



SUPERIOR
Hays,
Kansas

COMPENSATED
NEUTRON/DENSITY
PE LOG

Company	VINCENT OIL CORP.		
Well	BLEUMER #2-33		
Field	WILDCAT		
County	FORD		
State	KANSAS		
Company	VINCENT OIL CORPORATION		
Well	BLEUMER #2-33		
Field	WILDCAT		
County	FORD		
State	KANSAS		
Location:	API # : 15-057-20698-0000		
Permanent Datum	GROUND LEVEL	Elevation	2505
Log Measured From	KELLY BUSHING 10' A.G.L.		
Drilling Measured From	KELLY BUSHING		
SEC 33	TWP 25S	RGE 24W	
Other Services	DIL MEL/SON		
Elevation	K.B. 2515 D.F. 2513 G.L. 2505		
Date	10-15-10		
Run Number	ONE		
Depth Driller	5070		
Depth Logger	5075		
Bottom Logged Interval	5051		
Top Log Interval	3950		
Casing Driller	8 5/8" @ 393		
Casing Logger	393		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3300 PPM	
Density / Viscosity	9.3/47		
pH / Fluid Loss	9.5/9.6		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.75 @ 81F		
Rmf @ Meas. Temp	.56 @ 81F		
Rmc @ Meas. Temp	.90 @ 81F		
Source of Rmf / Rmc	MEASURED		
Rim @ BHT	.48 @ 126F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	126F		
Equipment Number	680		
Location	HAYS, KS.		
Recorded By	JEFF GRONEMEG		
Witnessed By	JIM HALL		

