



NABORS

**COMPLETION
& PRODUCTION
SERVICES CO.**

**MICRO
LOG**

Company SHELBY RESOURCES, LLC.
Well SCHLESSIGER #1-25
Field WILDCAT
County BARTON
State KANSAS

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Location: API # : 15-009-25763-0000

1755' FSL & 980' FEL

SEC 25 TWP 17S RGE 14W

Permanent Datum GROUND LEVEL Elevation 1872
Log Measured From KELLY BUSHING 9' A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
DIL

Elevation
K.B. 1881
D.F. 1879
G.L. 1872

Date 10/17/12

Run Number TWO

Depth Driller 3475

Depth Logger 3474

Bottom Logged Interval 3472

Top Log Interval 2800

Casing Driller 8 5/8" @ 848'

Casing Logger 848

Bit Size 7 7/8"

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.3/58

pH / Fluid Loss 10.5/8.8

Source of Sample FLOWLINE

Rm @ Meas. Temp .800 @ 80F

Rmt @ Meas. Temp .600 @ 80F

Rmc @ Meas. Temp .960 @ 80F

Source of Rmt / Rmc MEASUREMENT

Rm @ BHT .577 @ 111F

Time Circulation Stopped 3.5 HOURS

Time Logger on Bottom 2:45 P.M.

Maximum Recorded Temperature 111F

Equipment Number 4010

Location HAYS, KANSAS

Recorded By JEFF LUEBBERS

Witnessed By KEITH REAVIS

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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 "NABORS", HAYS, KANSAS (785) 628-6395
DIRECTIONS
HOISINGTON, KS., 1W. OF "S' CURVE ON HWY 4 TO "NW 20 AVE.", 1/2N., W. INTO



NABORS

**COMPLETION
& PRODUCTION**

MAIN SECTION

Database File:

409695ddn.db

Dataset Pathname:

pass6.2

Presentation Format:

micro

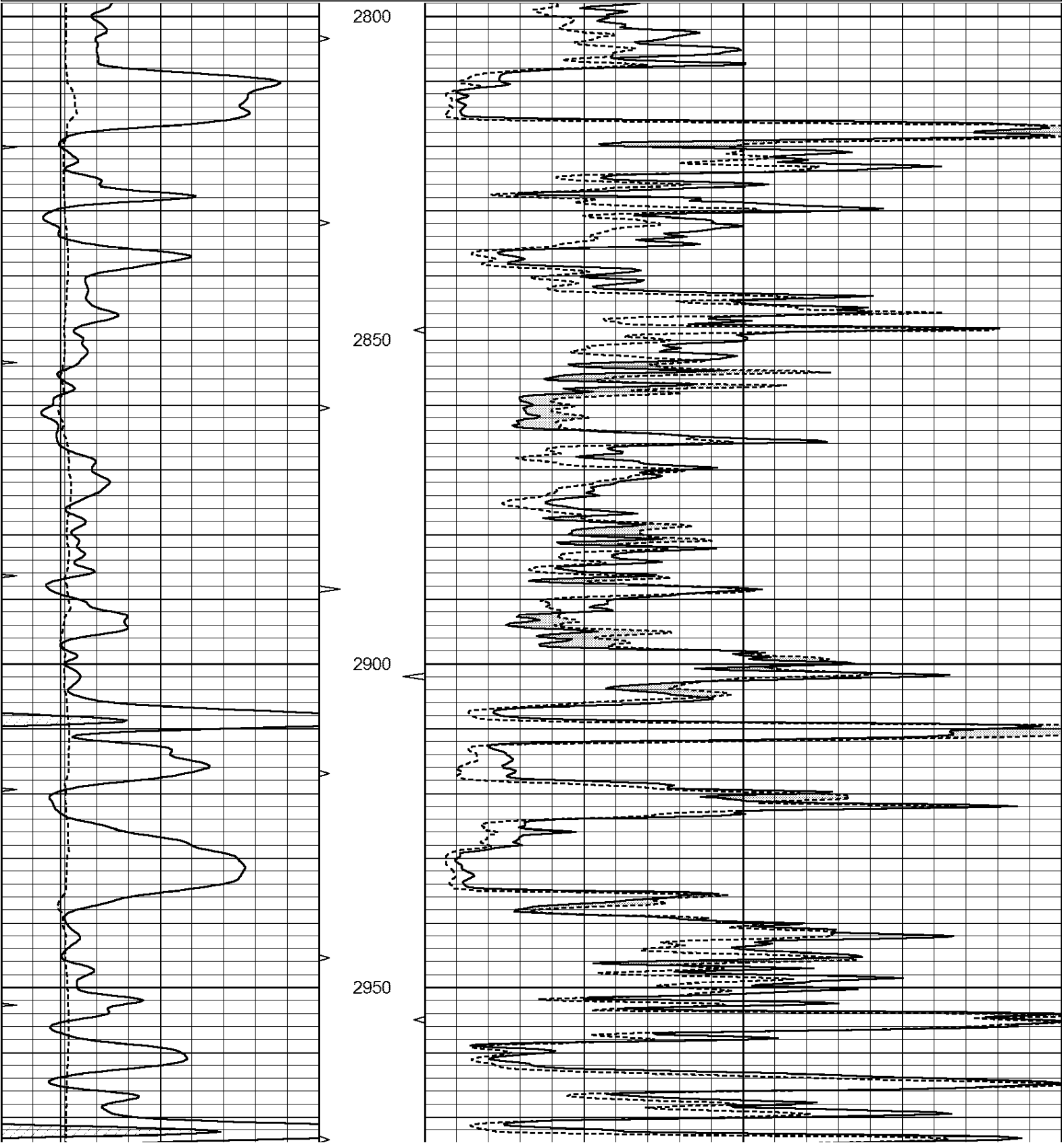
Dataset Creation:

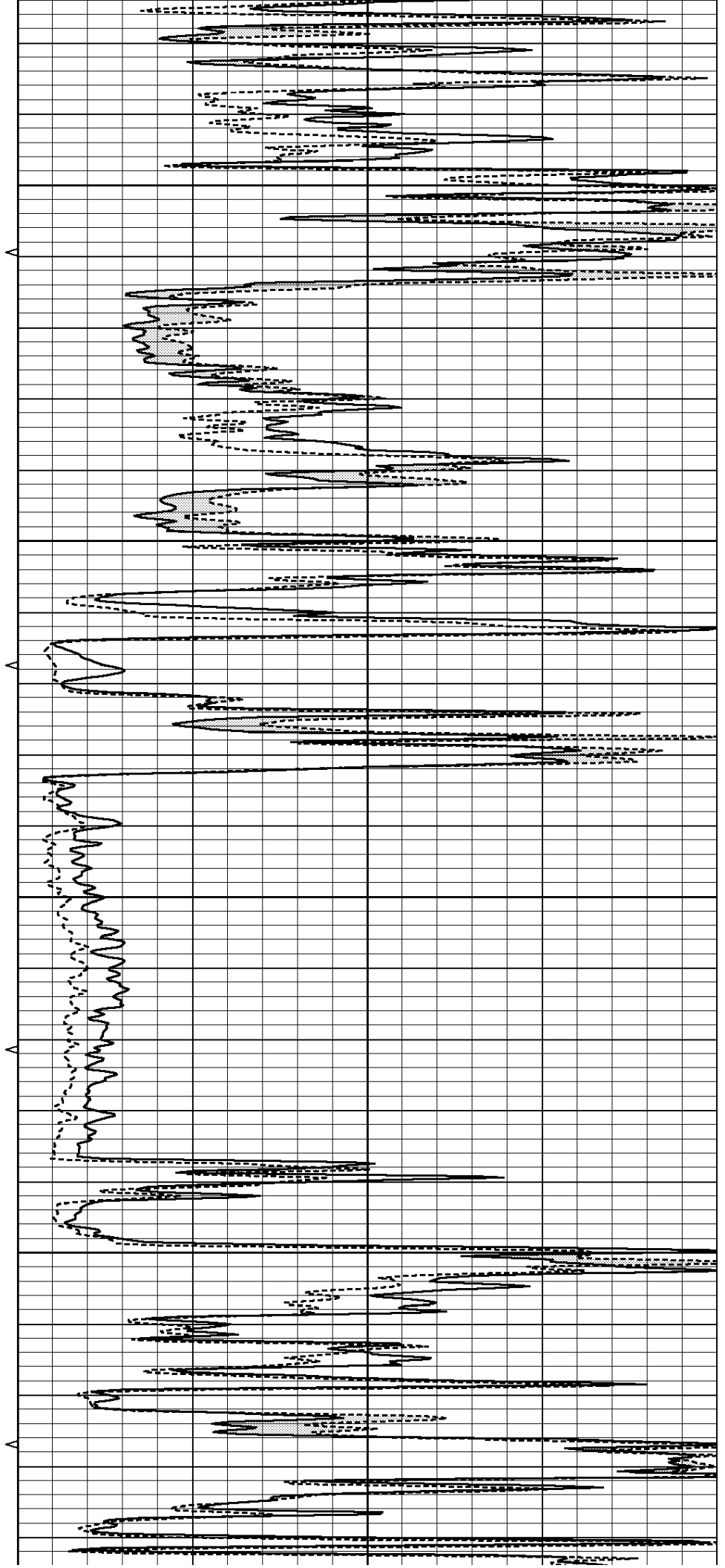
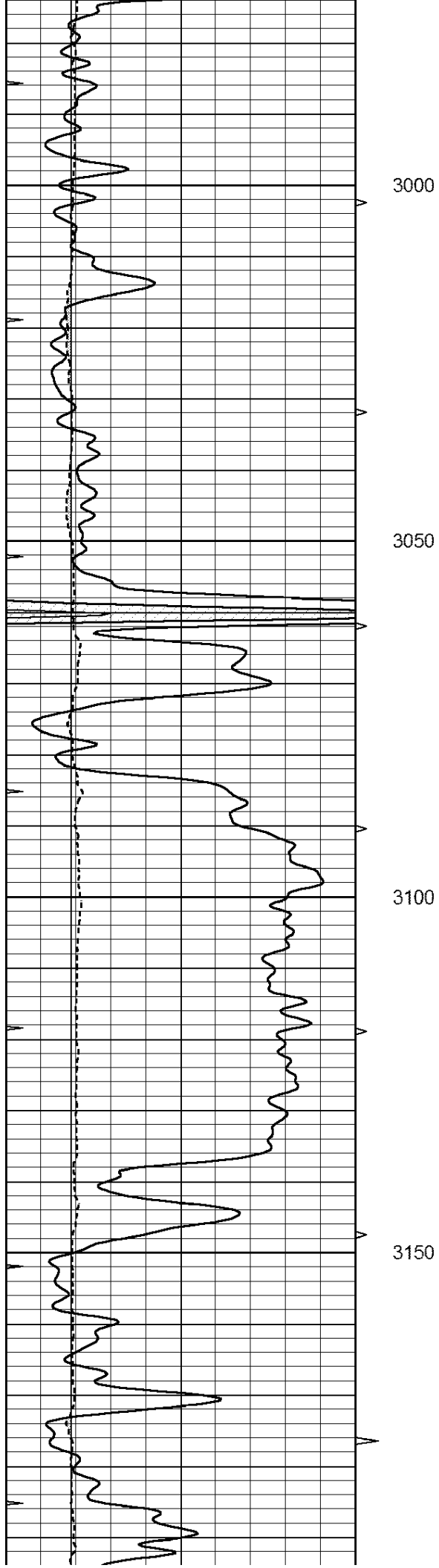
Wed Oct 17 17:13:30 2012 by Calc Open-Cased 110302

