NABORS COMPLETION & PRODUCTION SERVICES CO.

MICRO LOG

Company	PELICAN HILL OIL & GAS, INC.
Well	NELSON #9-16
Field	STRATTON NORTHEAST
County	TREGO
State	KANSAS

Company PELICAN HILL OIL & GAS, INC.

Well NELSON #9-16

Field STRATTON NORTHEAST

County TREGO State KANSAS

Location: API # : 15-195-22860-0000

2144' FNL & 335' FEL

NW - SE- SE - SE

SEC 16 TWP 11S RGE 21W

Permanent Datum GROUND LEVEL Elevation 2217

Log Measured From KELLY BUSHING 10' A.G.L.

Drilling Measured From KELLY BUSHING

Other Services: CDL/CNL/DIL SONIC/FF

Elevation: K.B. 2227 D.F. 2225 G.L. 2217

Date	4/25/13		
Run Number	TWO		
Depth Driller	3951		
Depth Logger	3950		
Bottom Logged Interval	3928		
Top Log Interval	3000		
Casing Driller	8 5/8"@271'		
Casing Logger	270		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 2,900 PPM	
Density / Viscosity	9.2/61		
pH / Fluid Loss	10.5/7.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.850@70F		
Rmf @ Meas. Temp	.638@70F		
Rmc @ Meas. Temp	1.02@70F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.513@116F		
Time Circulation Stopped	4 HOURS		
Time Logger on Bottom	6:15 A.M.		
Maximum Recorded Temperature	116F		
Equipment Number	4854		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	AL DOWNING		

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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

RIGA, KS. & I-70, 8 1/2N., W. INTO

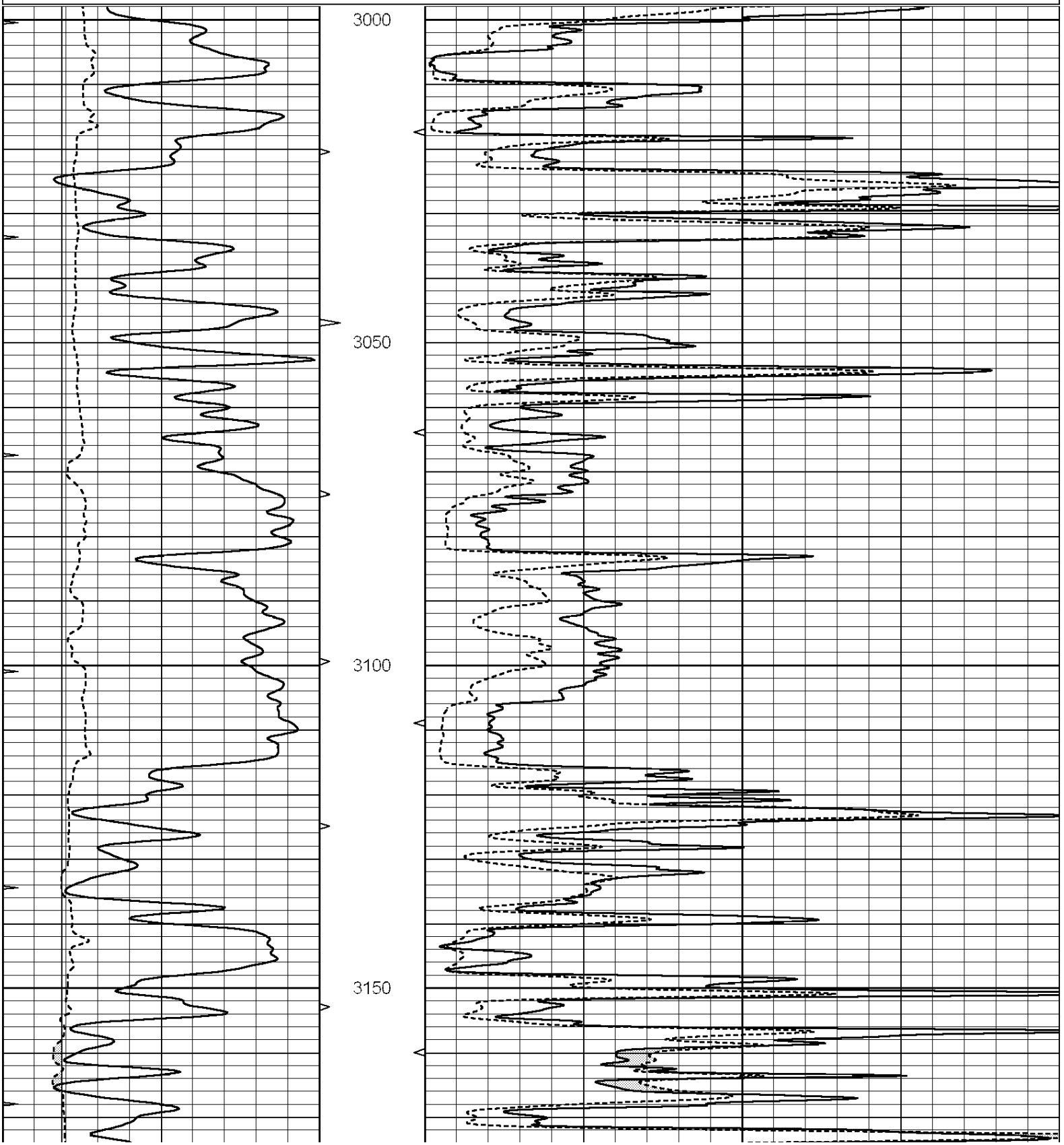
NABORS COMPLETION & PRODUCTION SERVICES CO.