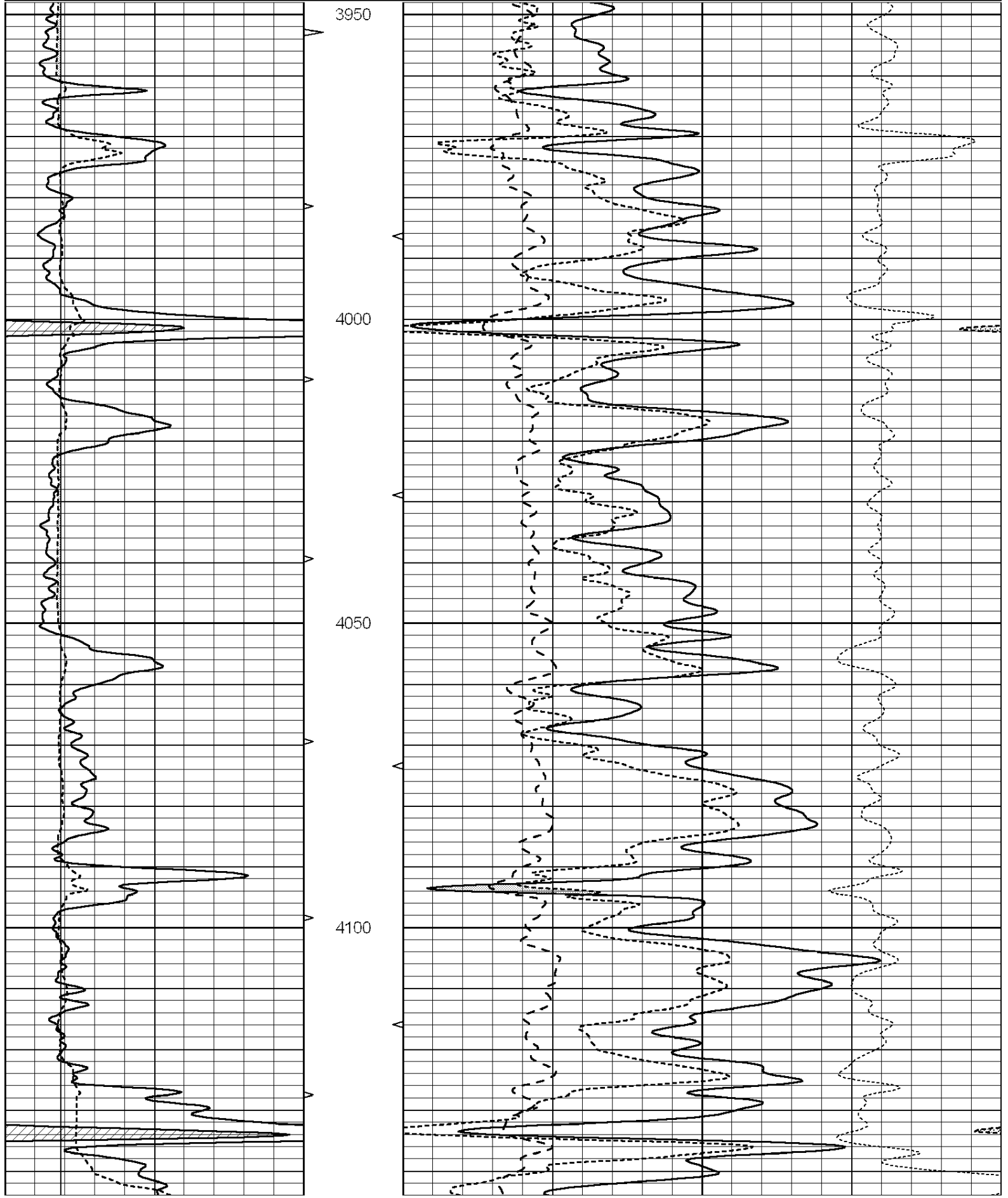
<<< Fold Here >>>

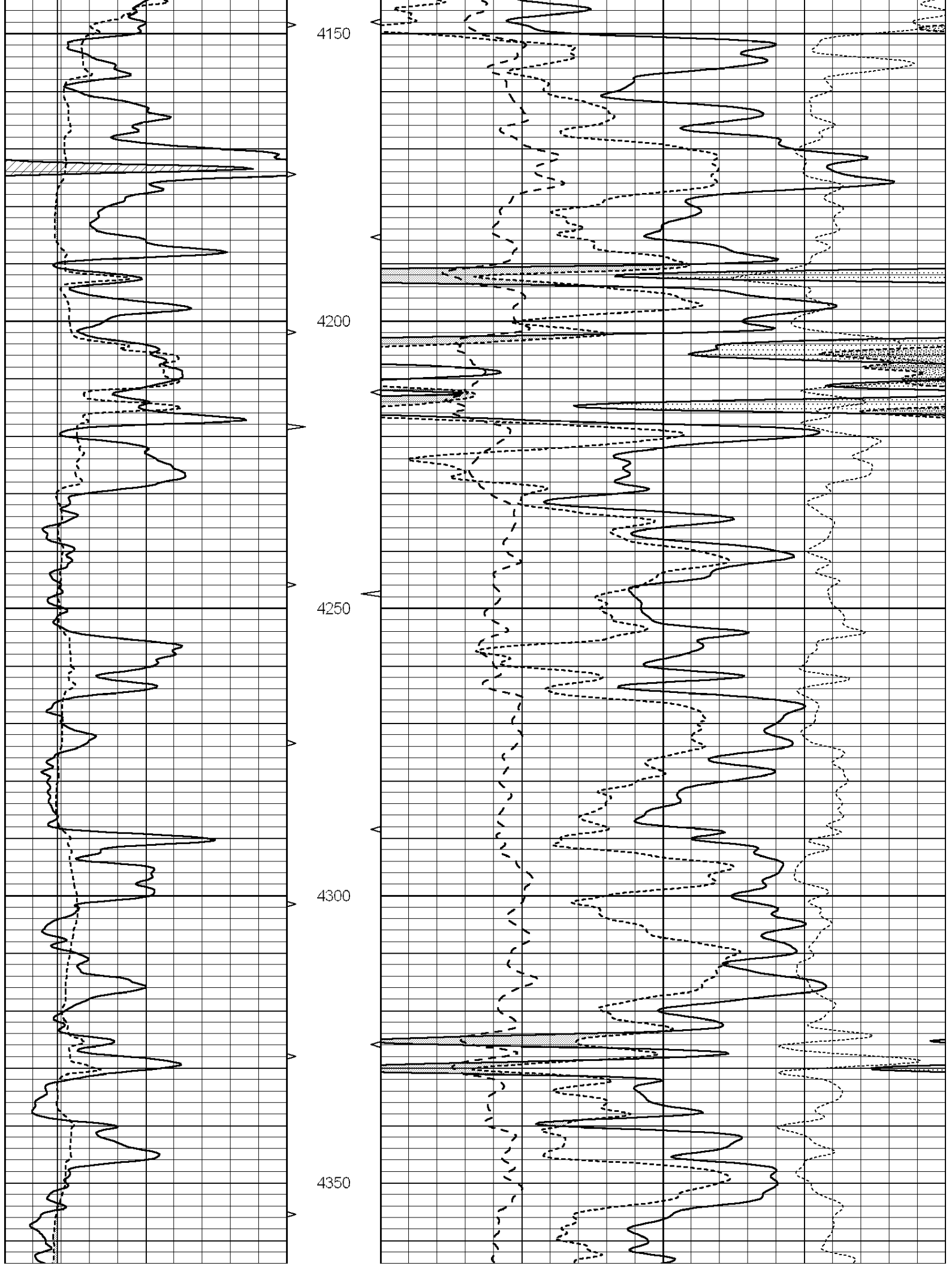
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

