



MICRO LOG

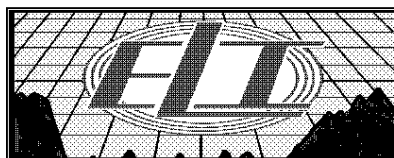
Company	SHELBY RESOURCES, LLC.		
Well	DALE #1-16		
Field	WILDCAT		
County	BARTON	State	KANSAS
Company	SHELBY RESOURCES, LLC.		
Well	DALE #1-16		
Field	WILDCAT		
County	BARTON	State	KANSAS
Location:	API # : 15-009-26144-0000		Other Services CDL/CNL DIL/SON
Permanent Datum	GROUND LEVEL		Elevation
Log Measured From	2214' FNL & 941' FEL NE - SW - SE - NE		1940
Drilling Measured From	SEC 16 TWP 18S RGE 14W		K.B. 1948 D.F. 1946 G.L. 1940
Date	7/14/16		
Run Number	TWO		
Depth Driller	3500		
Depth Logger	3504		
Bottom Logged Interval	3488		
Top Log Interval	2800		
Casing Driller	8 5/8"@905'		
Casing Logger	905		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,200 PPM	
Density / Viscosity	9.3/53		
pH / Fluid Loss	9.5/9.2		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.900@90F		
Rmf @ Meas. Temp	.675@90F		
Rmc @ Meas. Temp	1.08@90F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.723@112F		
Time Circulation Stopped	3.5 HOURS		
Time Logger on Bottom	11:30 A.M.		
Maximum Recorded Temperature	112F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	JEREMY SCHWARTZ		

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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

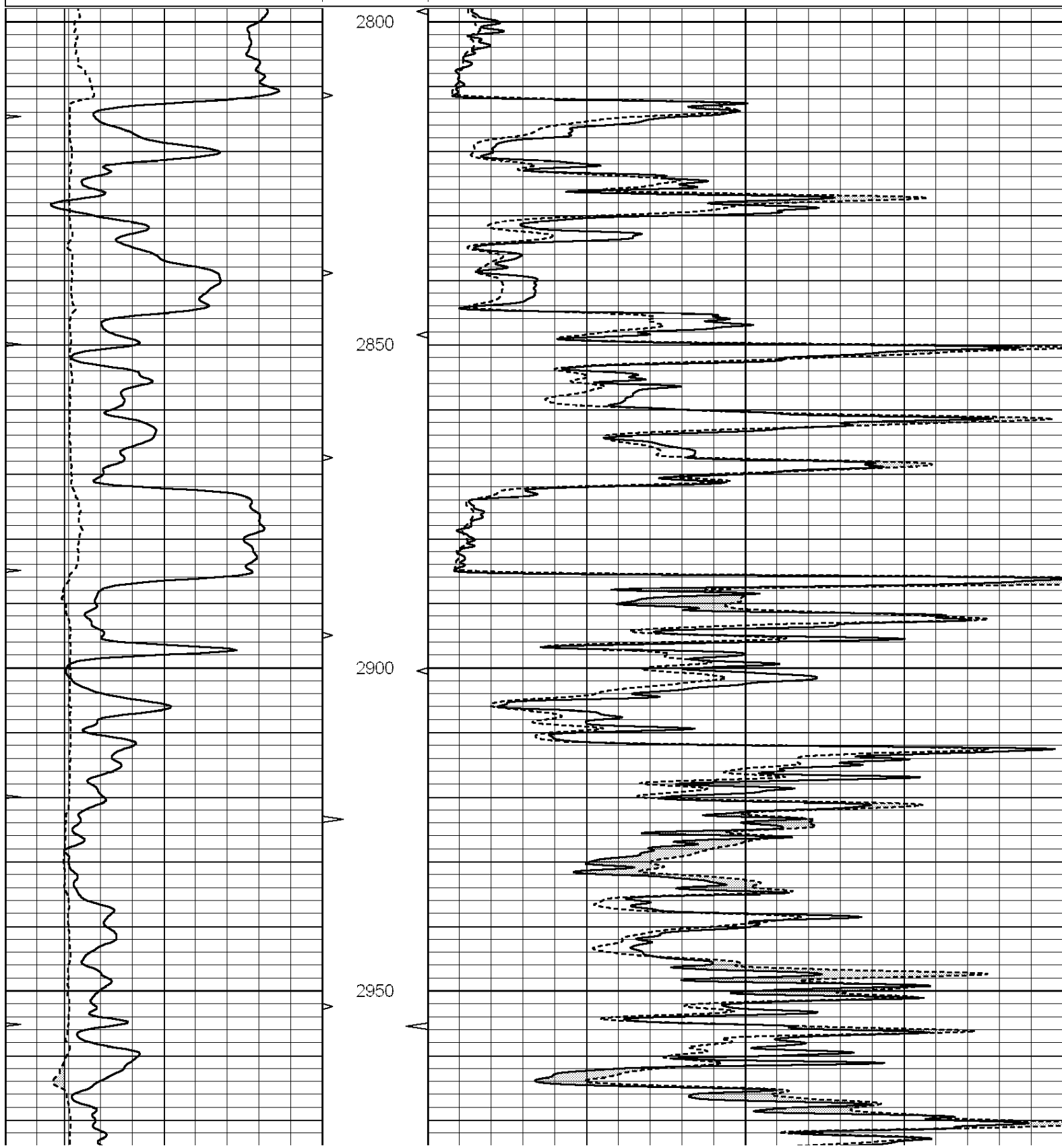
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
(HWY 281 & 4), W. OF HOISINGTON, KS., 3S. TO "RD. 90", 1W., 1/2S. TO SHELTER BELT, W. INTO

