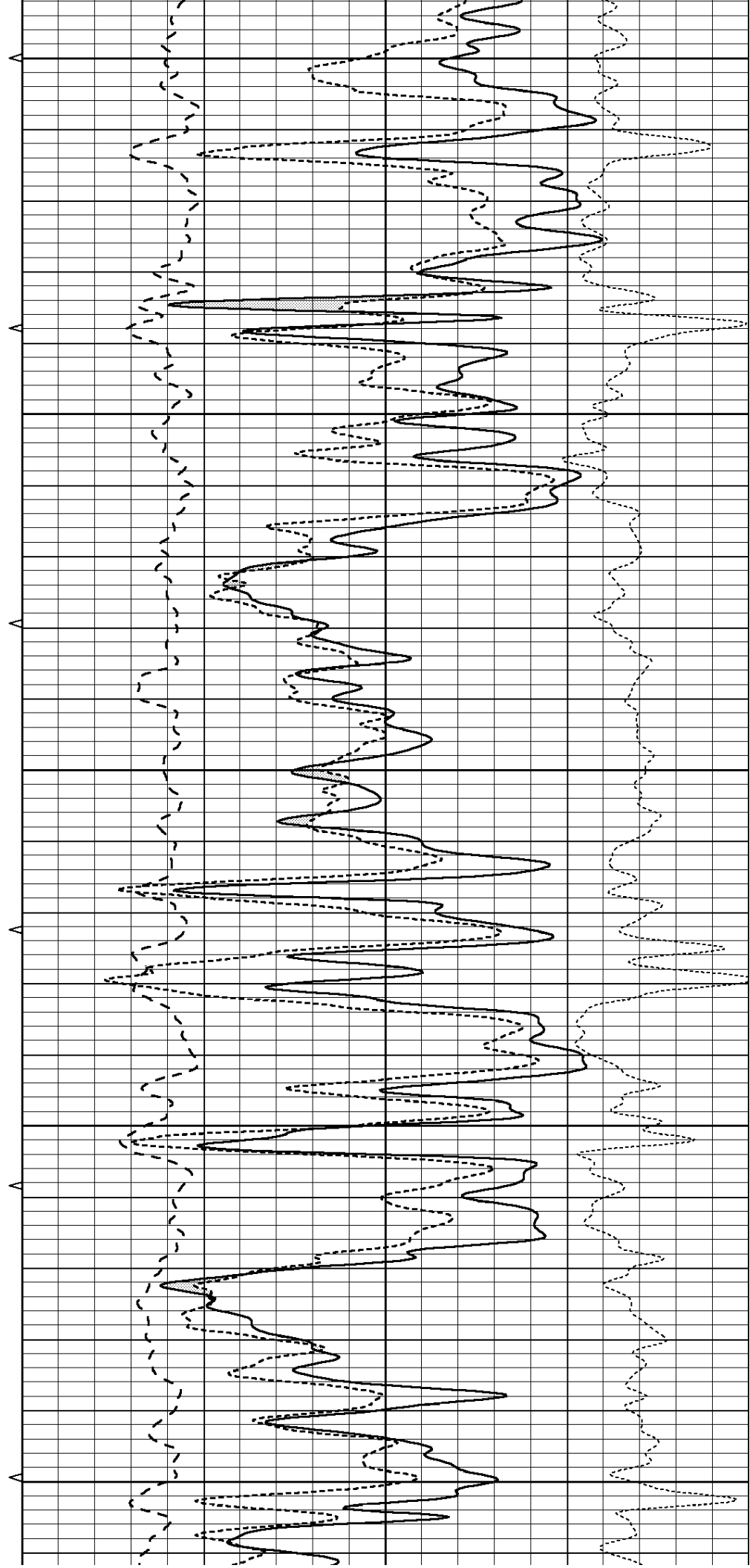
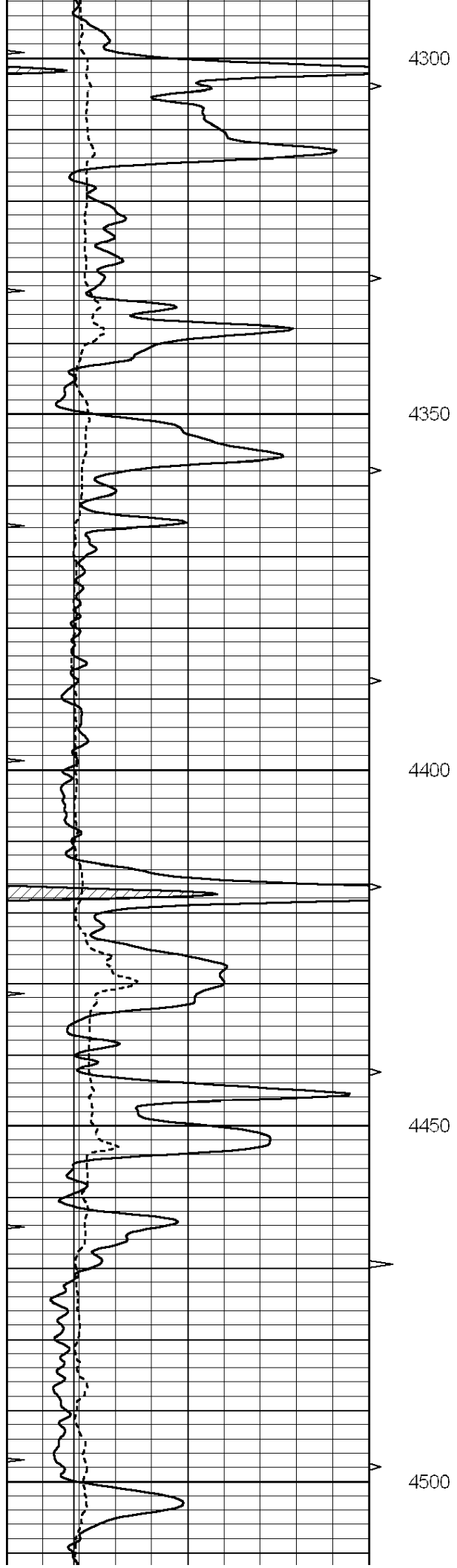
MAIN SECTION