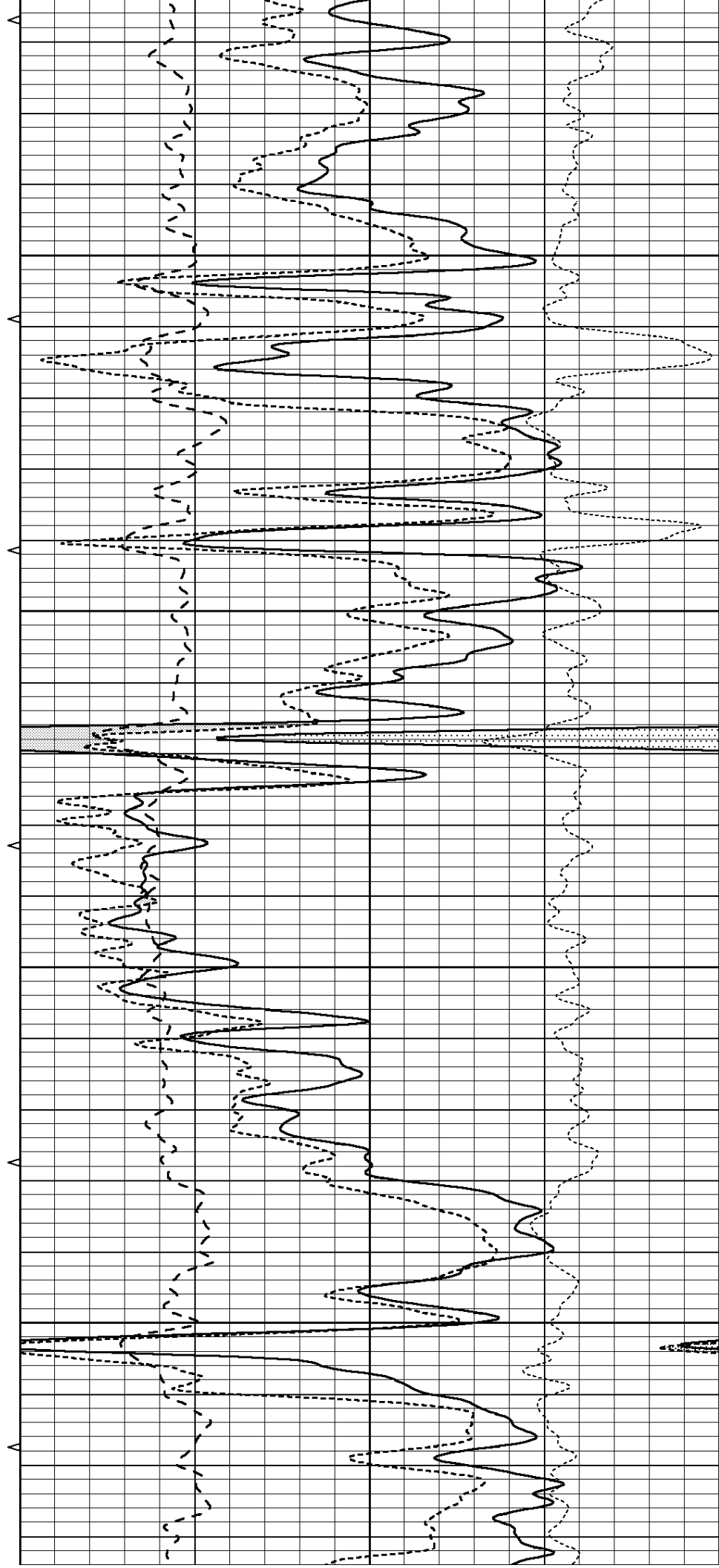
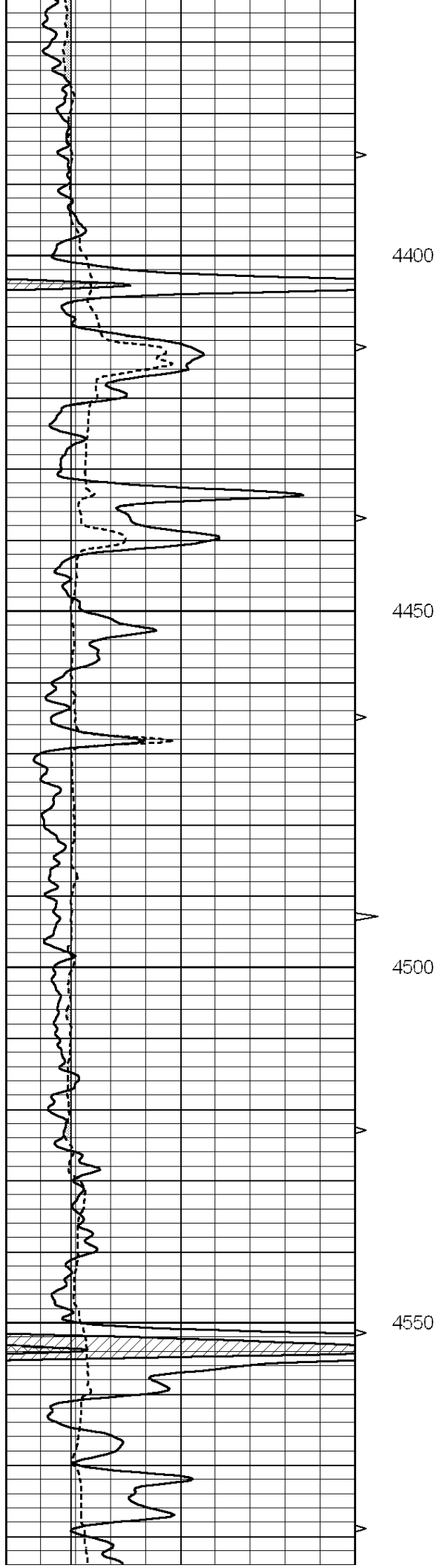
Comments