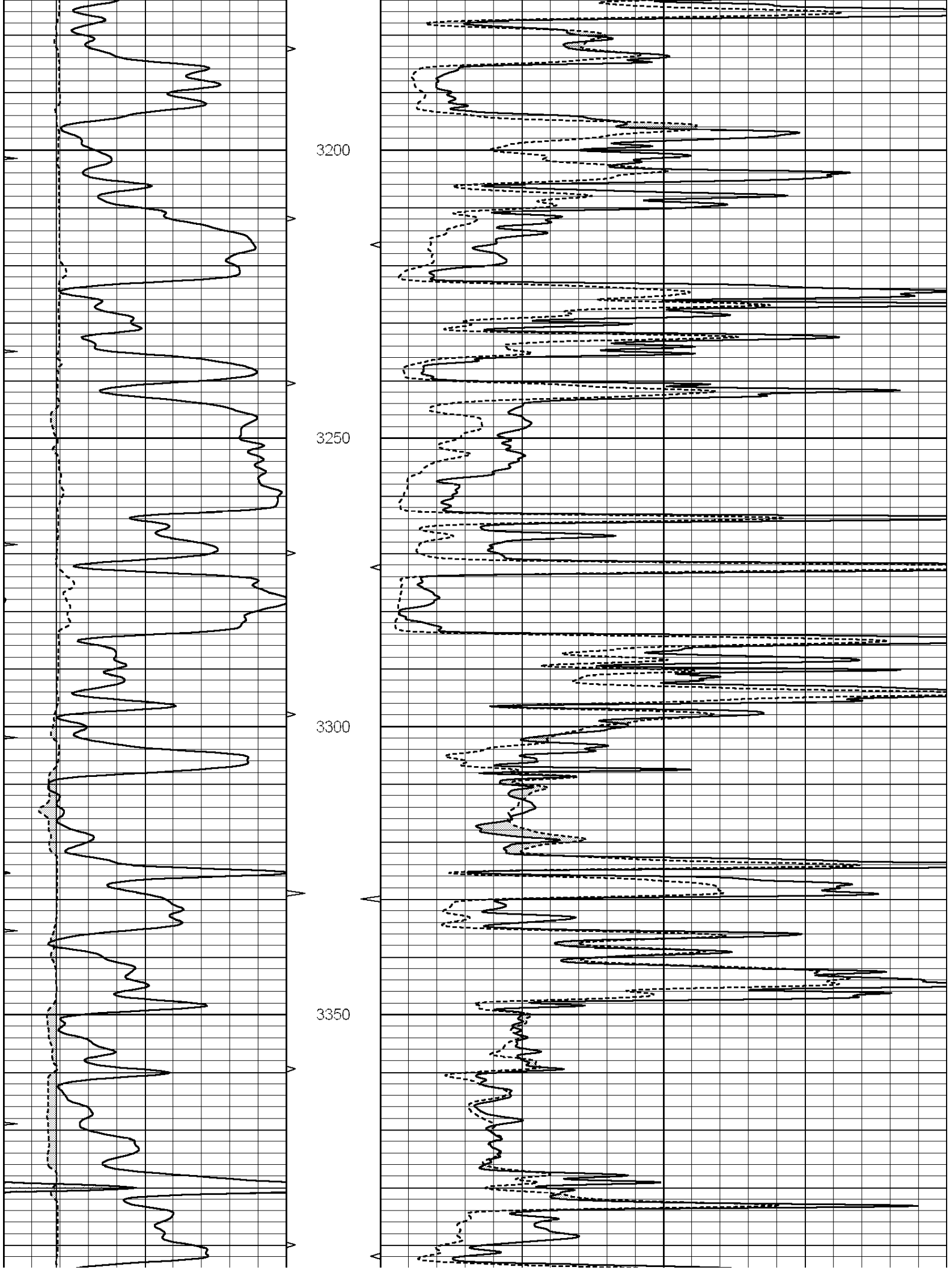
MAIN SECTION