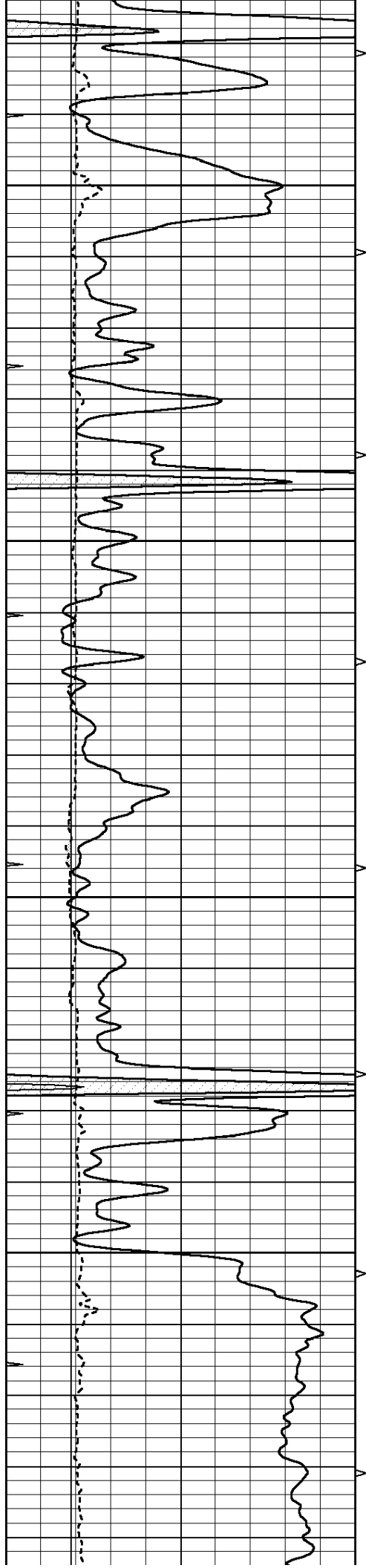


MAIN SECTION

Database File: 30753ddn.db
 Dataset Pathname: pass6.1
 Presentation Format: micro
 Dataset Creation: Thu Jul 14 14:19:25 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		



