

MICRO LOG

Company	CASTLE RESOURCES, INC.		
Well	KRILEY #2		
Field	HARMONY HILL		
County	ROOKS	State	KANSAS
Location:	APL # : 15-163-24320-0000		Other Services CDL/CNL DIL
Permanent Datum	GROUND LEVEL	Elevation	1918
Log Measured From	KELLY BUSHING	5' A.G.L.	
Drilling Measured From	KELLY BUSHING		
SEC 22	TWP 8S	RGE 18W	
Date	9/2/16		
Run Number	TWO		
Depth Driller	3425		
Depth Logger	3426		
Bottom Logged Interval	3424		
Top Log Interval	2600		
Casing Driller	8 5/8"@210'		
Casing Logger	212		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,000 PPM	
Density / Viscosity	9.4/53		
pH / Fluid Loss	9.0/8.0		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.850@90F		
Rmf @ Meas. Temp	.638@90F		
Rmc @ Meas. Temp	1.02@90F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.689@111F		
Time Circulation Stopped	3.5 HOURS		
Time Logger on Bottom	1:15 P.M.		
Maximum Recorded Temperature	111F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	JERRY GREEN	KEN WALKER	

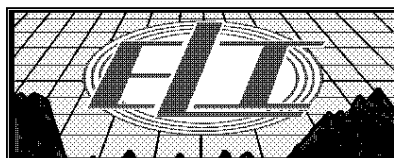
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on 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

THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS

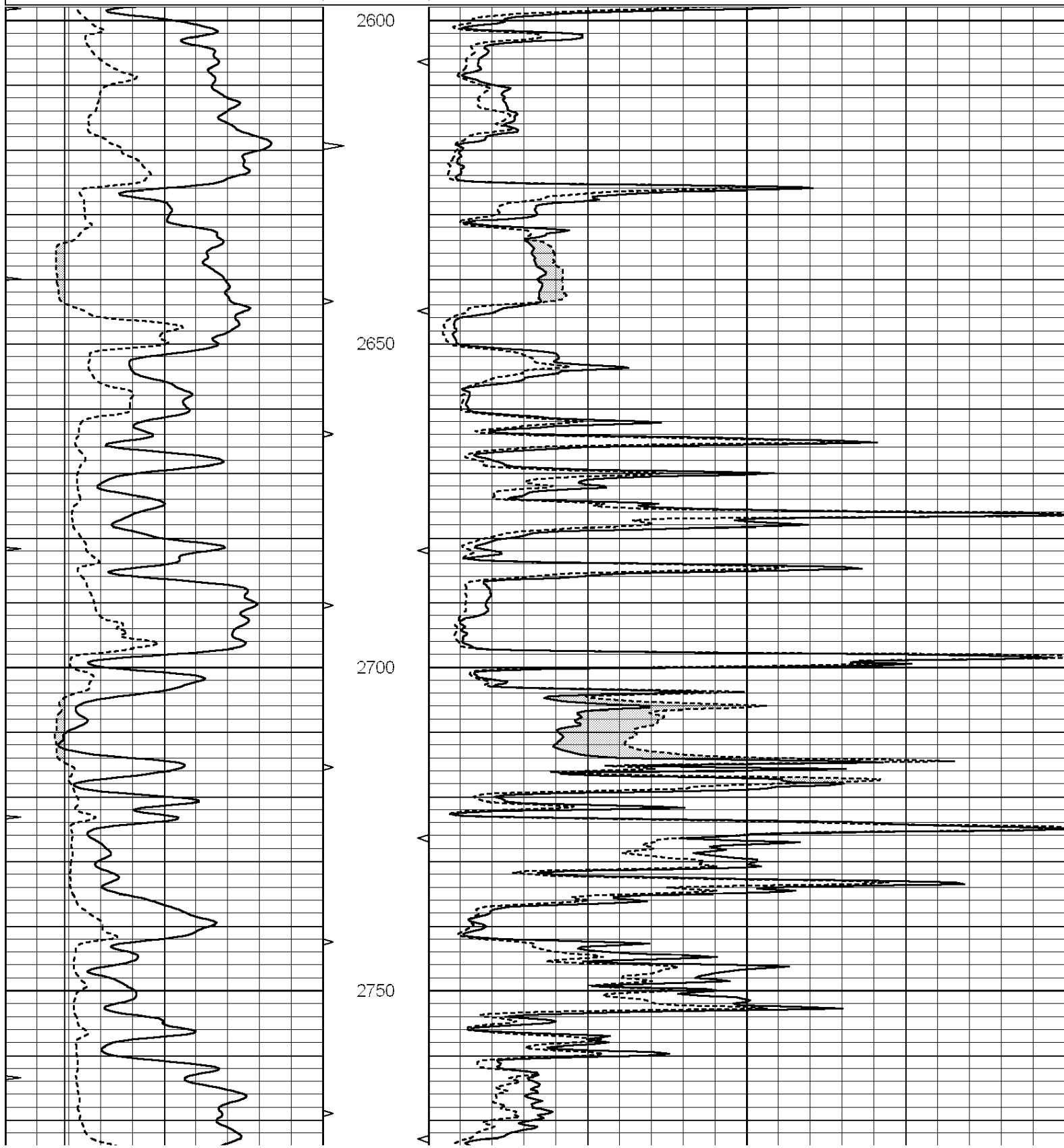
PLAINVILLE, KS., 7N. OF 4 WAY STOP ON HWY 183 TO "RD. Q", W. TO FIRST INTERSECTION, 1/2N.,
1/4W., S. INTO