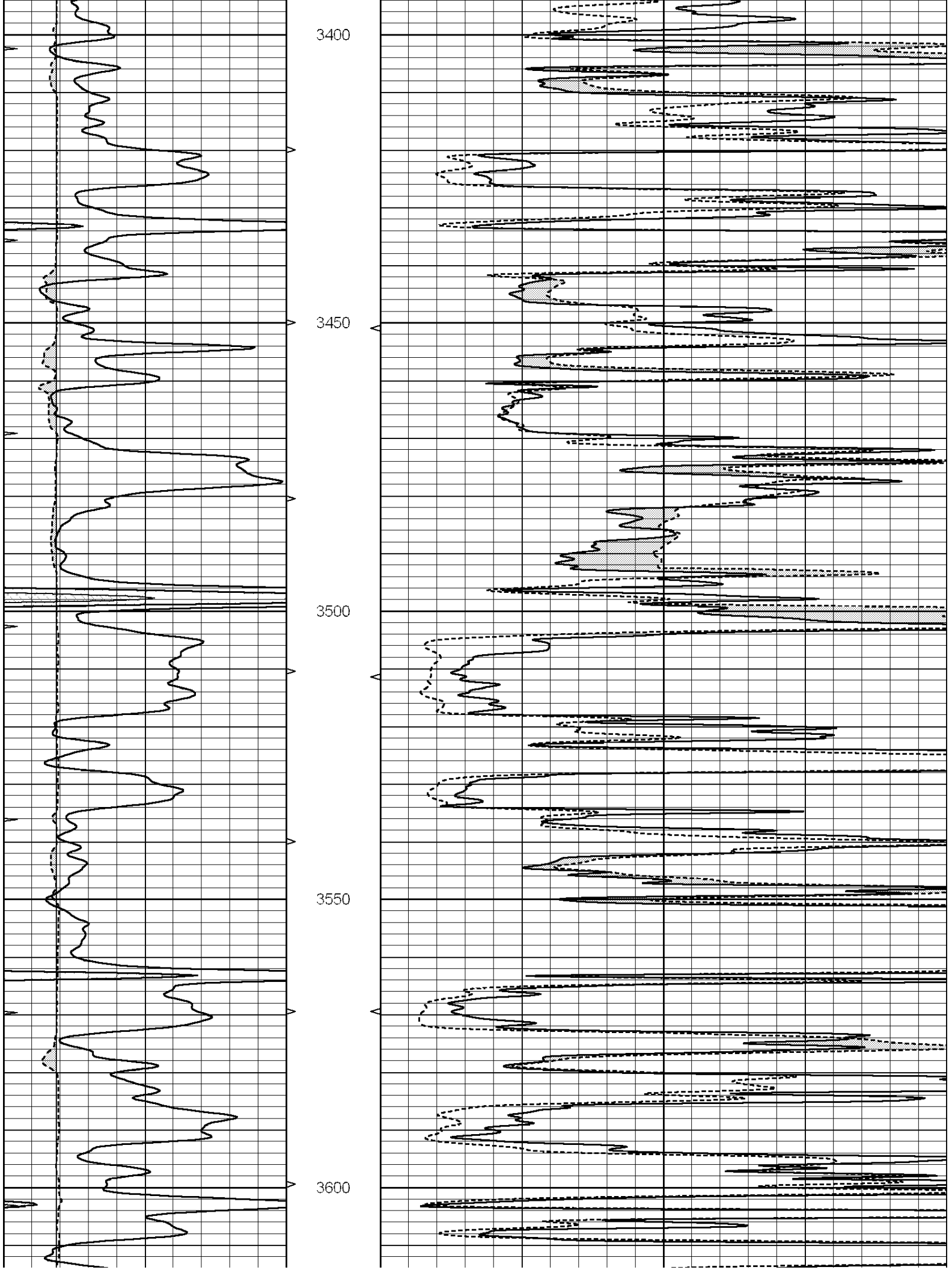
SERVICES CO.