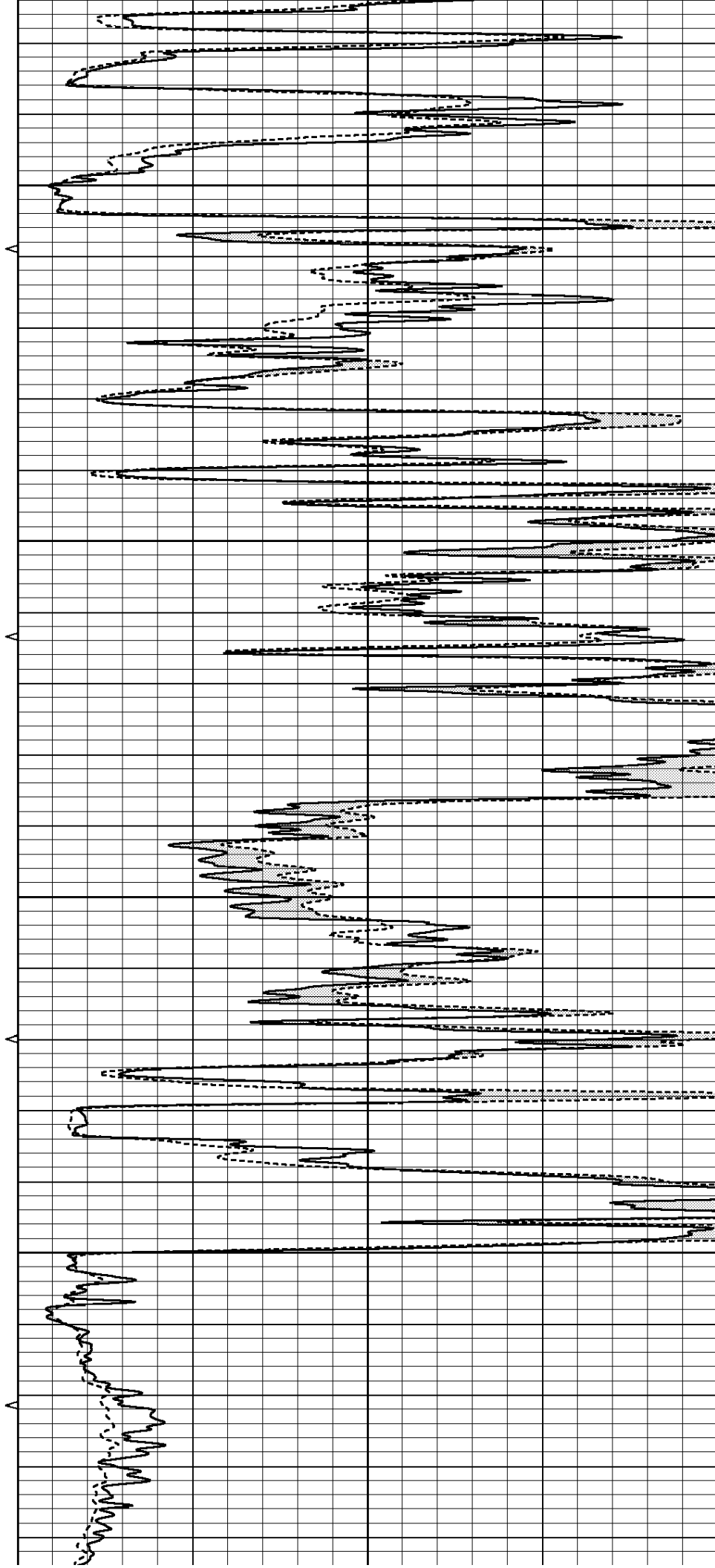


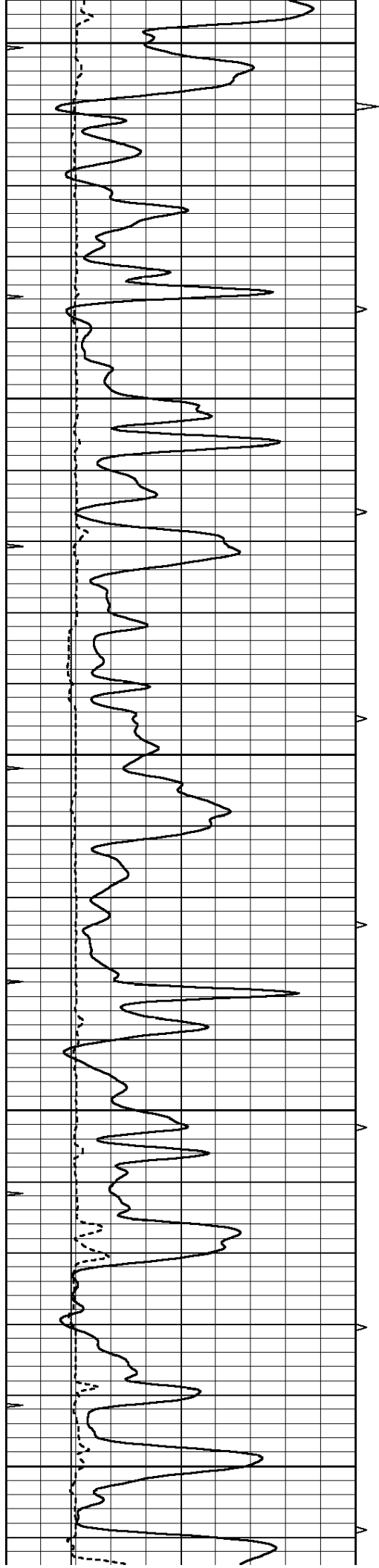