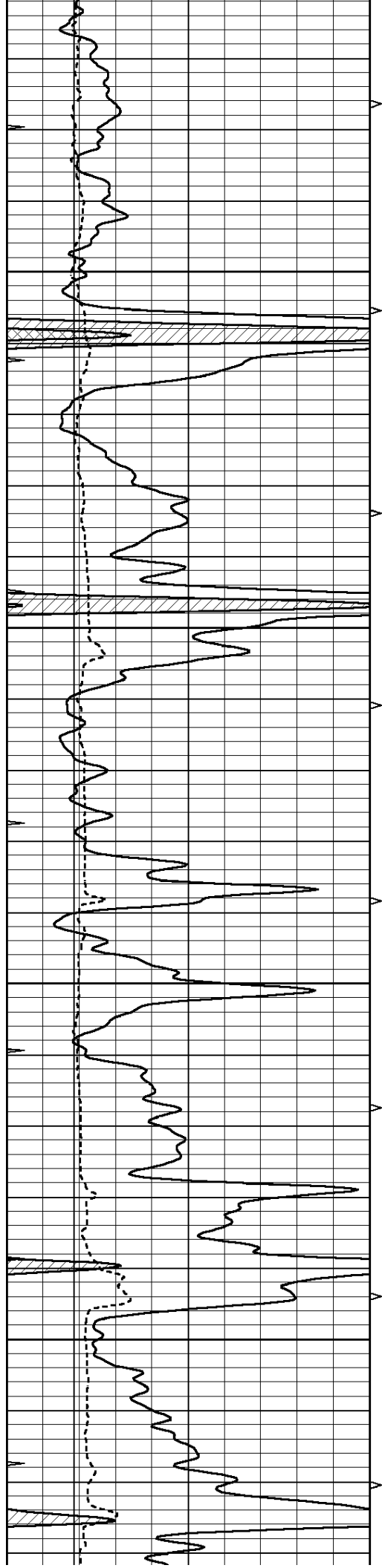
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 Dataset Creation: Fri Jul 09 14:48:25 2010 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3)	0	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	TBHV	0	PE	10 -0.25 CORRECTION (g/cc) 0.25
			0 (ft3)	10		







