SUPERIOR WELL SERVICES

SUPERIOR
Hays,
Kansas

MICRO LOG

Company	JASON OIL COMPANY, LLC.
Well	WIRTH #7
Field	KRAFT-PRUSA
County	BARTON
State	KANSAS

Company JASON OIL COMPANY, LLC

Well WIRTH #7

Field KRAFT-PRUSA

County BARTON State KANSAS

Location: API # : 15-009-25611-0000

330' FSL & 1960' FWL
E/2 - SW - SE - SW

SEC 8 TWP 16S RGE 11W

Permanent Datum	GROUND LEVEL	Elevation	1855
Log Measured From	KELLY BUSHING 7' A.G.L.		
Drilling Measured From	KELLY BUSHING		

Other Services: RAG

Elevation: K.B. 1862, D.F. 1860, G.L. 1855

Date	9/24/11		
Run Number	TWO		
Depth Driller	3350		
Depth Logger	3348		
Bottom Logged Interval	3346		
Top Log Interval	2500		
Casing Driller	8 5/8"@432'		
Casing Logger	432'		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 4,900 PPM	
Density / Viscosity	9.5/46		
pH / Fluid Loss	9.5/11.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.55@77F		
Rmf @ Meas. Temp	.41@77F		
Rmc @ Meas. Temp	.66@77F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.39@110F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	110F		
Equipment Number	0836		
Location	HAYS, KANSAS		
Recorded By	JEFF GRONEWEG		
Witnessed By	HERB DEINES		

<<< 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 HAYS, KANSAS (785) 628-6395

DIRECTIONS

DEBUQUE CHURCH - 2 MILES EAST - 2 MILES SOUTH

1/2 MILE EAST TO TANK BATTERY - NORTH INTO

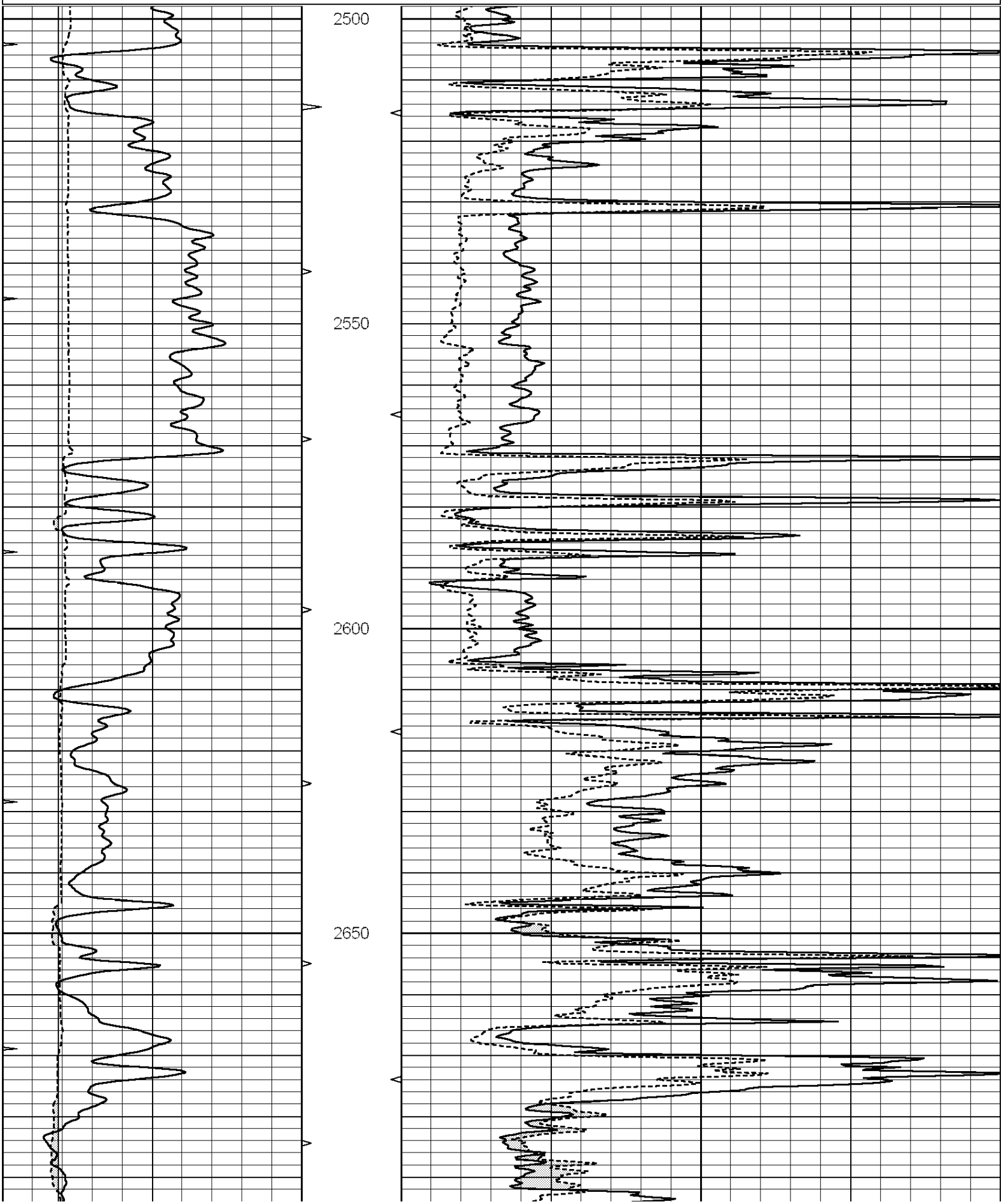
Database File:	006596rag.db
Dataset Pathname:	pass6
Presentation Format:	micro
Dataset Creation:	Sat Sep 24 07:08:26 2011 by Log Open-Cased 090629
Charted by:	Depth in Feet scaled 1:240