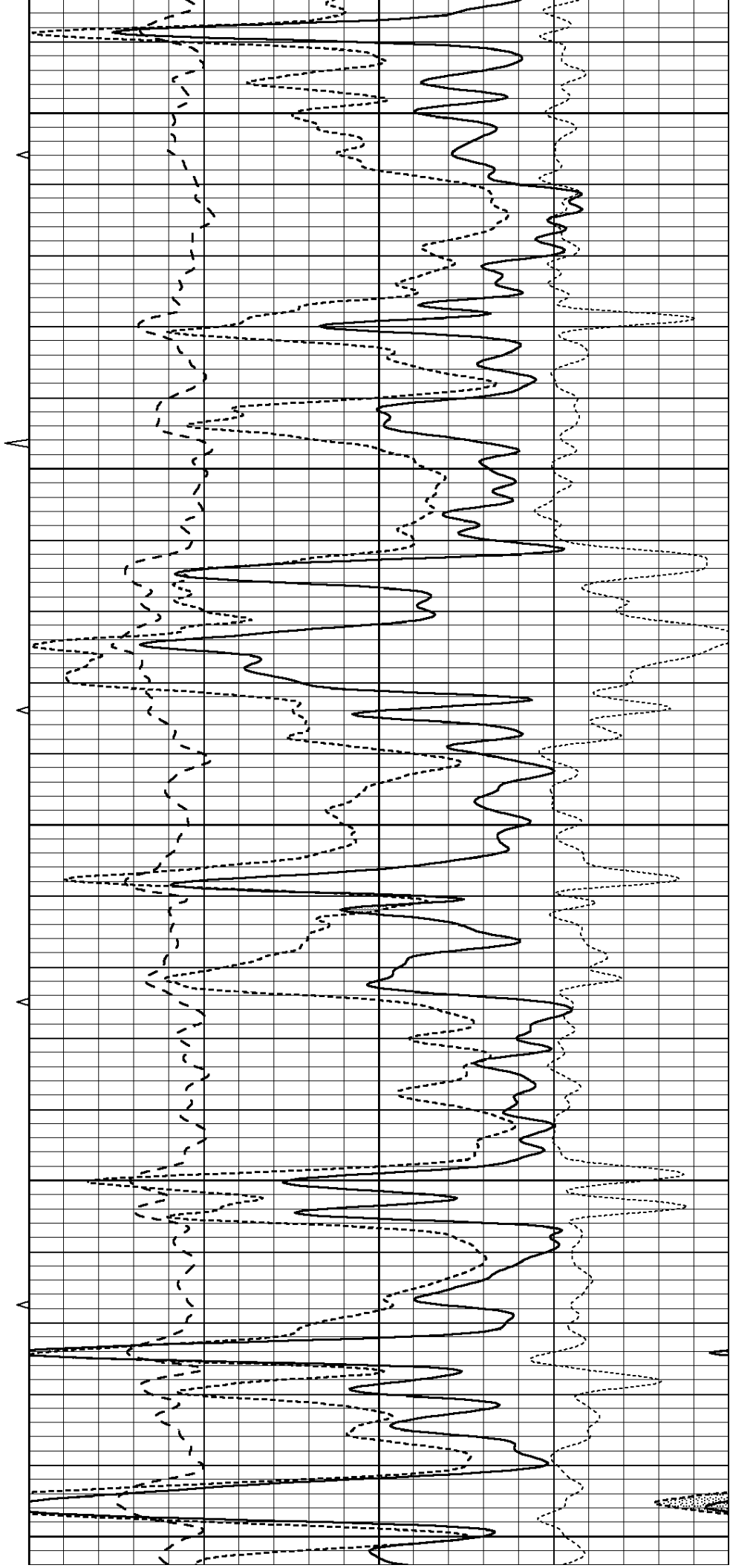
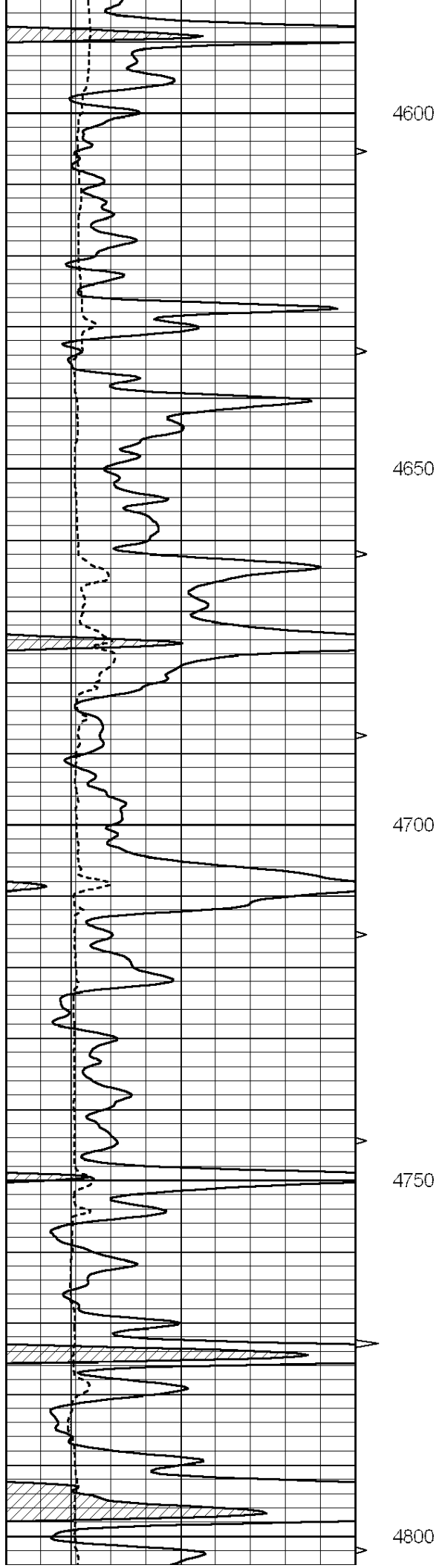
THANK YOU FOR USING SUPERIOR WELL SERVICE (785) 628-6395
DIRECTIONS
WRIGHT, KS - 3 MILES NORTH TO GARNETT RD - 4 MILES WEST TO RD 114
1/3 MILE NORTH - EAST INTO