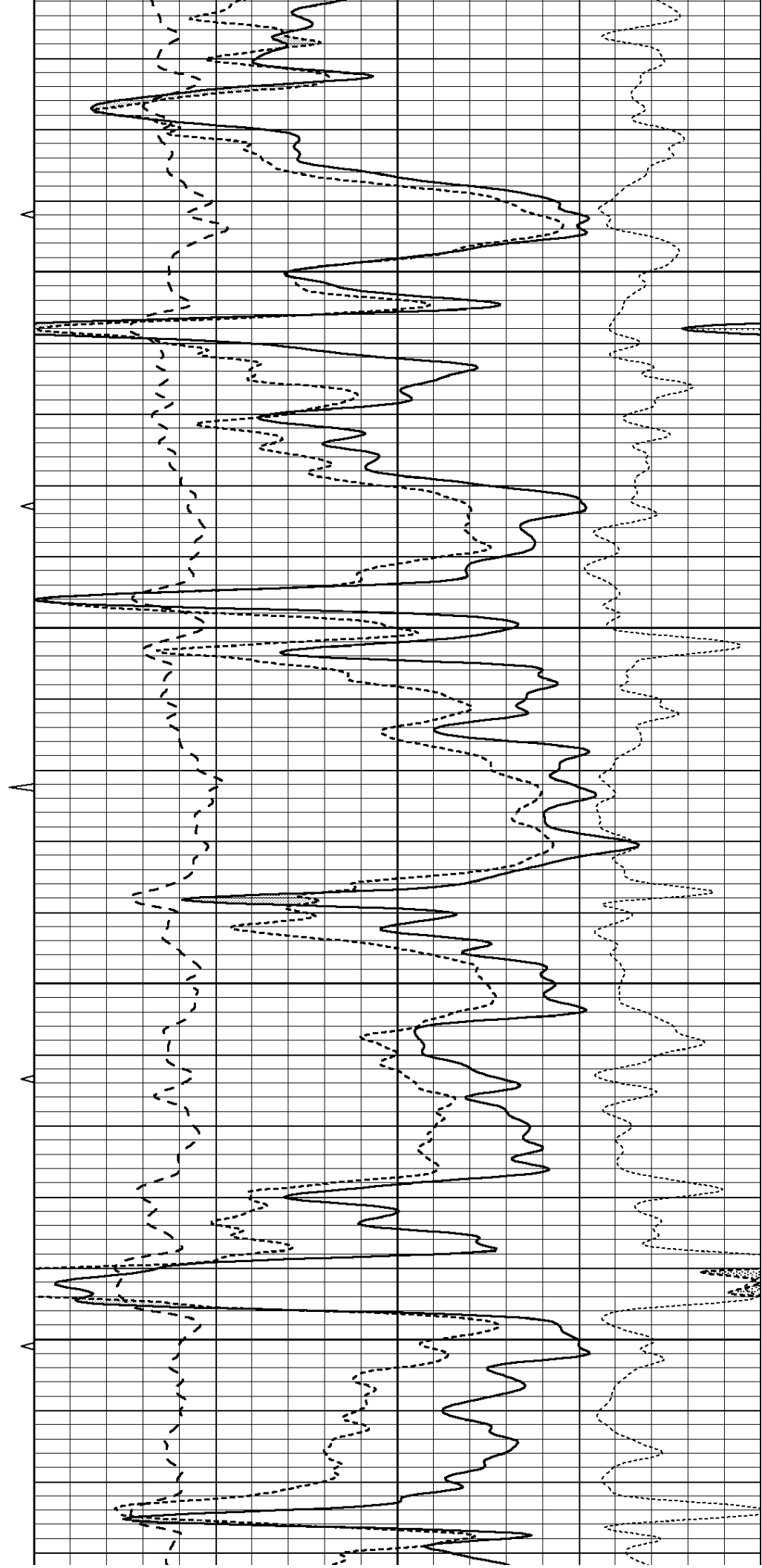


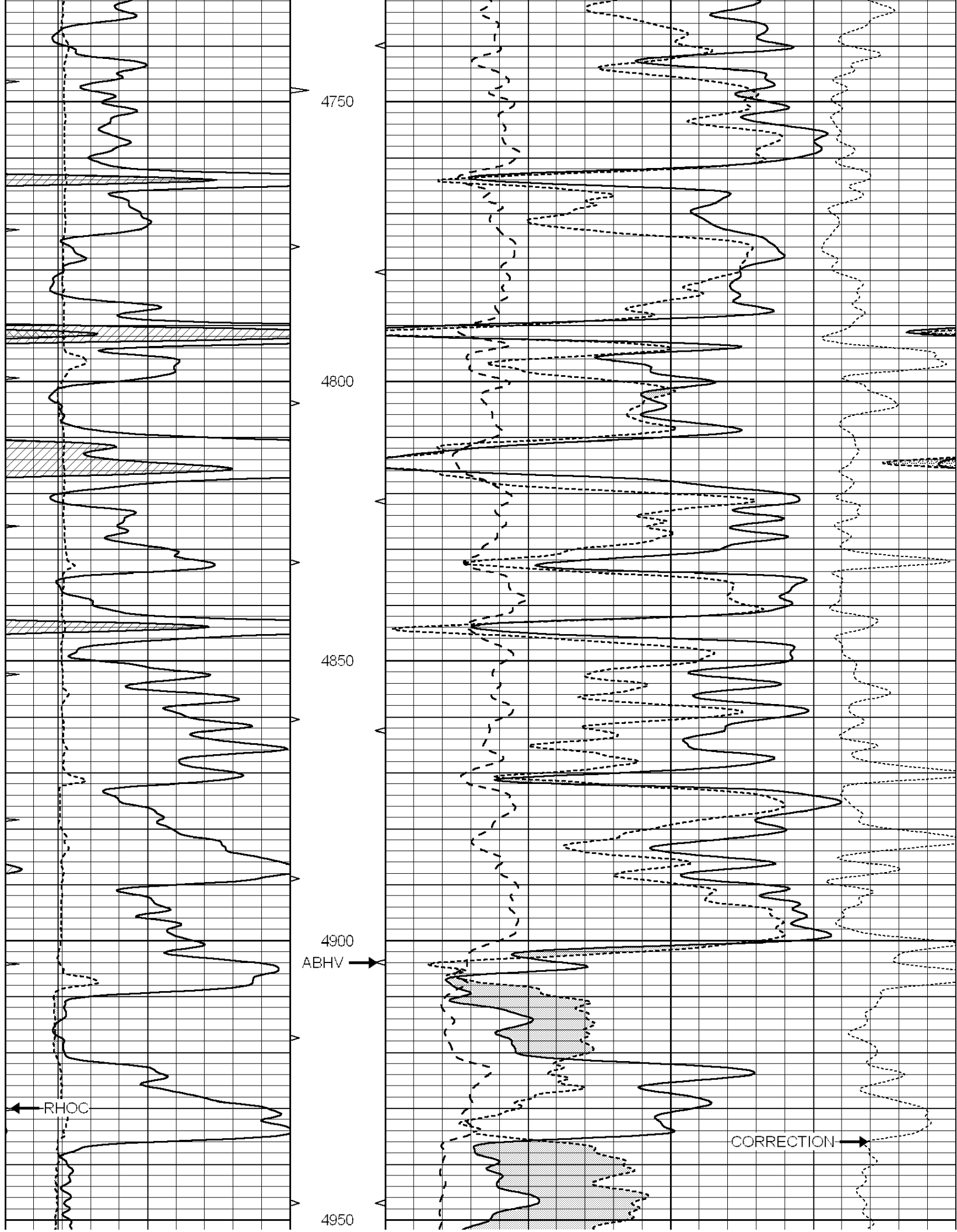