3000

3050

3100

3150





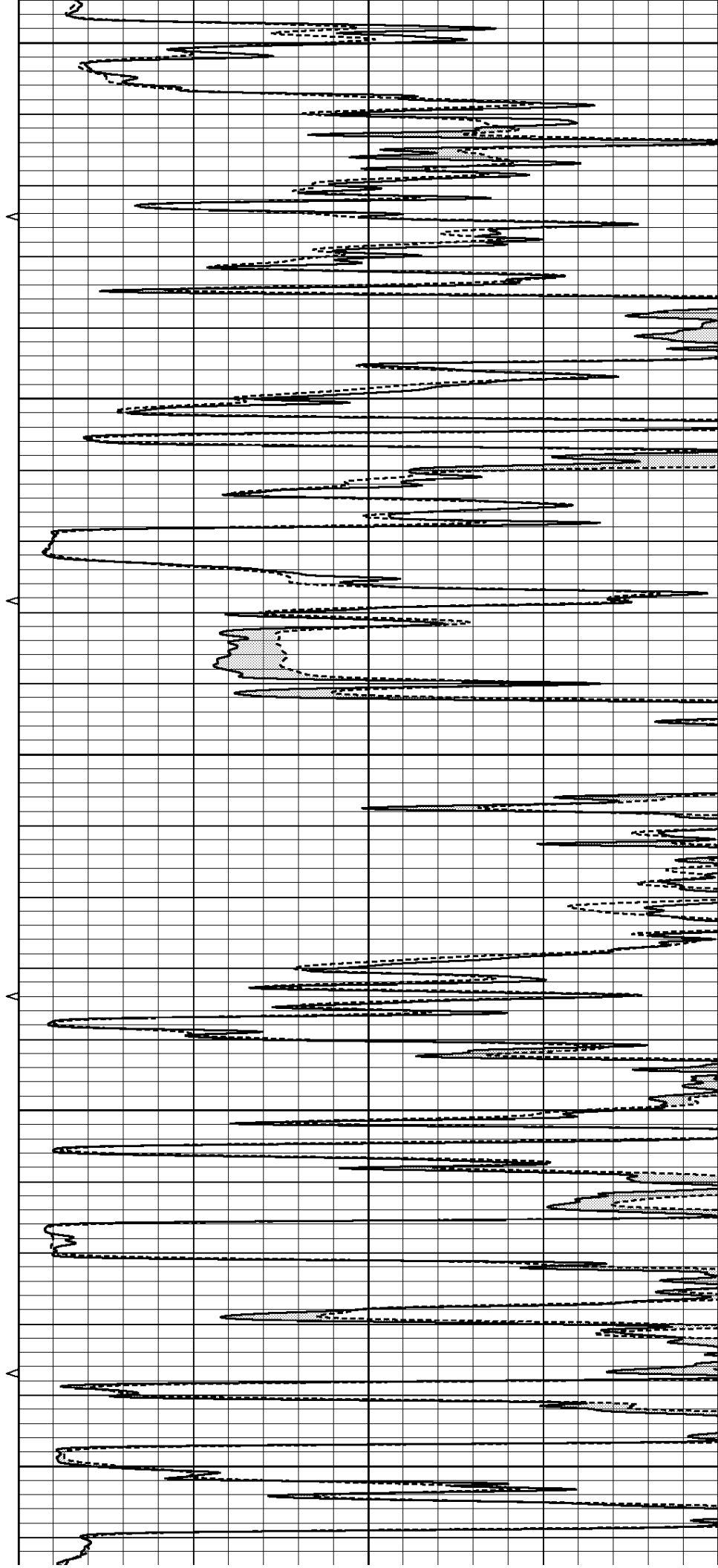
3200