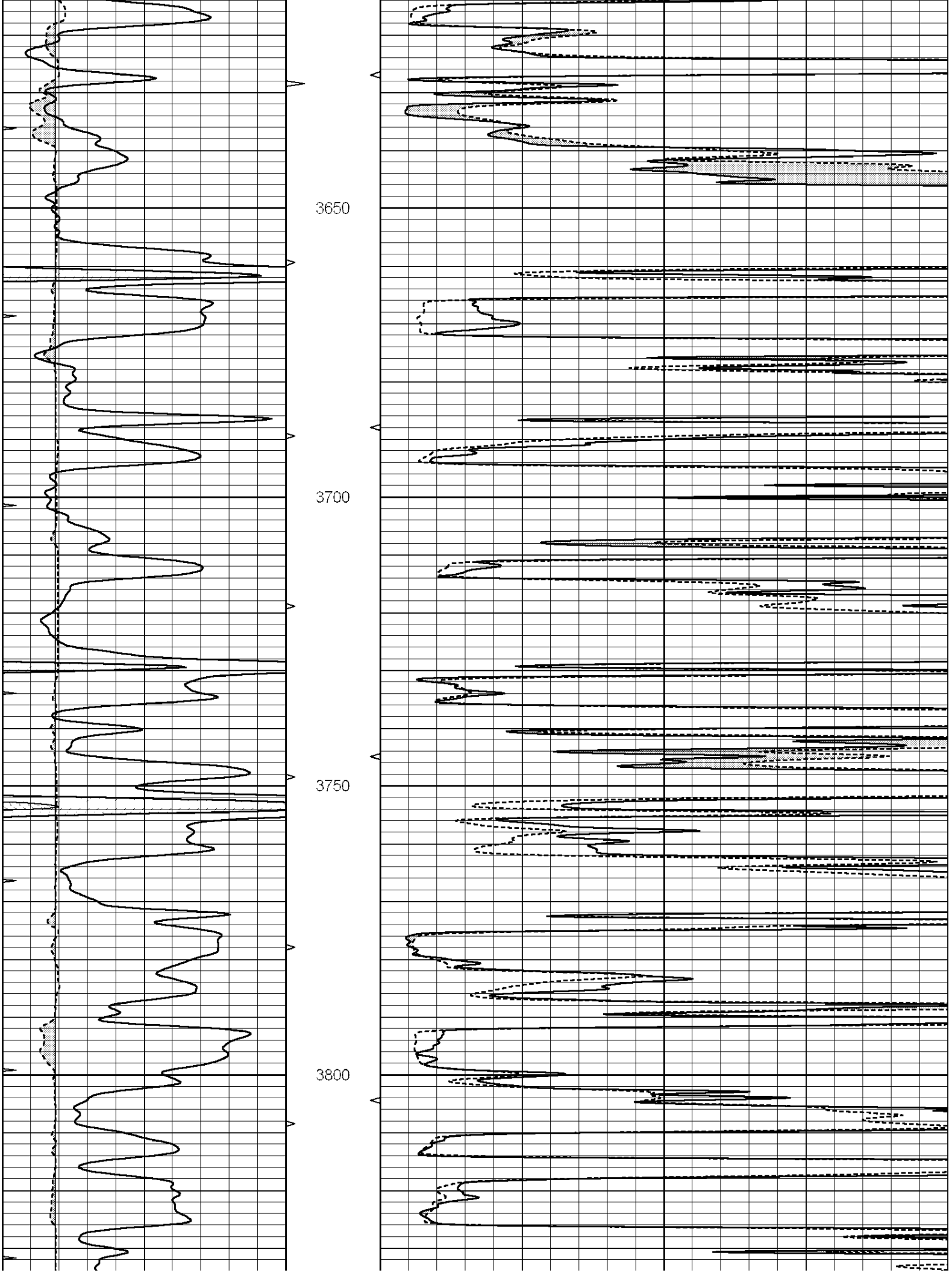
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Dataset Pathname: pass6.4
Presentation Format: micro
Dataset Creation: Thu Apr 25 09:00:07 2013
Charted by: Depth in Feet scaled 1:240