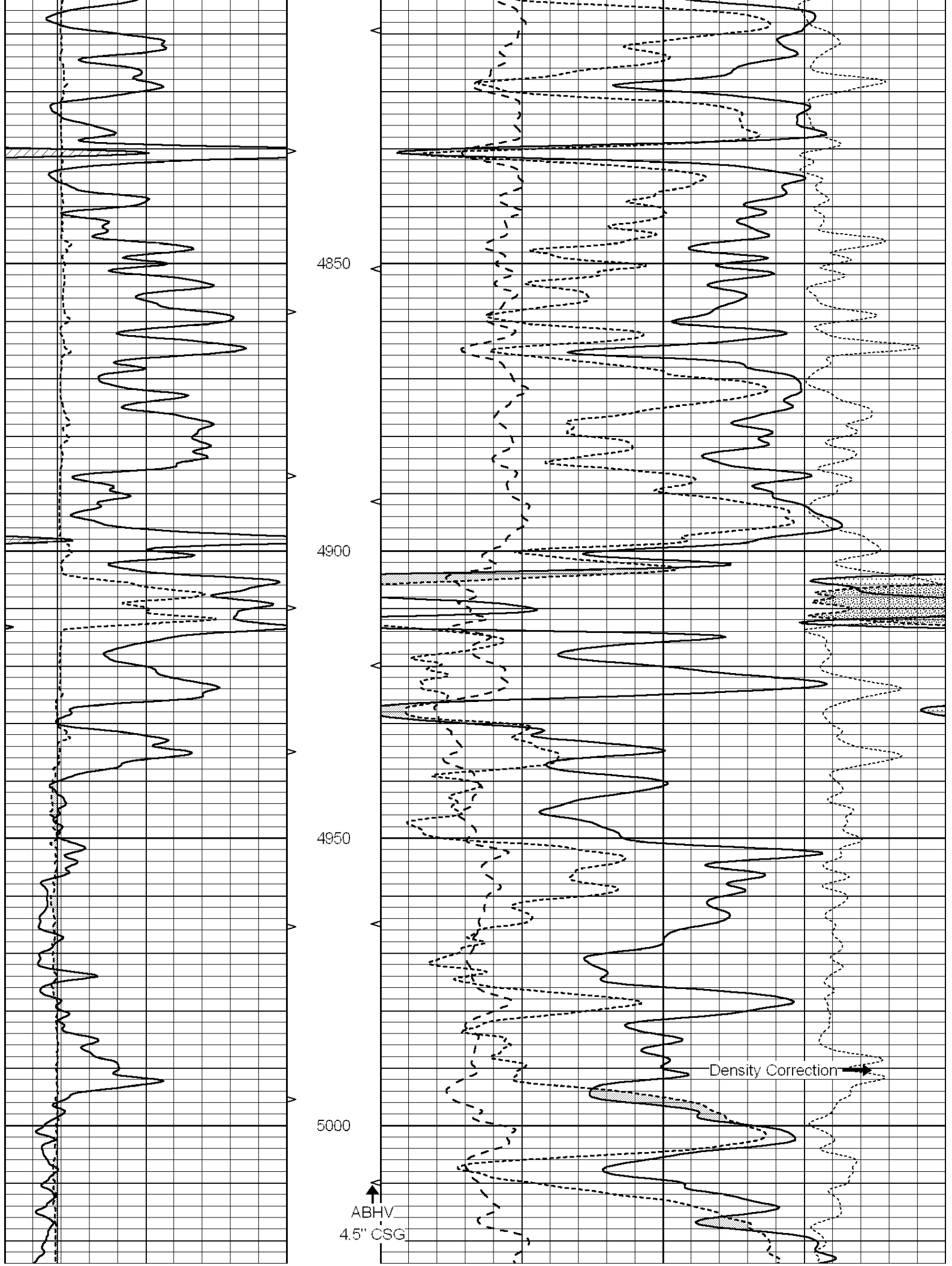
Charted by: _____		Depth in Feet scaled 1:2.15				
0	GAMMA RAY (GAPI)	150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
			TBHV	0	PE	10
			0 (ft3) 10	-0.25	CORRECTION (g/cc)	0.25