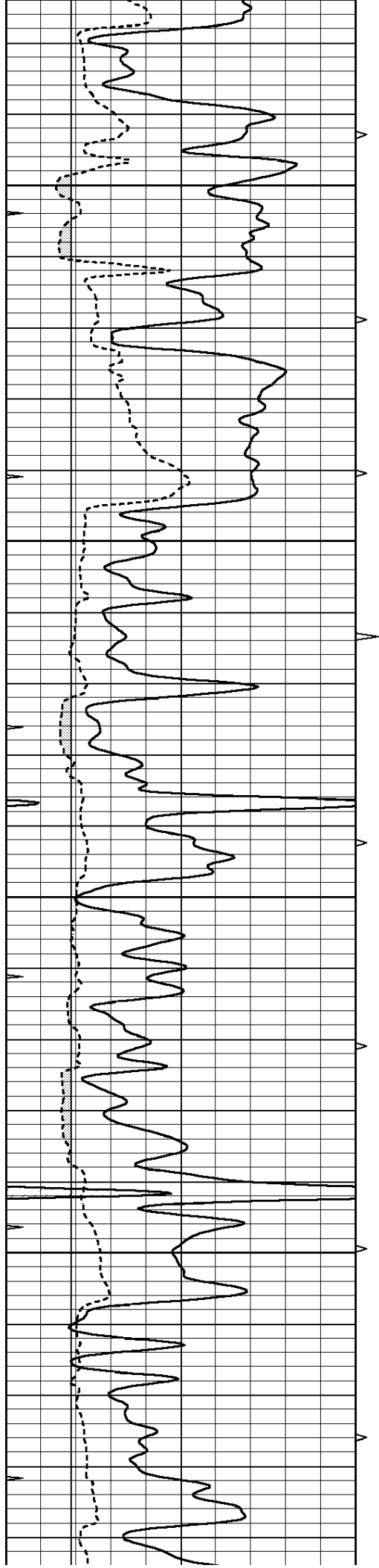


MAIN SECTION

Database File: 30768ddn.db
 Dataset Pathname: pass6.2
 Presentation Format: micro
 Dataset Creation: Fri Sep 02 15:38:52 2016 by Calc SOC 120430
 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	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