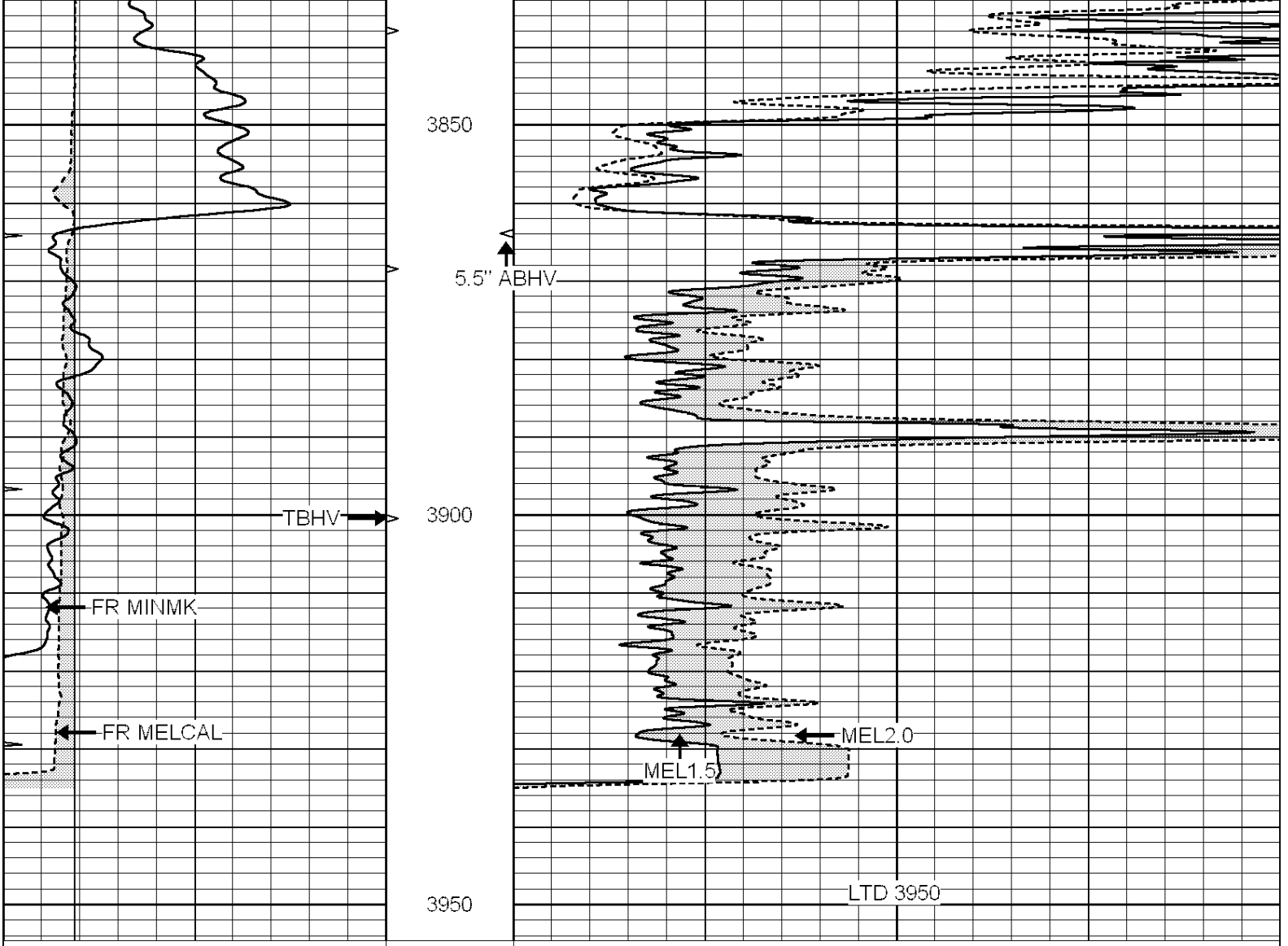
0	GAMMA RAY (GAPI) 150		ABHV	0	MEL1.5 (Ohm-m) 40
6	CALIPER (in) 16	10	(ft3) 0	0	MEL2.0 (Ohm-m) 40
0	MINMK 20		TBHV		
		0	(ft3) 10		