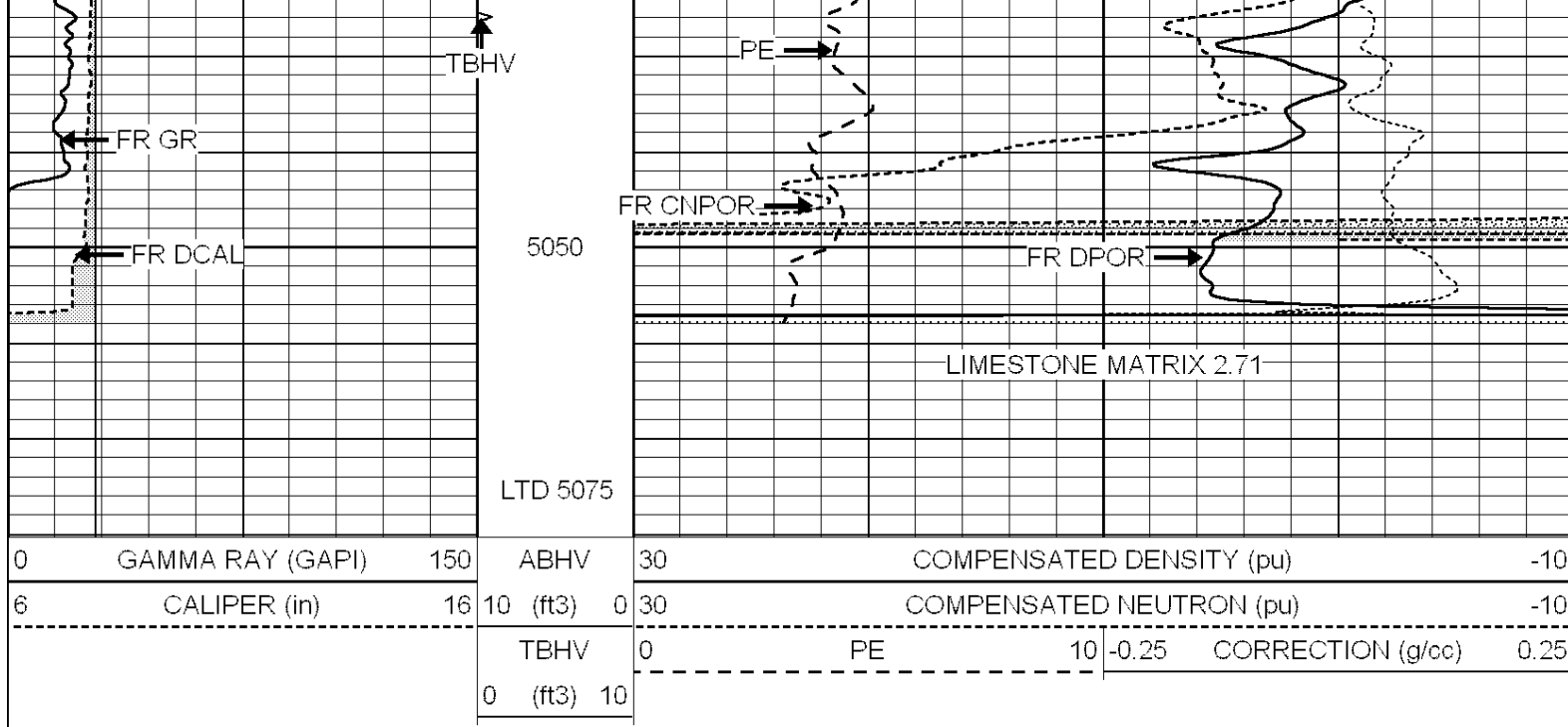








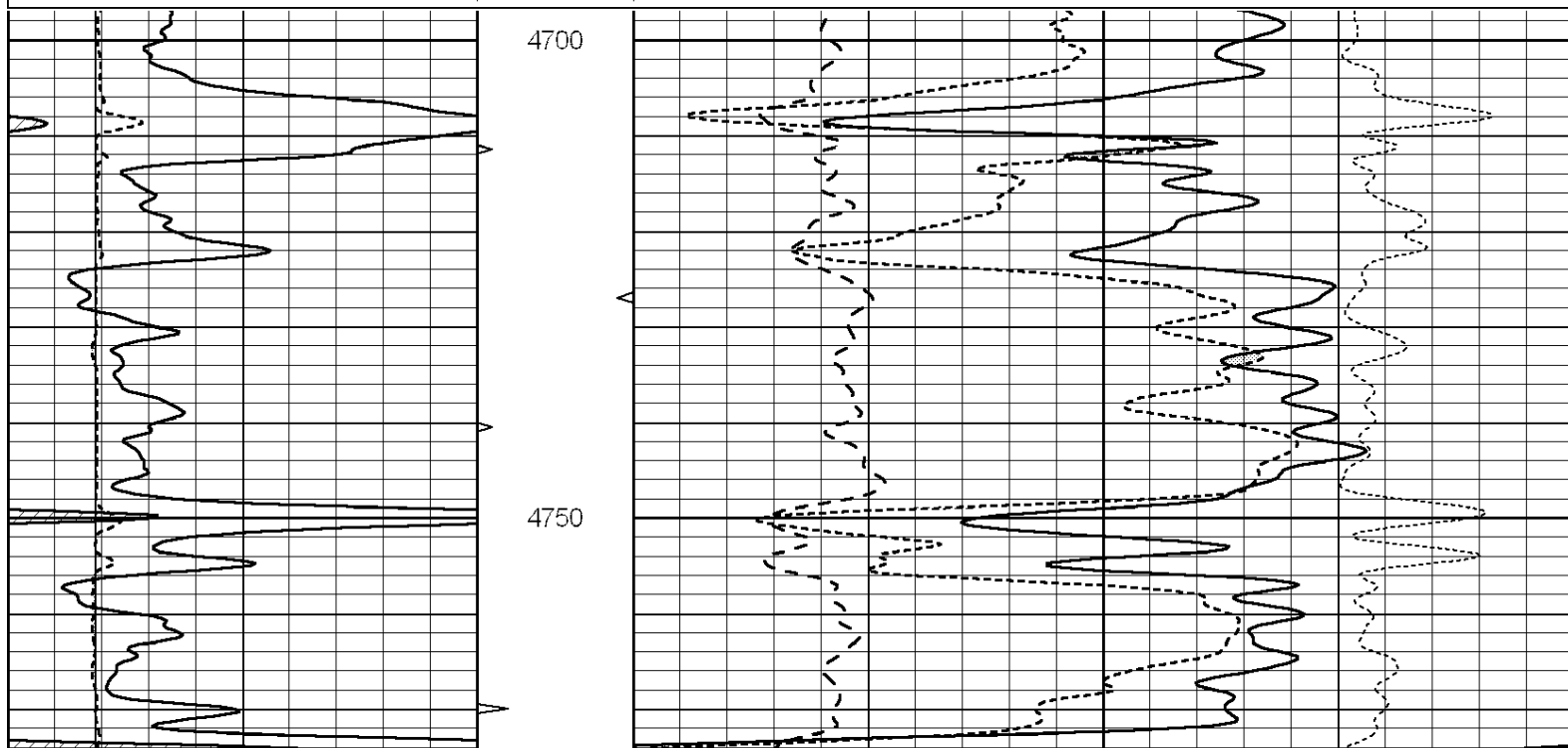
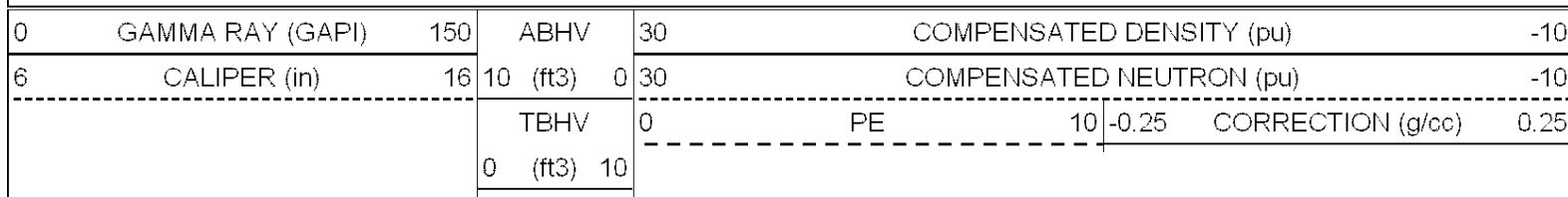