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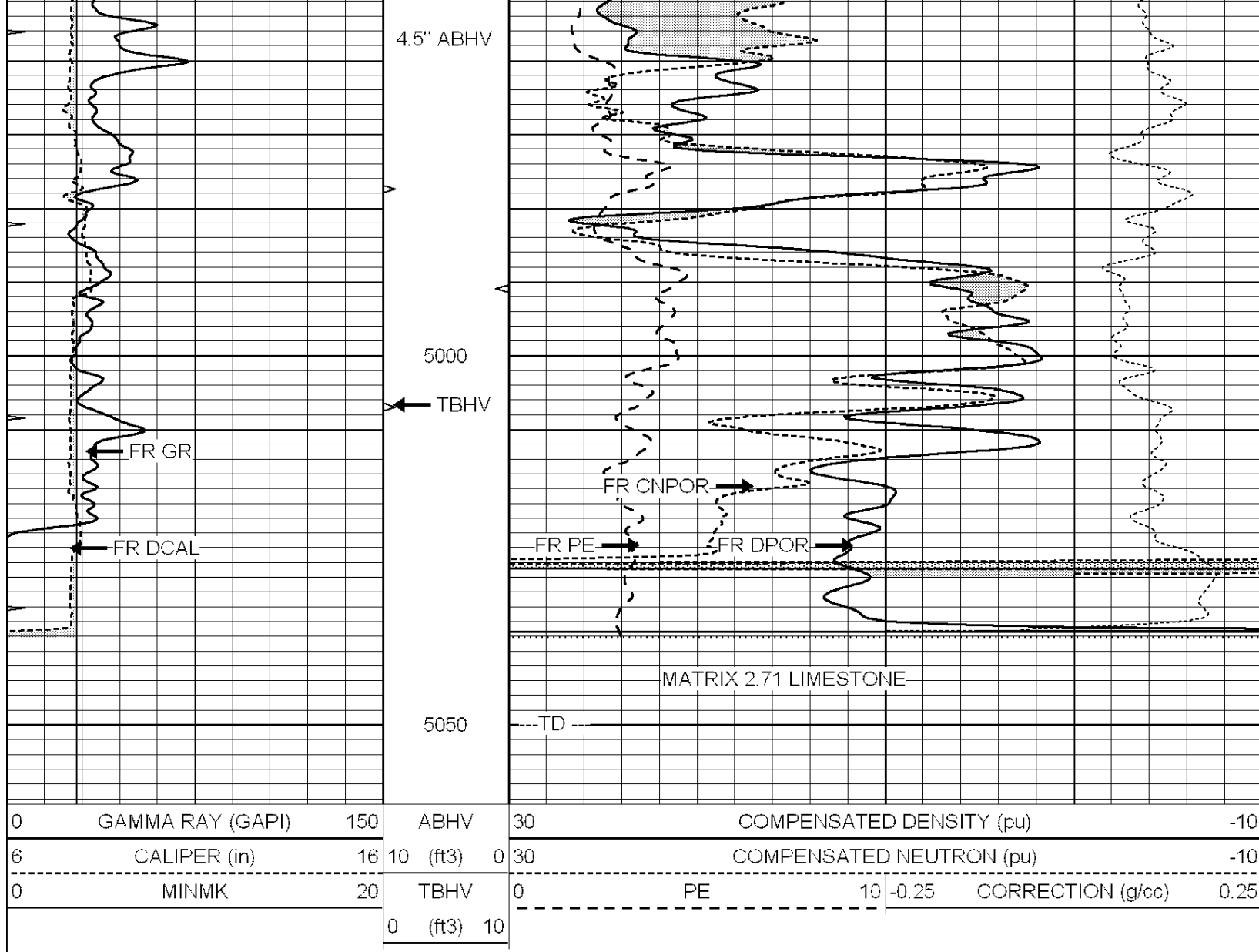
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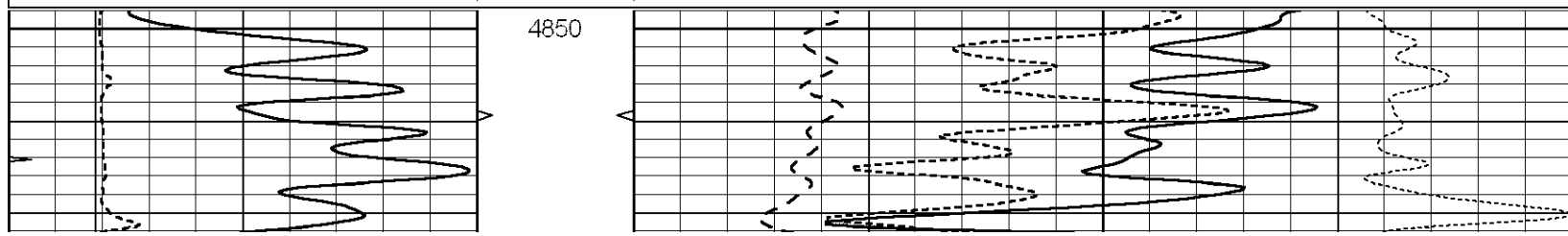