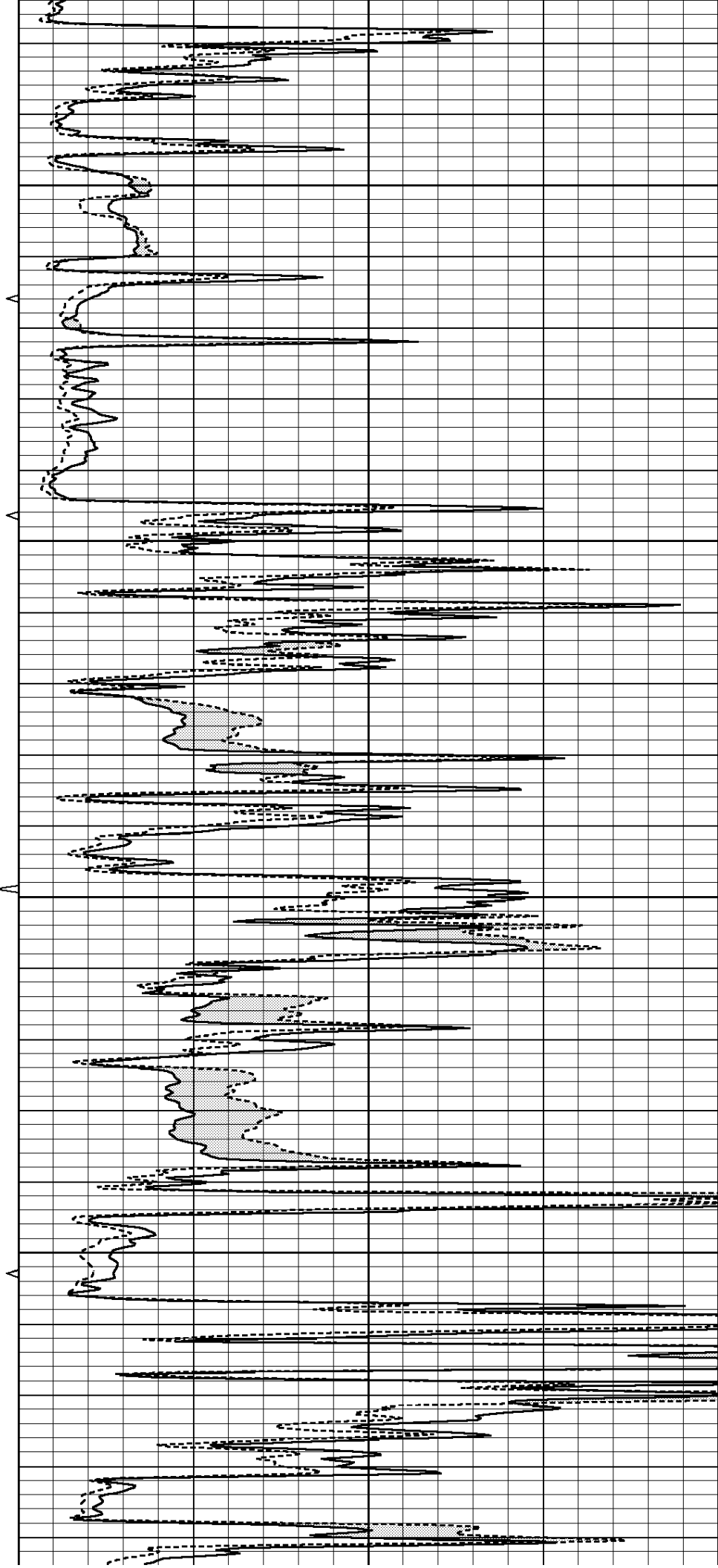


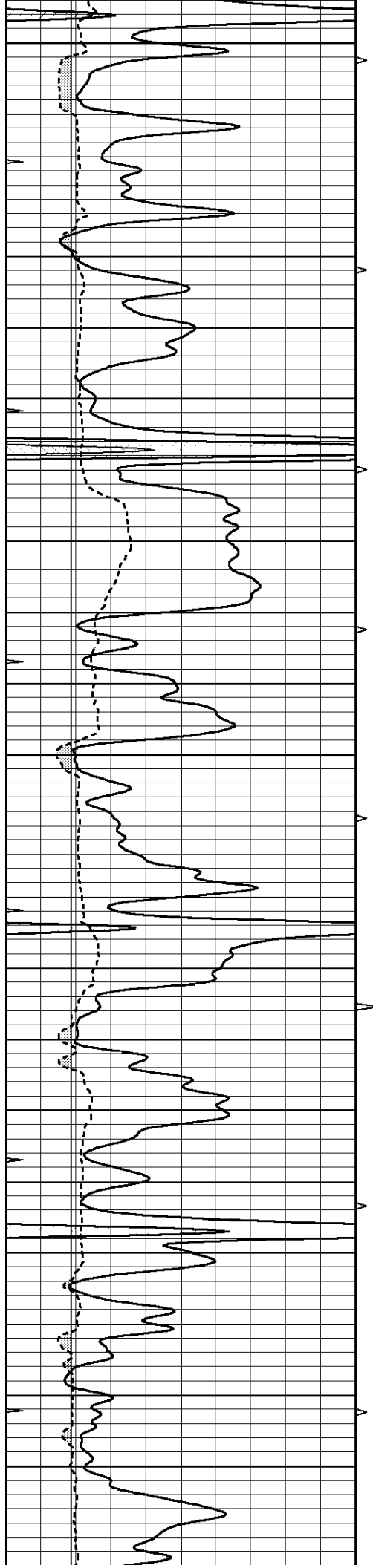
2800

2850

2900