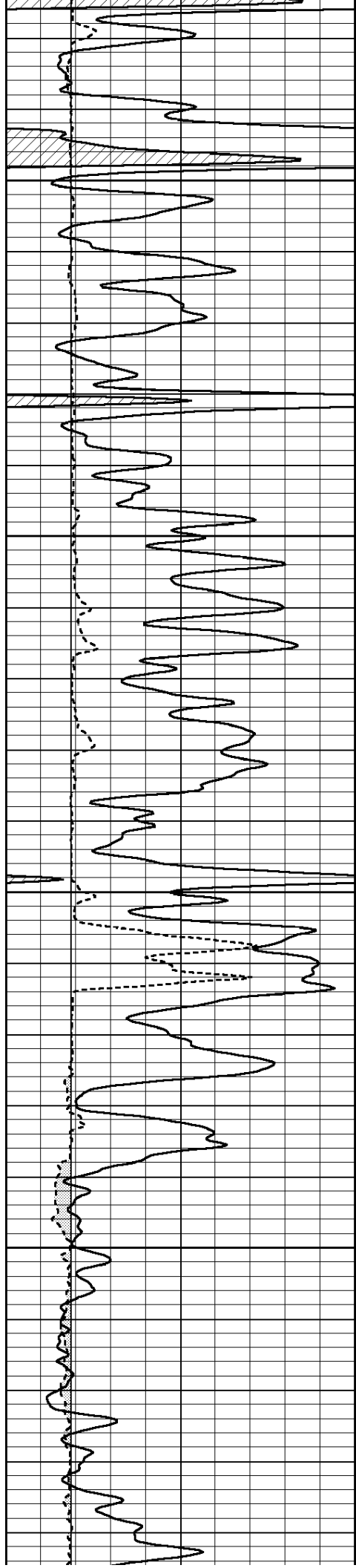


SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 005934pe.db
 Dataset Pathname: pass2.1
 Presentation Format: _ldt_neu
 Dataset Creation: Thu Oct 14 00:14:37 2010 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240