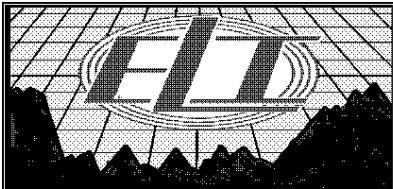
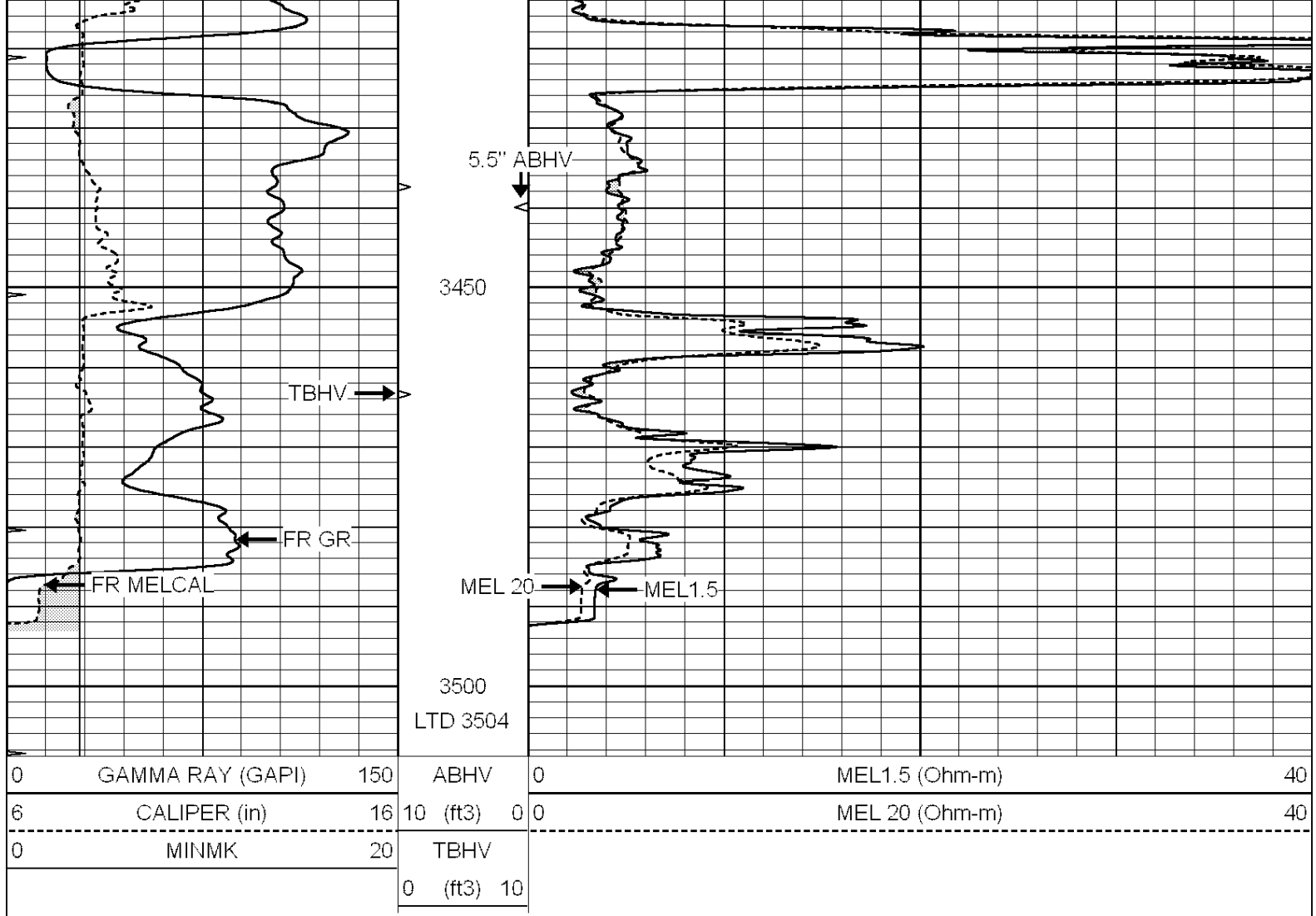
3250