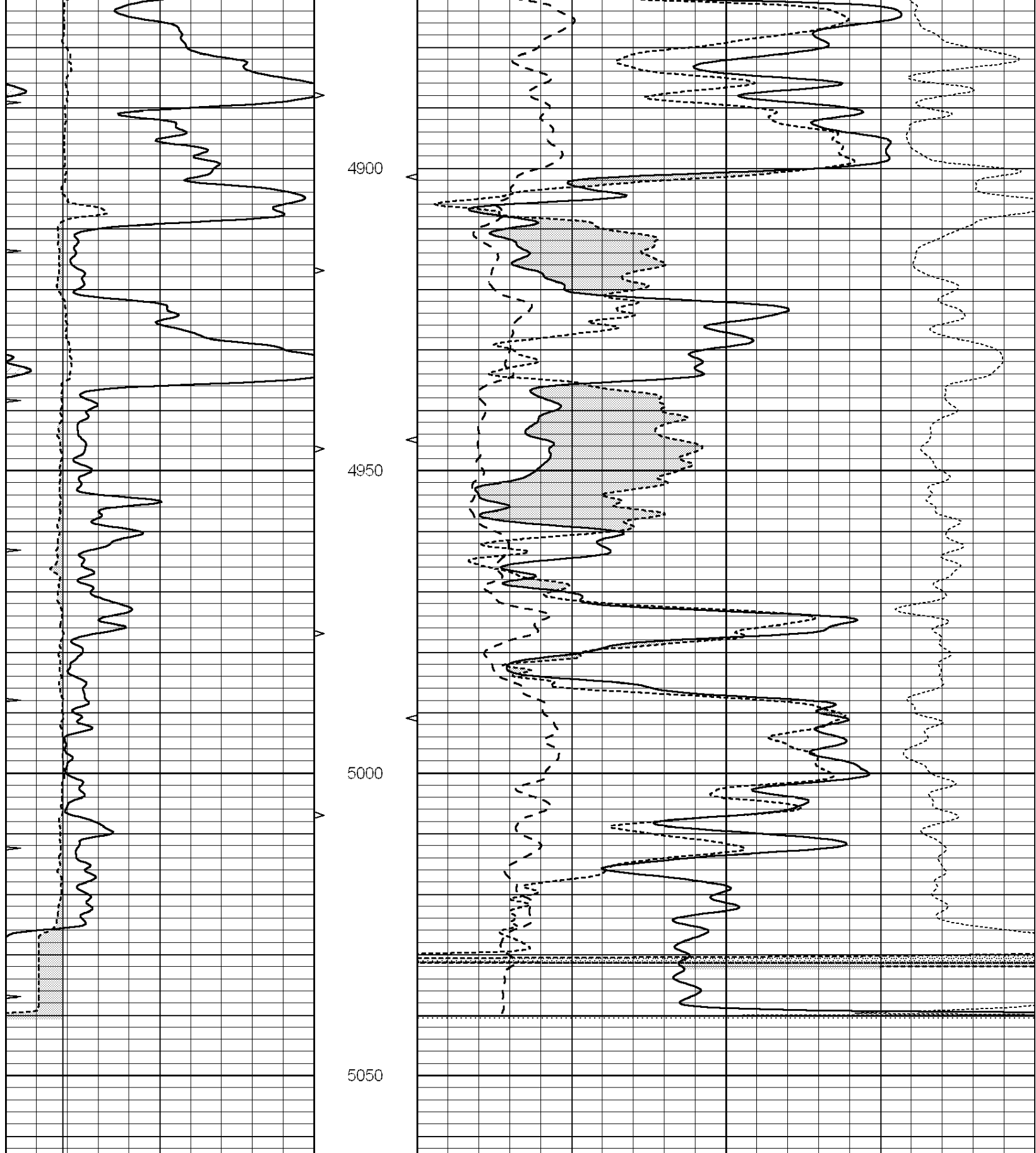
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REPEAT SECTION