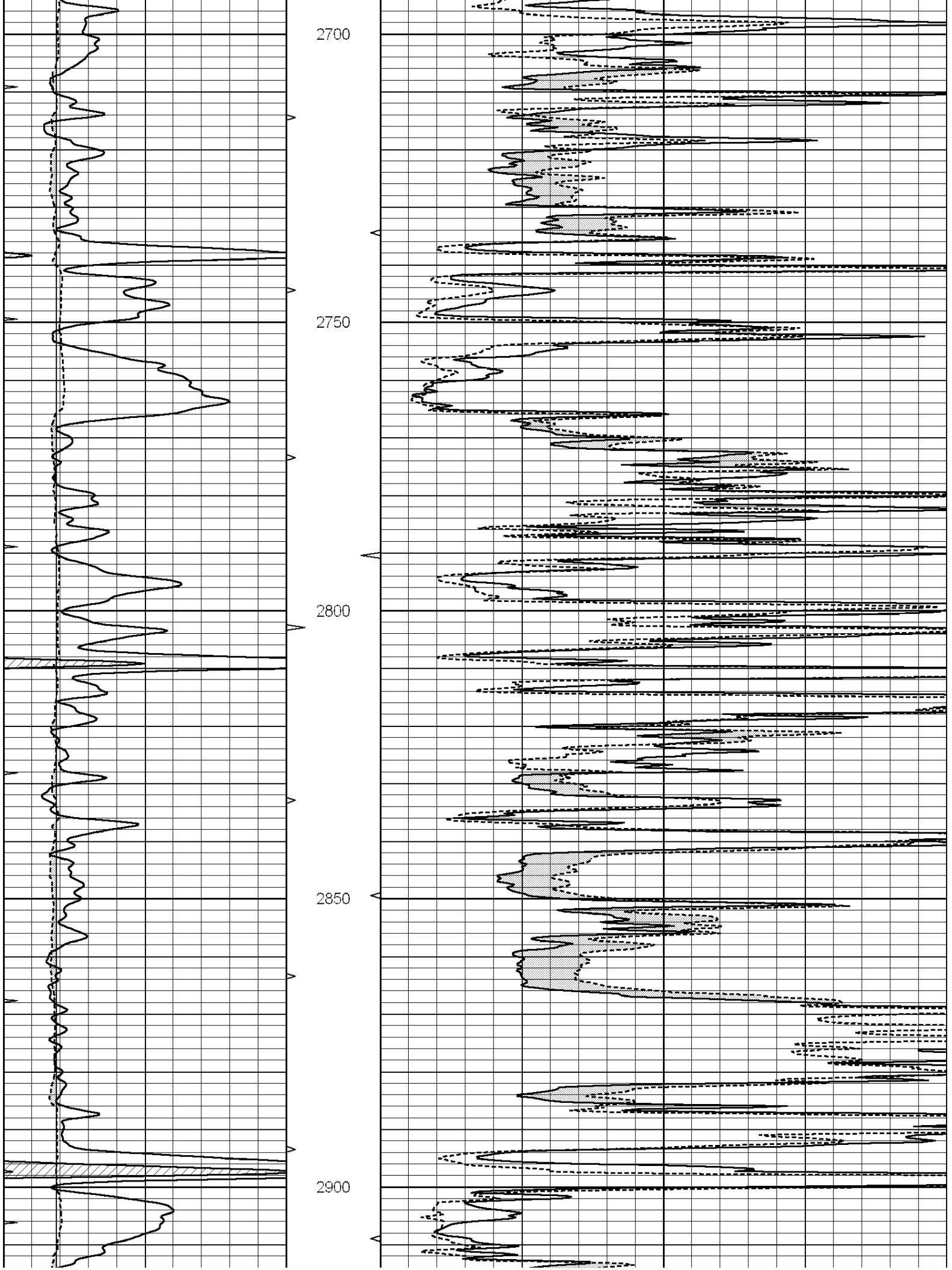
Shaked by: Depth in Feet scaled 1:240