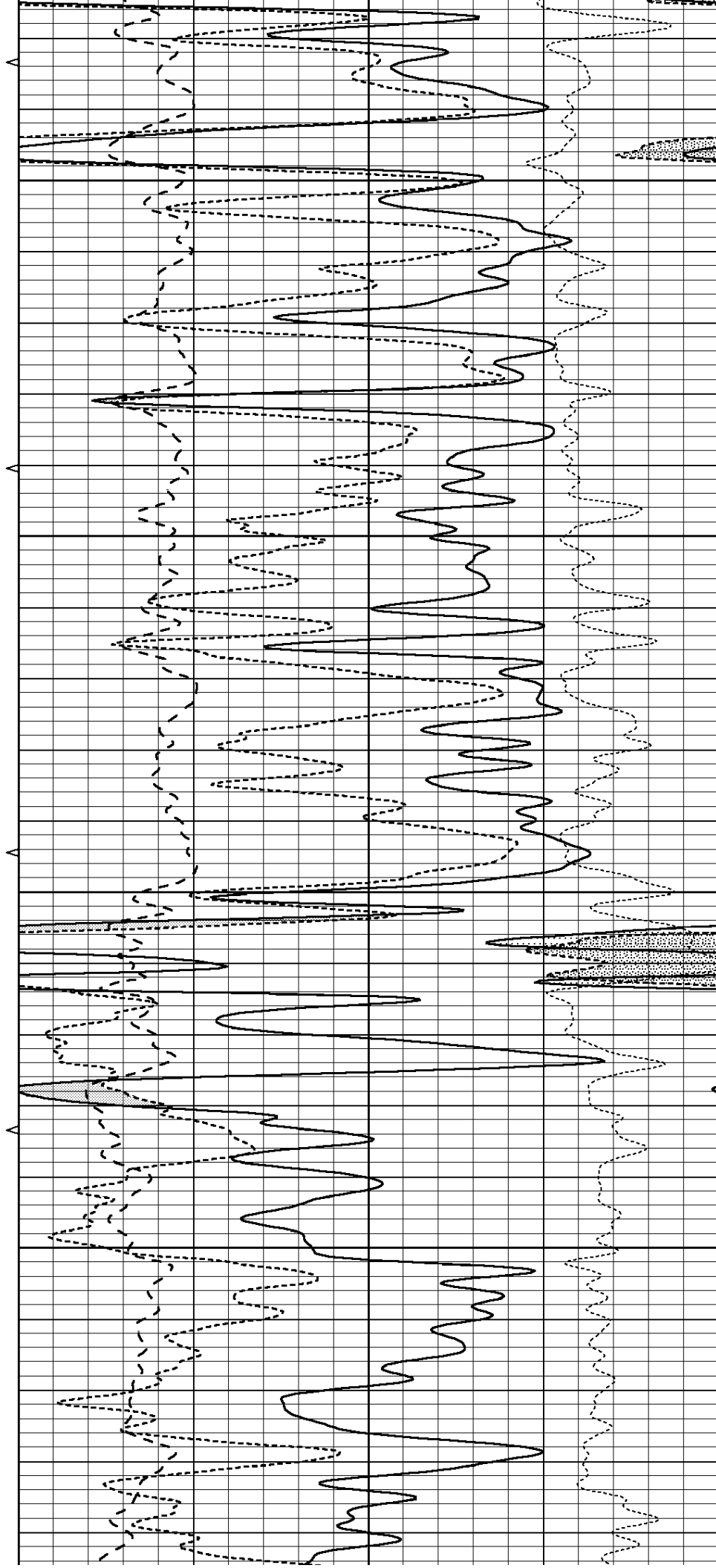


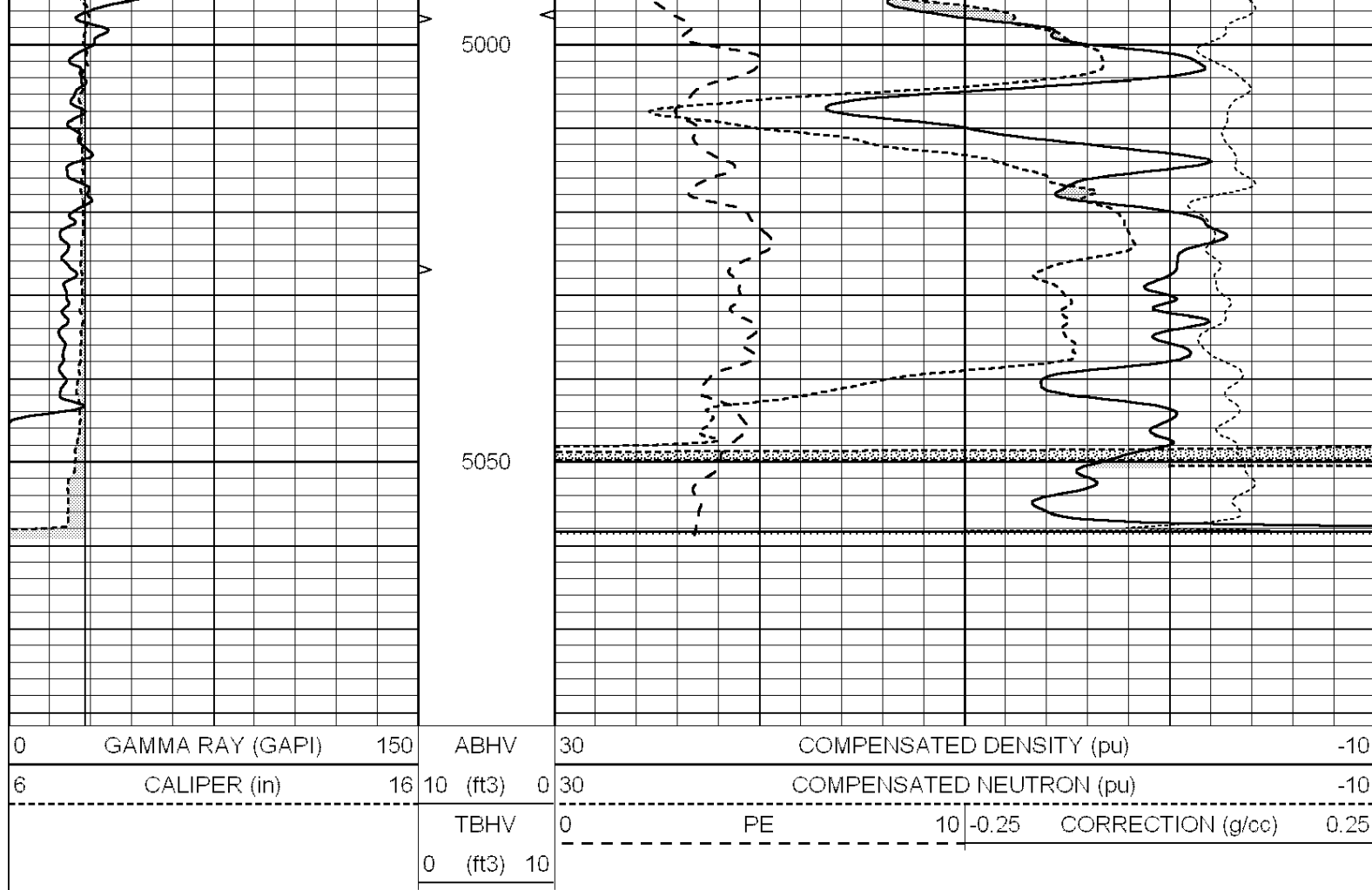
4800

4850

4900

4950





Calibration Report

Database File: 005934pe.db
Dataset Pathname: pass3.1
Dataset Creation: Thu Oct 14 00:59:17 2010 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	mmho/m	621.923	8.759
Medium	0.039	0.728	V	0.000	464.000	mmho/m	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		0.000	Ohm-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 Oct 29 15:40:49 2007								
Litho Density Calibration								
	Background		Magnesium		Aluminum		Sandstone	
Window 1	1056.3		9118.0		2809.7		10378.4	cps
Window 2	969.9		7671.9		2431.6		8565.8	cps
Window 3	683.8		2939.8		1161.0		3161.8	cps
Window 4	231.4		231.6		226.7		230.8	cps
Long Space	0.0		6702.0		1461.7		7595.9	cps
Short Space	1.2		1433.6		959.4		1568.6	cps
Rho			1.7100		2.5900		1.3800	g/cc
Pe					2.5700		1.5500	
Rib Angle	: 45.2		Rib Slope	: 1.008		Density/Spine Ratio		: 0.559
Spine Angle	: 75.2		Spine Slope	: 3.791		Spine Intercept		: -18.7
Caliper								
	Readings		Reference					
Low Ref	2.3		8.0					
High Ref	4.3		14.0					
	Gain: 3.1				Offset: -0.6			
Compensated Neutron Calibration Report								
Serial Number:				5I				
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:			Wed Jul 14 14:14:30 2010					
Calibrator Value:			150.0			GAPI		
Background Reading:			0.0			cps		
Calibrator Reading:			276.0			cps		
Sensitivity:			0.5335			GAPI/cps		