Database File: 005220pdn.db
 Dataset Pathname: pass2.1
 Presentation Format: ldt_neu
 Dataset Creation: Fri Jul 09 13:27:47 2010 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					





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						

Dual Induction Calibration Report								
Serial-Model: Performed:			DIL5-GEAR Fri Jul 09 14:24:59 2010					

Readings				References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.004	0.654	V	0.000	400.000	mmho/m	540.000	-7.000
Medium	-0.005	0.737	V	0.000	462.500	mmho/m	520.000	-10.000
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.006	0.655	V	0.000	400.000	mmho/m	615.668	-3.483
Medium	0.010	0.747	V	0.000	462.500	mmho/m	627.607	-6.064

Litho Density Calibration Report	
Serial: 002	Model: PRB
Performed Tue Jul 03 11:12:28 2007	

Litho Density Calibration					
	Background	Magnesium	Aluminum	Sandstone	
Window 1	1059.5	9172.0	2859.6	10210.6	cps
Window 2	976.0	7793.2	2486.1	8515.6	cps
Window 3	689.8	2930.5	1159.0	3096.2	cps
Window 4	231.9	237.2	231.1	234.0	cps
Long Space	0.0	6817.1	1510.1	7539.6	cps
Short Space	1.6	1758.1	1188.6	1898.8	cps
Rho		1.7100	2.5960	1.3800	g/cc
Pe			2.5700	1.5500	
Rib Angle	: 45.4	Rib Slope	: 1.015	Density/Spine Ratio	: 0.569
Spine Angle	: 75.4	Spine Slope	: 3.850	Spine Intercept	: -19.9

Caliper	Readings	Reference
Low Ref	2.8	9.2
High Ref	4.8	14.0
	Gain: 2.4	Offset: 2.6

Compensated Neutron Calibration Report								
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Serial Number:			NEU_1I					
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:			GR5					
Tool Model:			OPEN					
Performed:			Sun Jul 04 03:38:55 2010					
Calibrator Value:			1.0			GAPI		
Background Reading:			0.0			cps		

Calibrator Reading:	1.0	cps
Sensitivity:	0.6400	GAPI/cps