2950





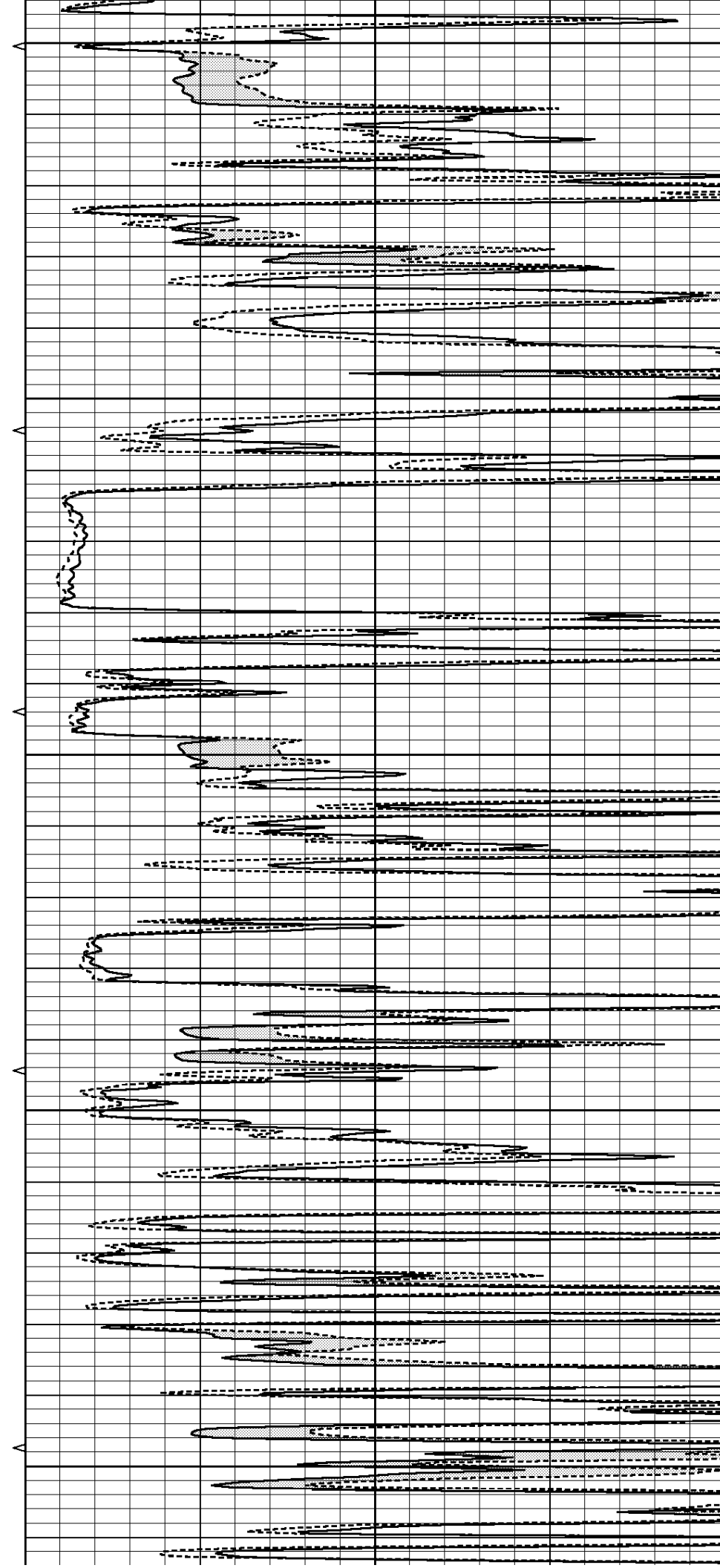
3000

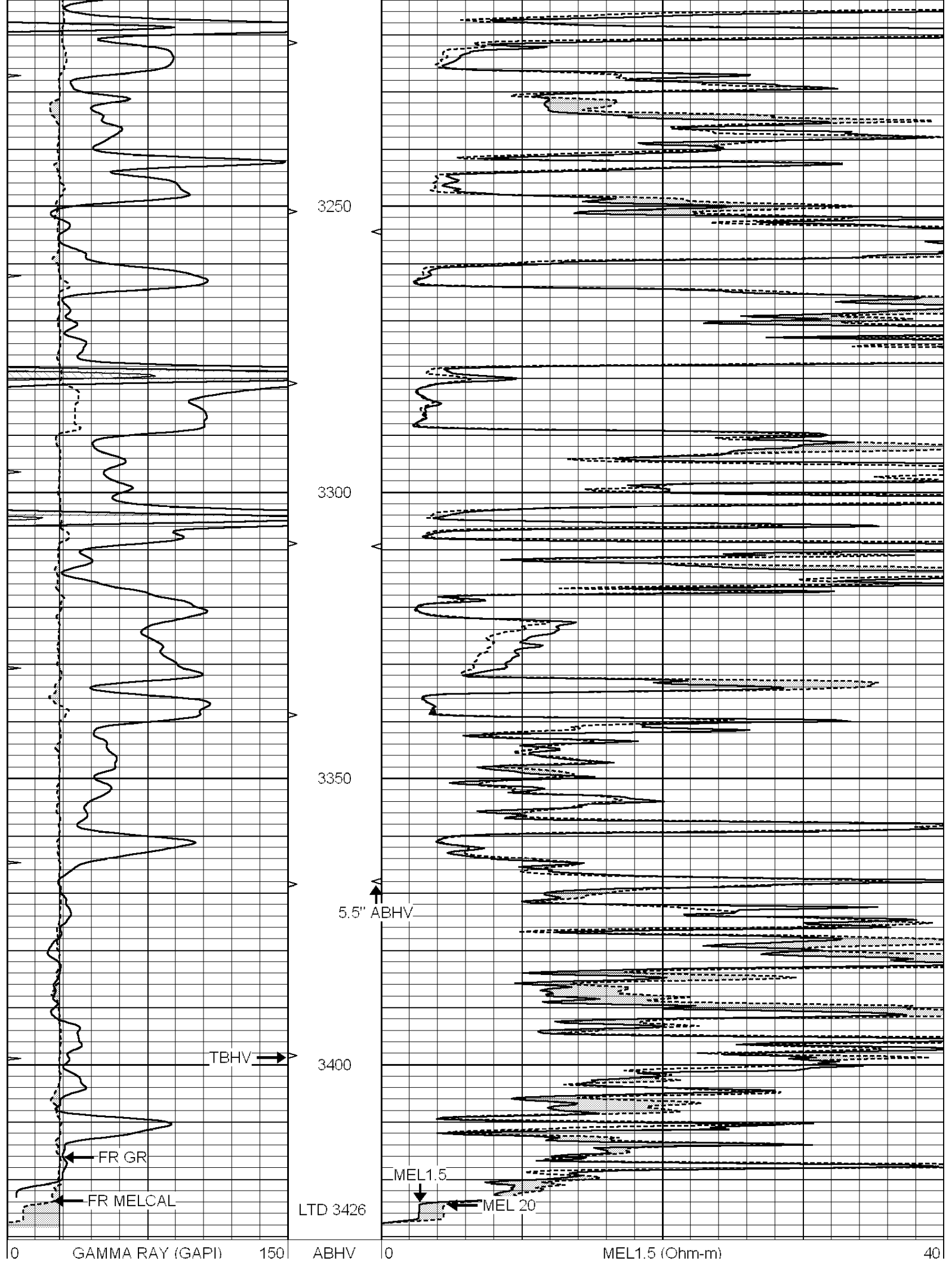