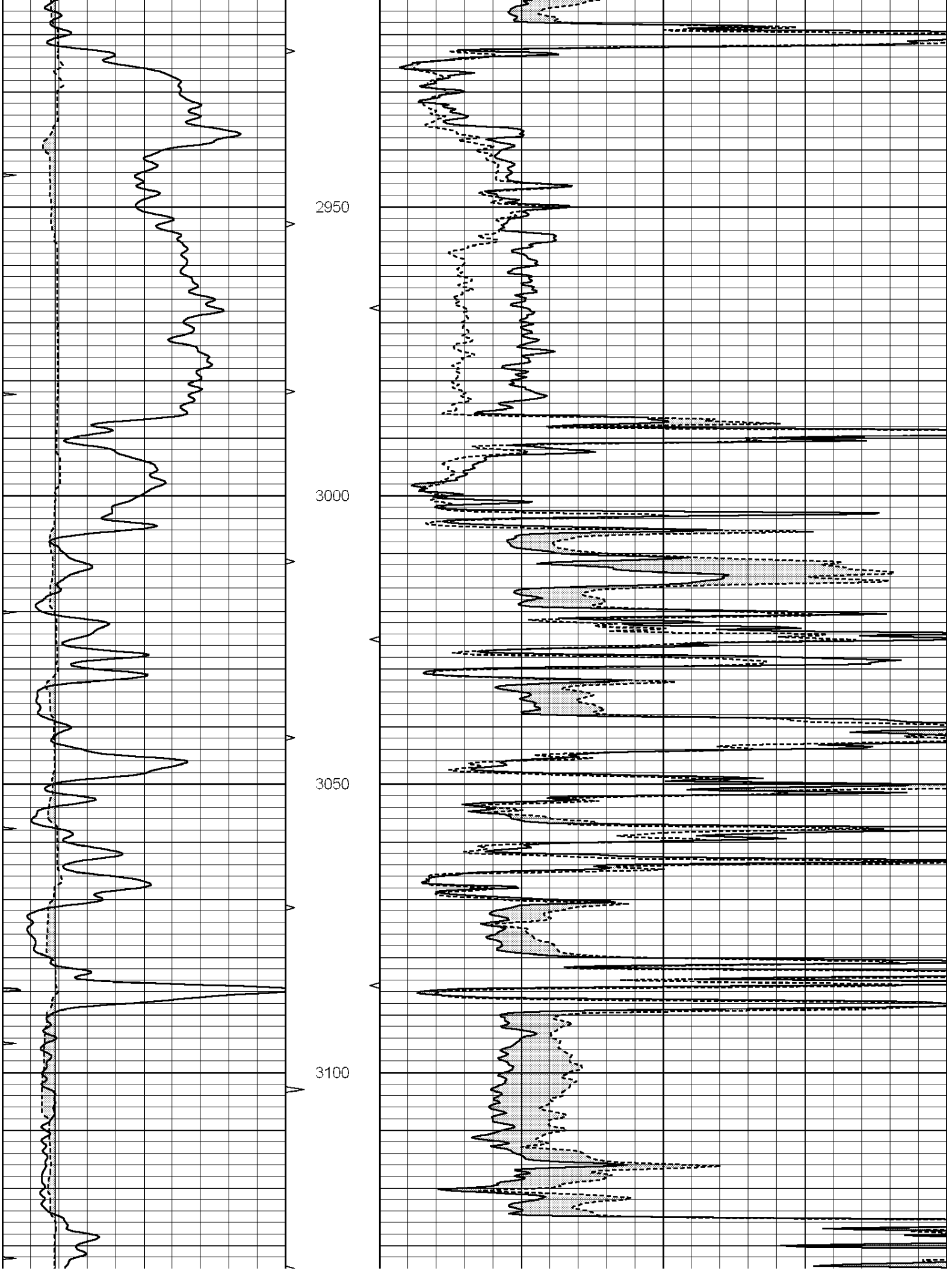
0	GAMMA RAY (GAPI)	150
6	CALIPER (in)	16
0	MINMK	20