3200
3250
3300
3350


3400
3450
3500
3550
3600


3650
3700
3750
3800



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		

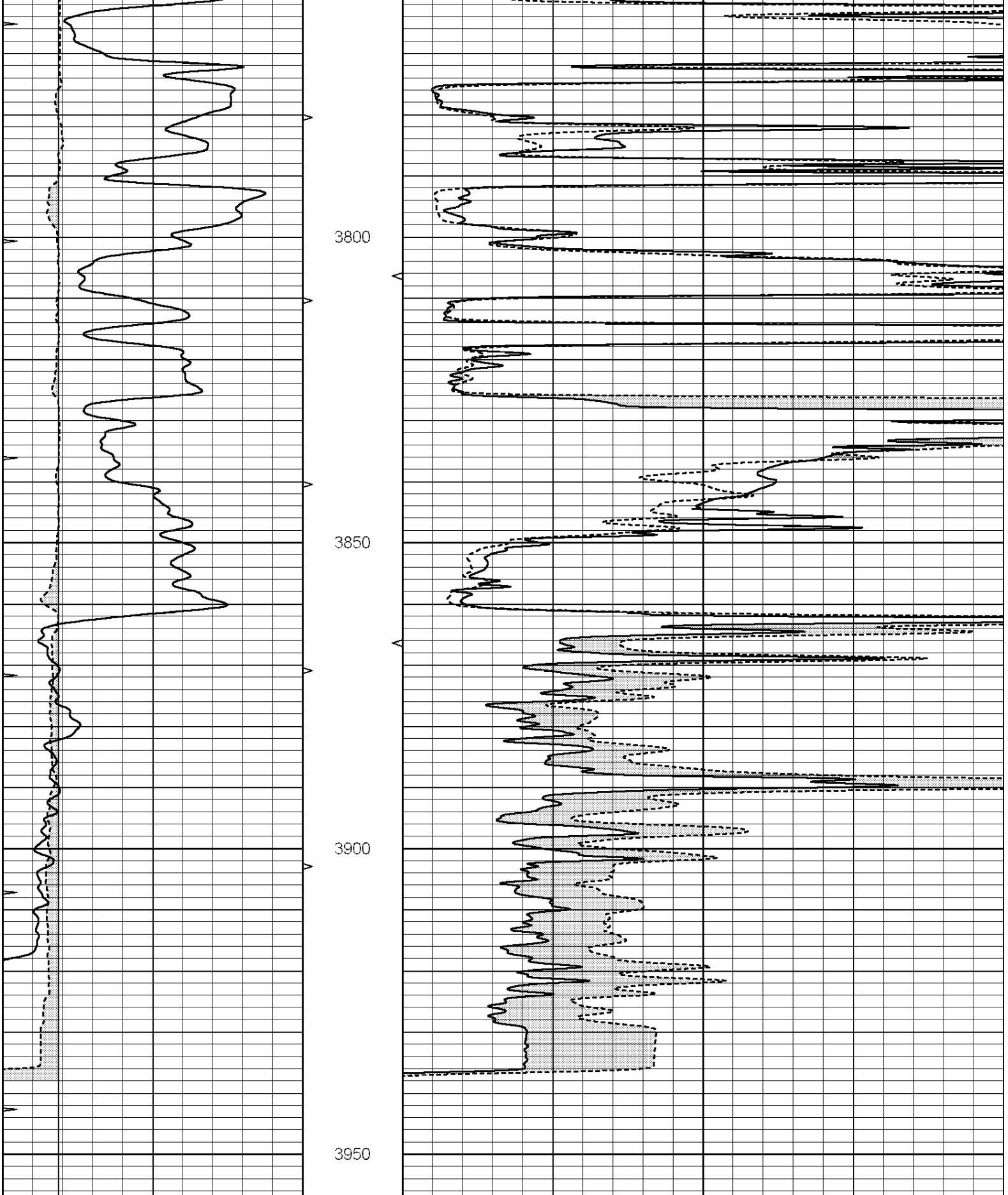
NABORS
COMPLETION & PRODUCTION SERVICES CO.

REPEAT SECTION

Database File:	010746ddn.db
Dataset Pathname:	pass5.6
Presentation Format:	micro
Dataset Creation:	Thu Apr 25 09:04:58 2013
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		




3800
3850
3900
3950
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

Calibration Report

Database File: 010746ddn.db
Dataset Pathname: pass6.4
Dataset Creation: Thu Apr 25 09:00:07 2013

MICRO Calibration Report

Serial Number:	2	
Tool Model:	PROBE	
Performed:	Sat Apr 20 17:03:12 2013	
Caliper Calibration:	Gain=6.371	Offset=-3.531
	Low Cal	High Cal
References	7.500	16.000
Readings	1.731	3.065
1.5" Calibration:	Gain=48.000	Offset=-3.000
	Low Cal	High Cal
References	0.000	20.000
Readings	0.015	0.458
2" Calibration:	Gain=45.000	Offset=-1.300
	Low Cal	High Cal
References	0.000	20.000
Readings	0.003	0.384

Gamma Ray Calibration Report

Serial Number:	GR3	
Tool Model:	OPEN	
Performed:	Thu Apr 25 08:10:15 2013	
Calibrator Value:	200.0	GAPI
Background Reading:	3.0	cps
Calibrator Reading:	186.0	cps
Sensitivity:	1.2000	GAPI/cps