3050

3100

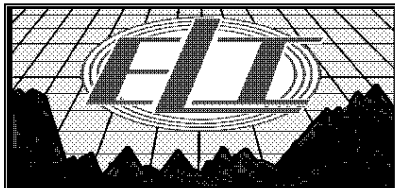
3150

3200





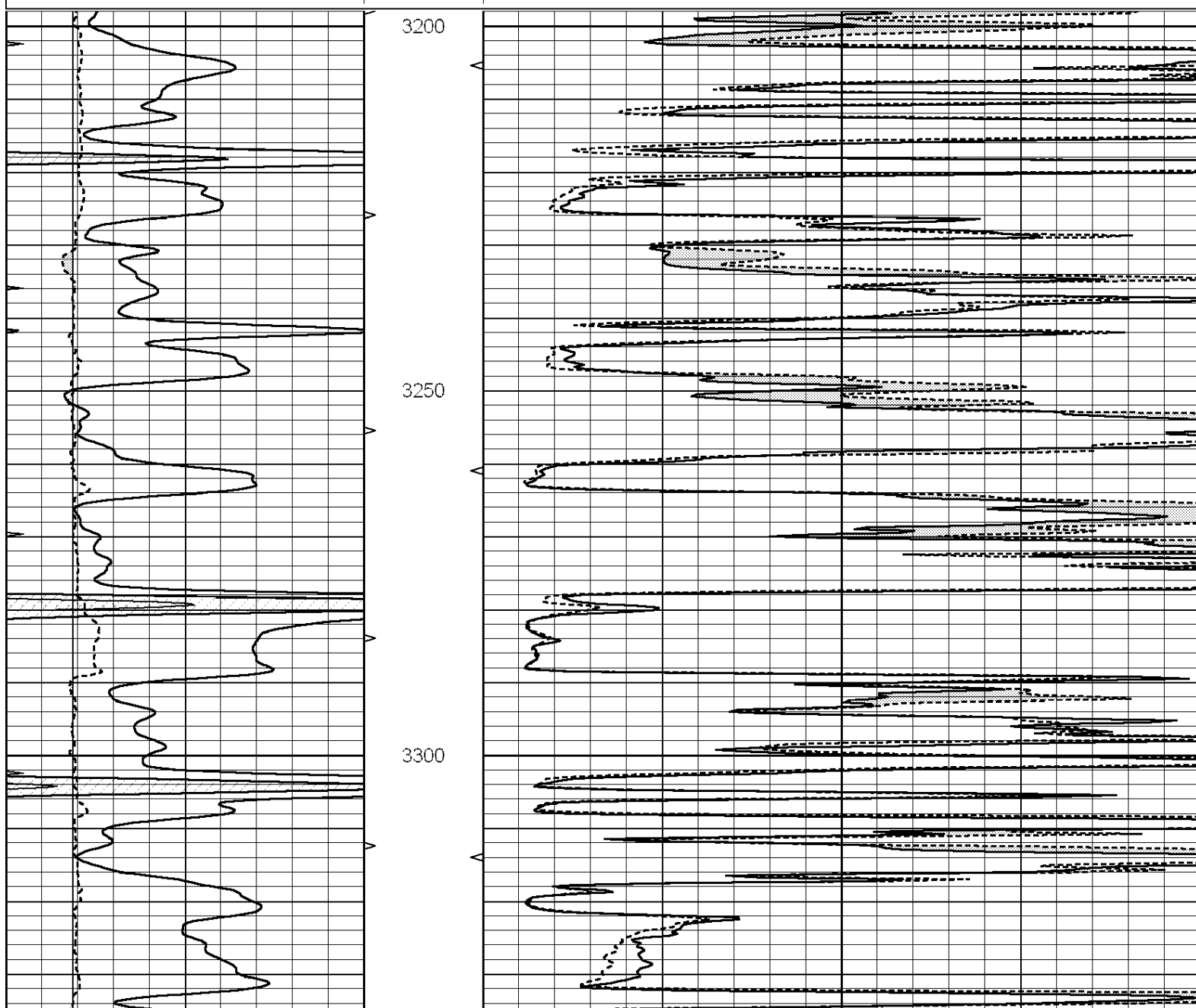
6	CALIPER (in)	16	10 (ft3)	0 0	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		