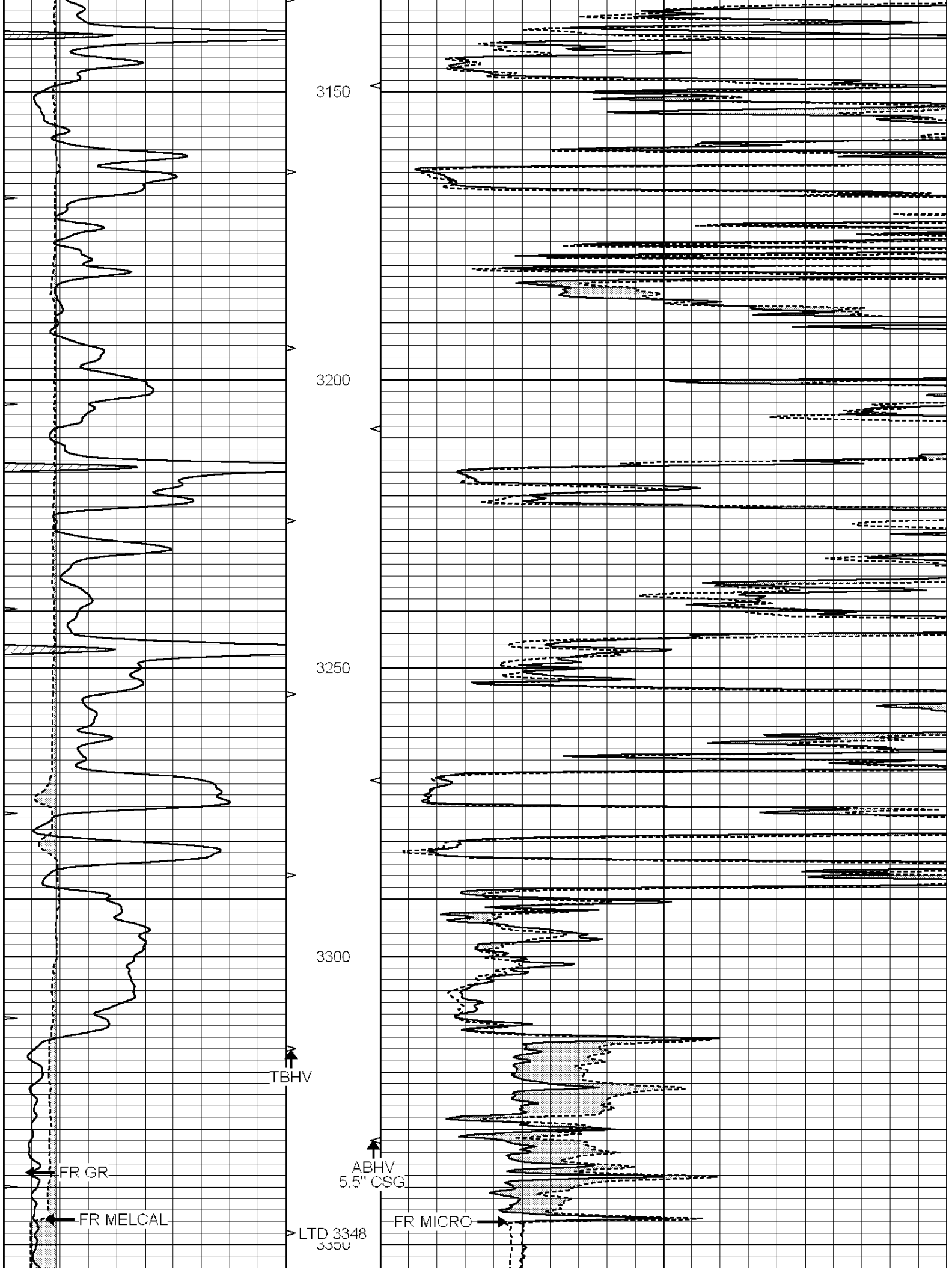
ABHV		
10	(ft3)	0
TBHV		
0	(ft3)	10

0	MEL1.5 (Ohm-m)	40
0	MEL2.0 (Ohm-m)	40




2700
2750
2800
2850
2900


2950
3000
3050
3100


3150
3200
3250
3300
TBHV
ABHV
5.5" CSG
FR GR
FR MELCAL
FR MICRO
LTD 3348

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m) 40
6	CALIPER (in)	16	10 (ft3) 0	0	MEL2.0 (Ohm-m) 40
0	MINMK	20	TBHV		
			0 (ft3) 10		