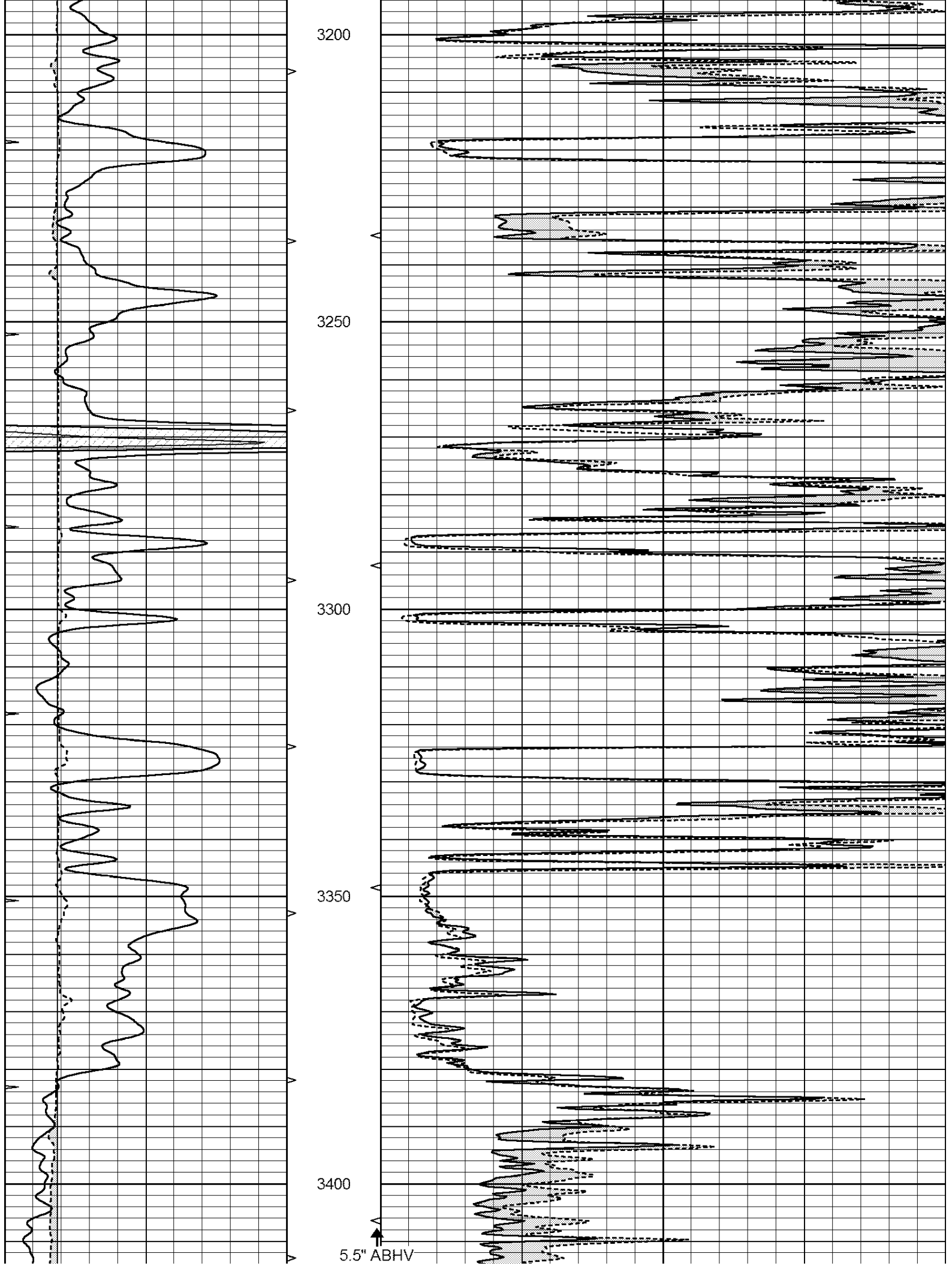
Charted by:

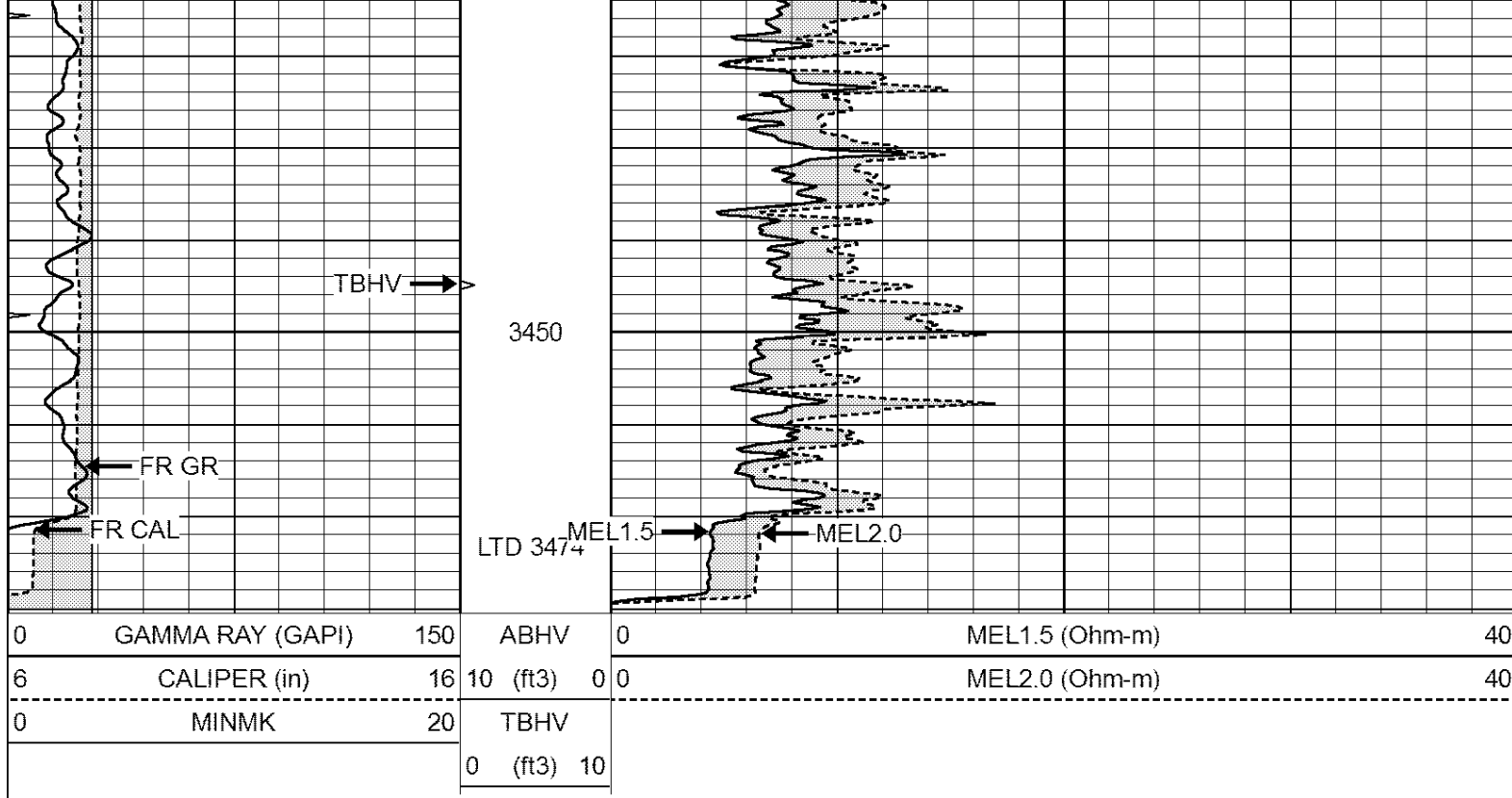
Depth in Feet scaled 1:240

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







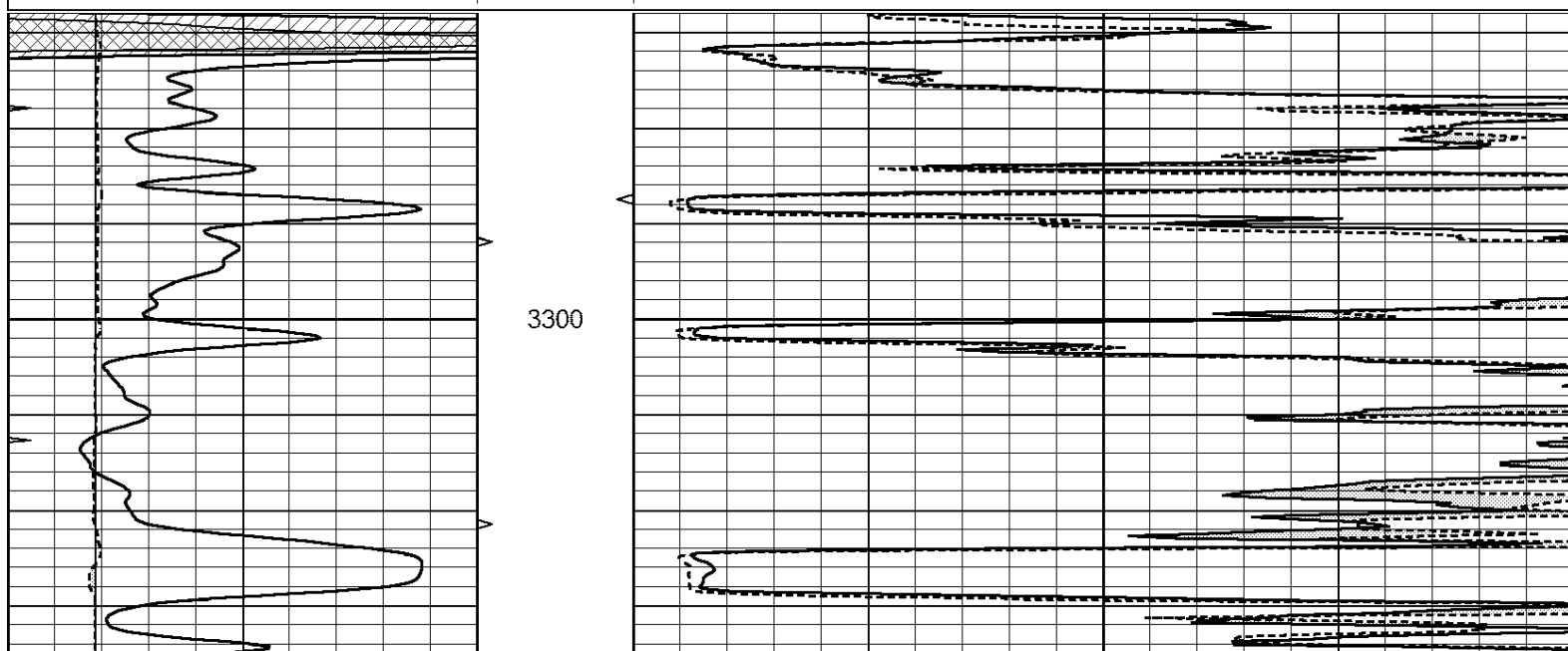


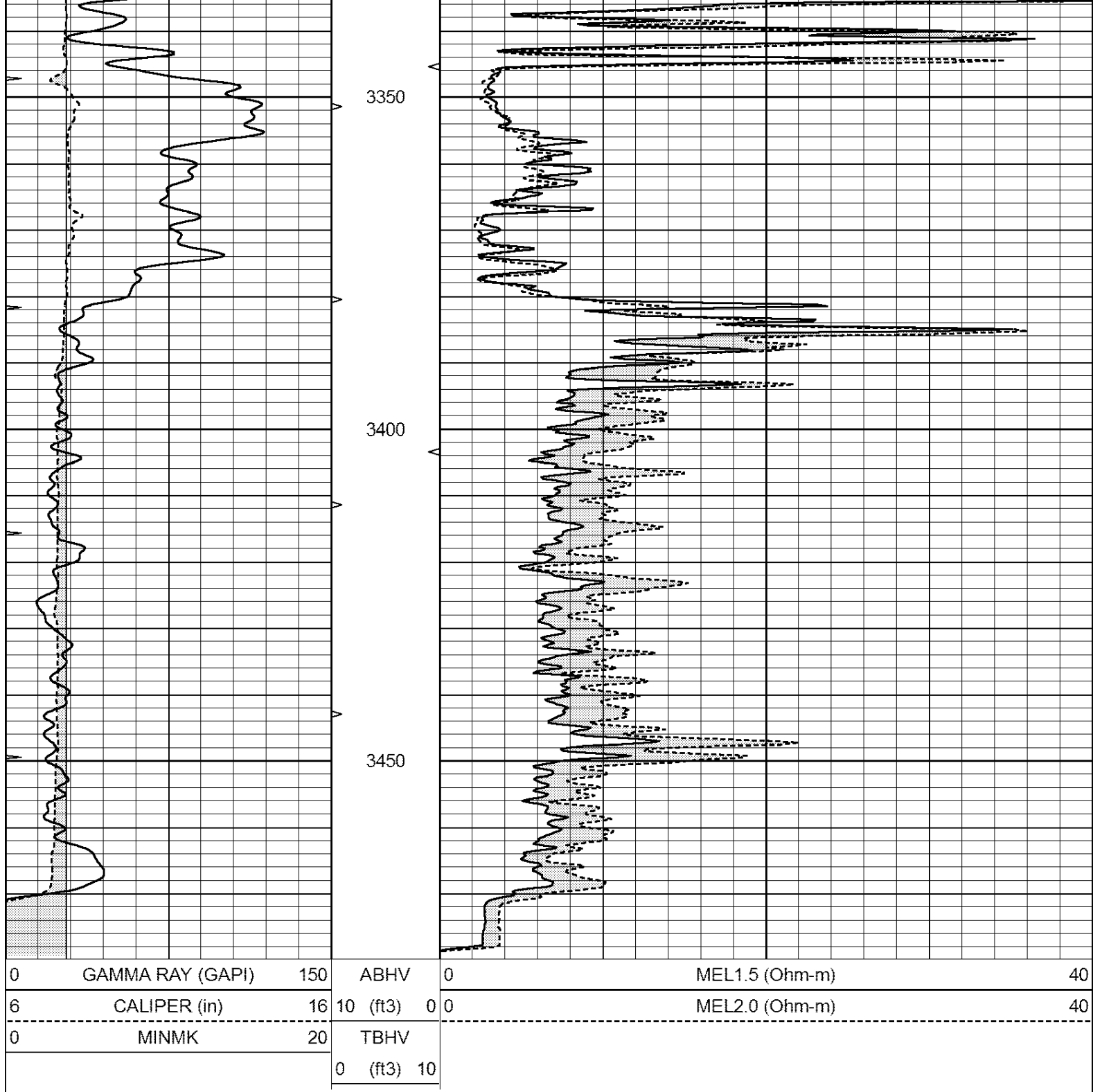
NABORS COMPLETION & PRODUCTION SERVICES CO.

REPEAT SECTION

Database File: 409695ddn.db
 Dataset Pathname: pass5.2
 Presentation Format: micro
 Dataset Creation: Wed Oct 17 16:41:51 2012 by Calc Open-Cased 110302
 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	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		





Calibration Report

Database File: 409695ddn.db
 Dataset Pathname: pass6.2
 Dataset Creation: Wed Oct 17 17:13:30 2012 by Calc Open-Cased 110302

MICRO Calibration Report

Serial Number: 2
 Tool Model: PROBE
 Performed: Tue Oct 16 05:33:31 2012

Caliper Calibration: Gain=3.929 Offset=3.858

References Low Cal 8.300 High Cal 15.000

Readings	1.130	2.835
1.5" Calibration:	Gain=22.000	Offset=0.000
References	Low Cal 0.000	High Cal 20.000
Readings	0.065	1.210
2" Calibration:	Gain=34.000	Offset=-0.400
References	Low Cal 0.000	High Cal 20.000
Readings	0.012	1.043
Gamma Ray Calibration Report		
Serial Number:	GR4	
Tool Model:	OPEN	
Performed:	Wed Oct 17 16:42:05 2012	
Calibrator Value:	200.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	189.0	cps
Sensitivity:	1.0000	GAPI/cps