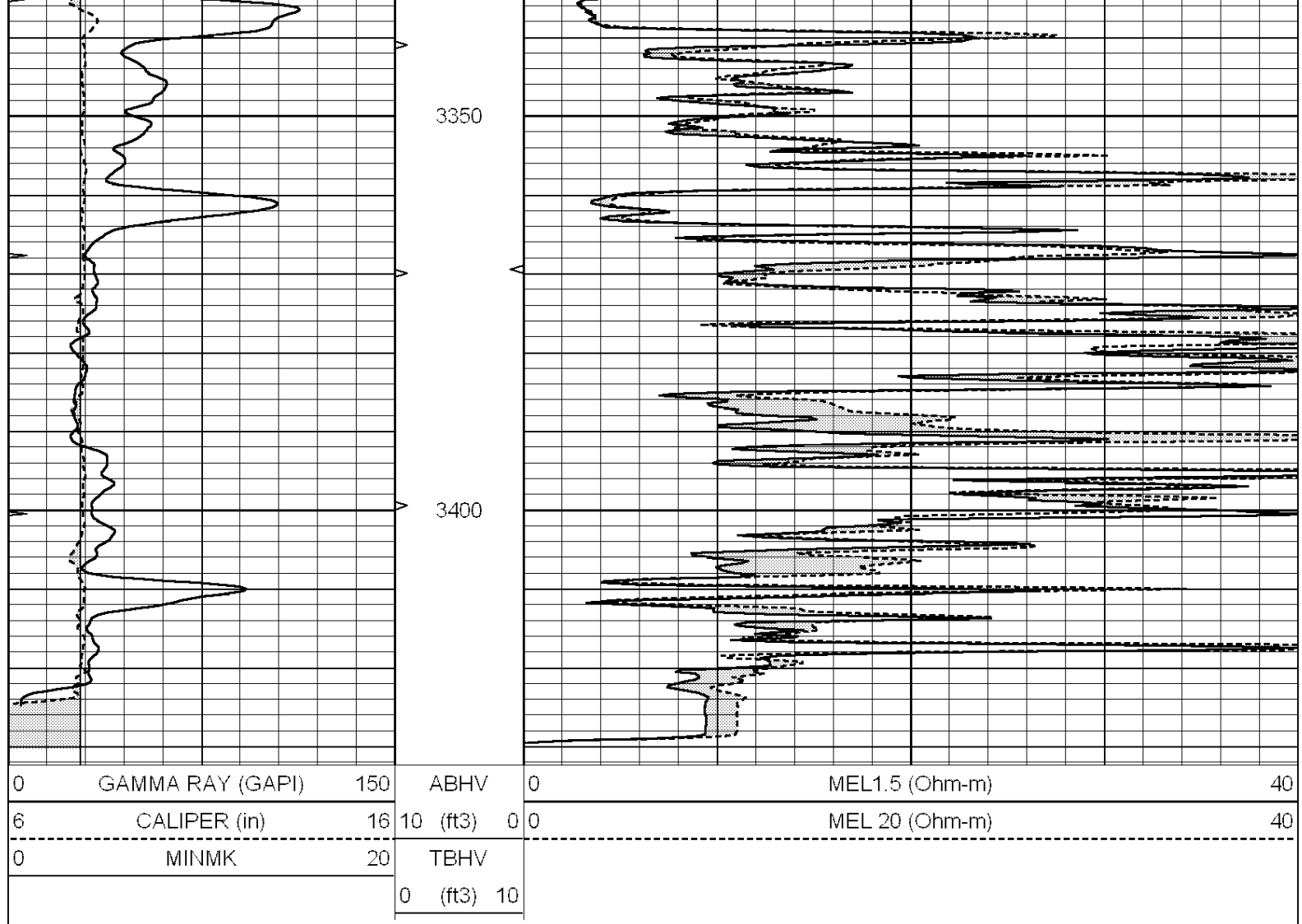


REPEAT SECTION

Database File: 30768ddn.db
 Dataset Pathname: pass5.1
 Presentation Format: micro
 Dataset Creation: Fri Sep 02 15:07:33 2016 by Calc SOC 120430
 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	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		





Calibration Report			
Database File:	30768ddn.db		
Dataset Pathname:	pass6.2		
Dataset Creation:	Fri Sep 02 15:38:52 2016 by Calc SOC 120430		
MICRO Calibration Report			
Serial Number:	070910		
Tool Model:	ProbeN		
Performed:	Sun Aug 21 18:13:57 2016		
Caliper Calibration:	Gain=5.163	Offset=-0.404	
	Low Cal	High Cal	
References	7.200	16.000	
Readings	1.473	3.178	
1.5" Calibration:	Gain=35.000	Offset=-0.200	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.000	1.216	
2" Calibration:	Gain=45.000	Offset=-0.500	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.002	1.053	
Gamma Ray Calibration Report			

Serial Number:	070559
Tool Model:	OPEN_GR
Performed:	Mon Aug 22 03:09:22 2016

Calibrator Value:	1.0	GAPI
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Background Reading:	0.0	cps
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Calibrator Reading:	1.0	cps
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Sensitivity:	0.2000	GAPI/cps
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