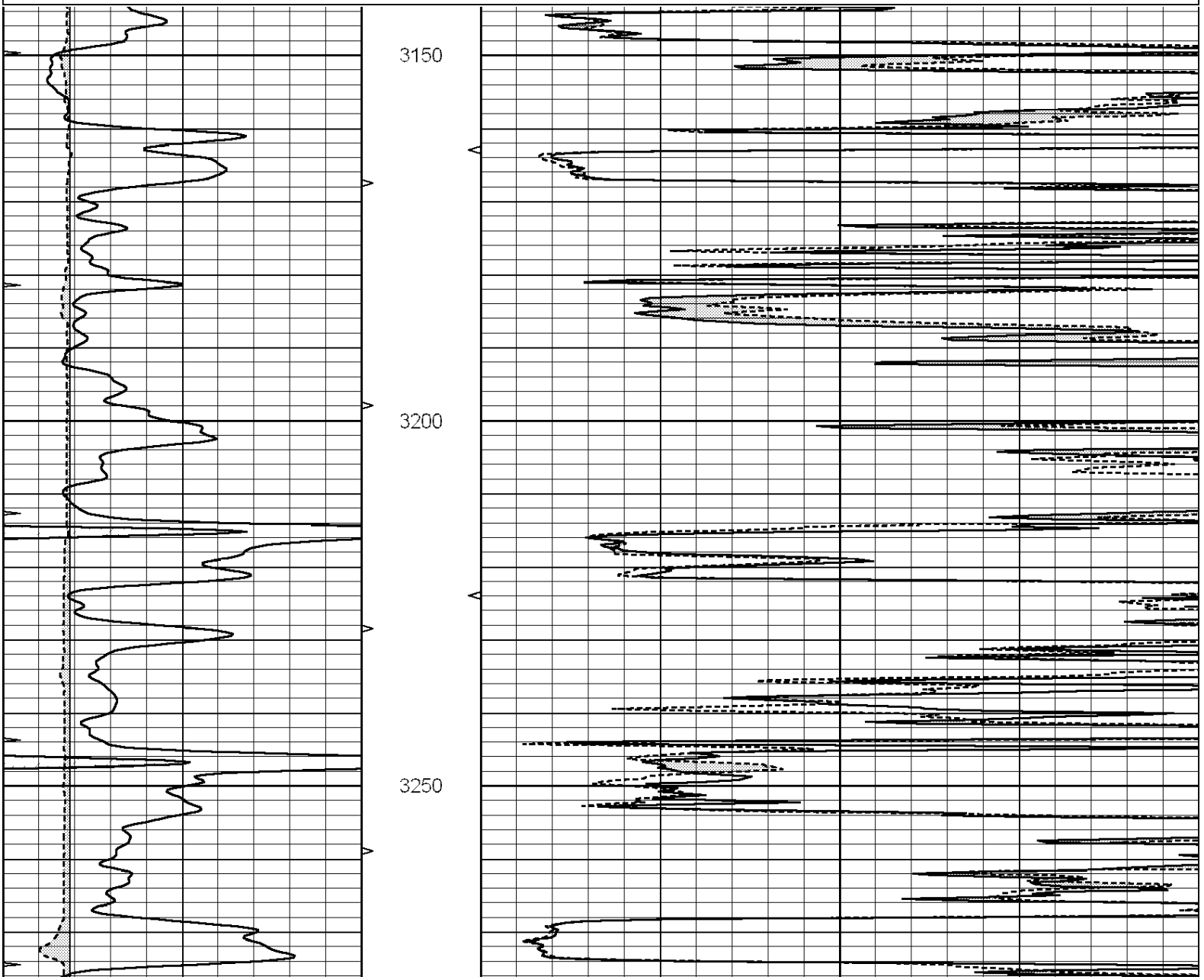
SUPERIOR WELL SERVICES

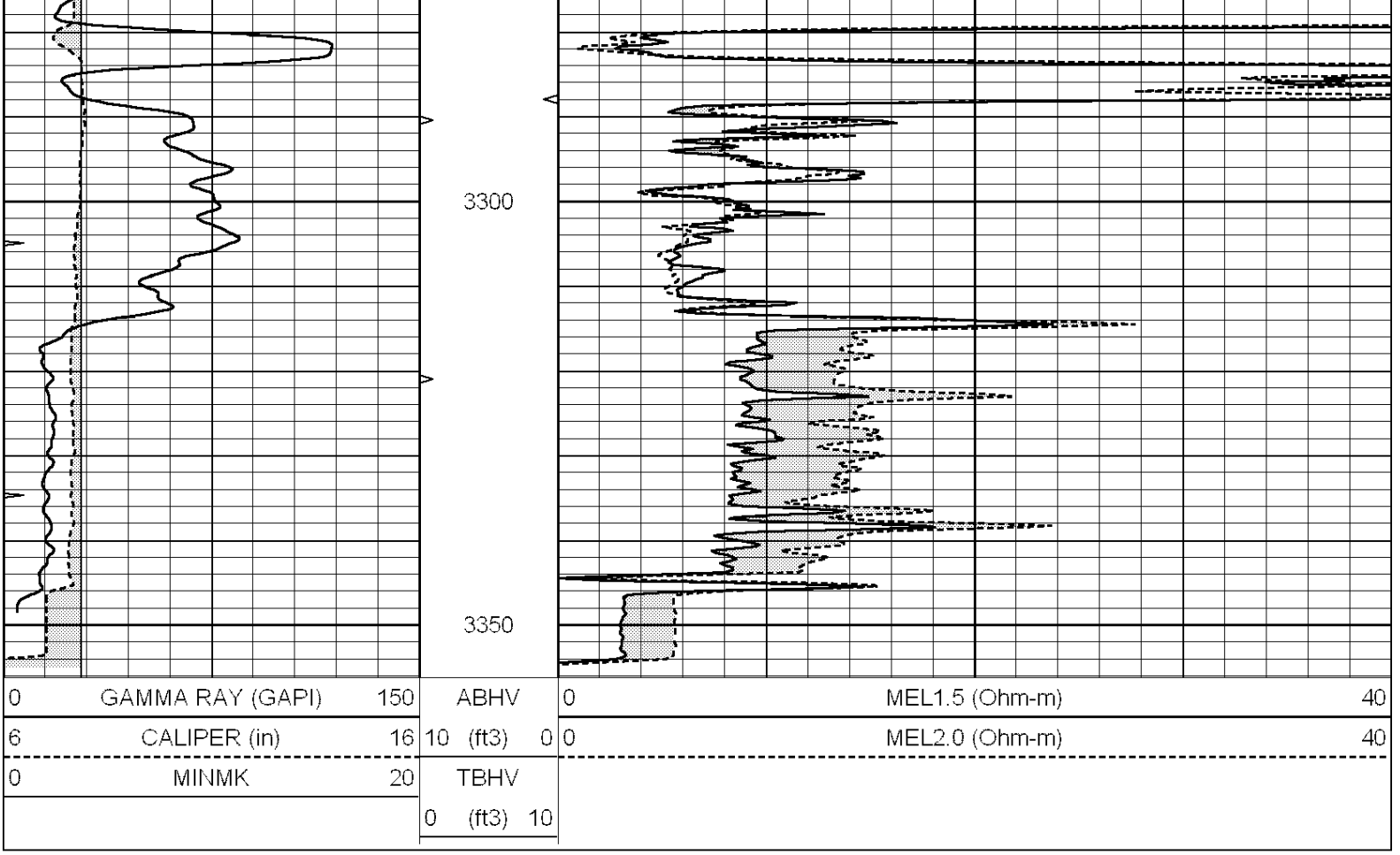
SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File:	006596rag.db
Dataset Pathname:	pass5
Presentation Format:	micro
Dataset Creation:	Sat Sep 24 06:57:48 2011 by Log Open-Cased 090629
Charted by:	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m) 40
6	CALIPER (in)	16	10 (ft3) 0	0	MEL2.0 (Ohm-m) 40
0	MINMK	20	TBHV		
			0 (ft3) 10		





Calibration Report

Database File: 006596rag.db
Dataset Pathname: pass6
Dataset Creation: Sat Sep 24 07:08:26 2011 by Log Open-Cased 090629

MICRO Calibration Report

Serial Number:	2	
Tool Model:	PROBE	
Performed:	Tue May 24 15:25:27 2011	
Caliper Calibration:	Gain=4.809	Offset=2.159
	Low Cal	High Cal
References	5.800	13.500
Readings	0.757	2.358
1.5" Calibration:	Gain=43.000	Offset=-2.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.065	1.210
2" Calibration:	Gain=53.000	Offset=-1.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.012	1.043

Gamma Ray Calibration Report

Serial Number:	GR3	
Tool Model:	OPEN	
Performed:	Wed Apr 27 13:41:13 2011	
Calibrator Value:	200.0	GAPI

Calibrator Value:	200.0	GAPI
Background Reading:	3.0	cps
Calibrator Reading:	186.0	cps
Sensitivity:	0.8500	GAPI/cps