3300

3350

3400

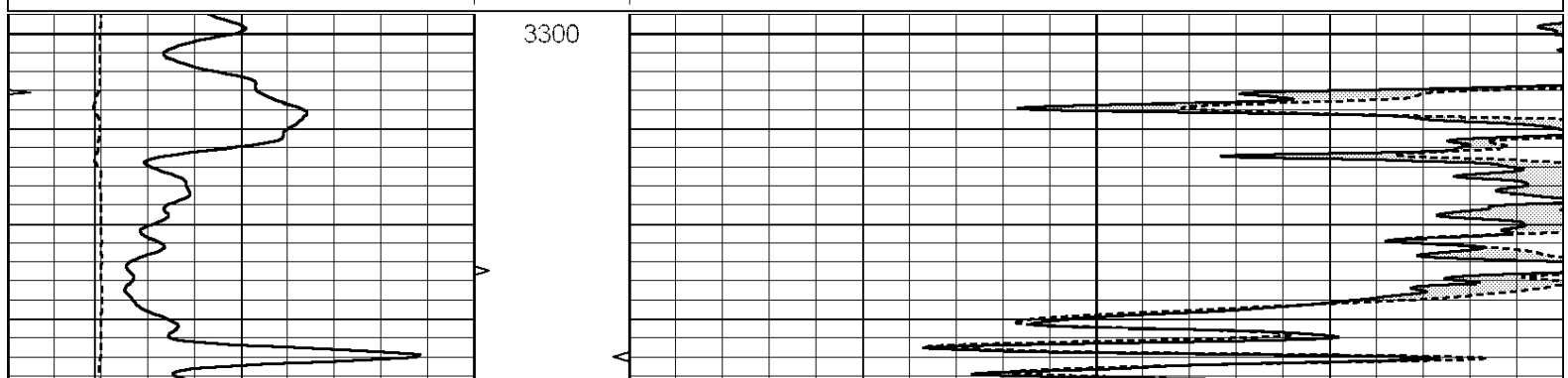


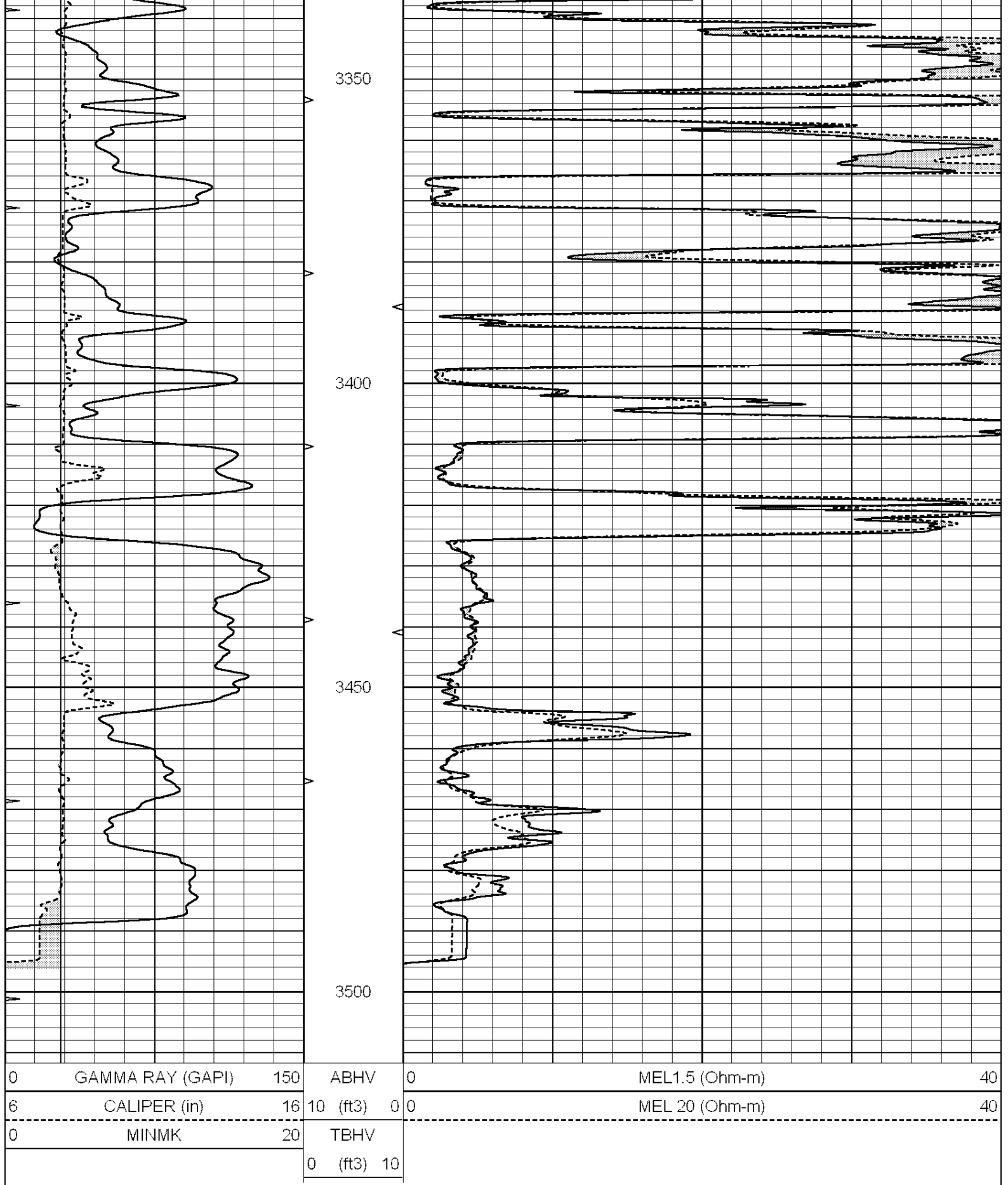


REPEAT SECTION

Database File: 30753ddn.db
 Dataset Pathname: pass5.1
 Presentation Format: micro
 Dataset Creation: Thu Jul 14 13:27:30 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: 30753ddn.db
 Dataset Pathname: pass6.1
 Dataset Creation: Thu Jul 14 14:19:25 2016 by Calc SOC 120430

INPRO Calibration Report

Serial Number:	070911	
Tool Model:	ProbeN	
Performed:	Wed Jul 13 12:26:01 2016	
Caliper Calibration:	Gain=3.800	Offset=2.800
References	Low Cal	High Cal
Readings	8.500	18.000
	1.500	4.000
1.5" Calibration:	Gain=36.000	Offset=-0.300
References	Low Cal	High Cal
Readings	0.000	20.000
	0.001	1.240
2" Calibration:	Gain=48.000	Offset=-0.500
References	Low Cal	High Cal
Readings	0.000	20.000
	0.001	1.076
Gamma Ray Calibration Report		
Serial Number:	110959	
Tool Model:	OPEN_GR	
Performed:	Thu Jul 14 12:46:55 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2000	GAPI/cps