



MICRORESISTIVITY LOG

Pioneer Energy Services

Company **BECKER OIL CORPORATION**
Well **LADENBURGER NO. 1**
Field **WILDCAT**
County **THOMAS** State **KANSAS**

Location: API #: 15-193-20,952-00-00

Other Services

SEC 36 TWP 10S RGE 31W
2,200' FSL & 805' FWL

CNL/CDL
DIL

Permanent Datum **GROUND LEVEL** Elevation **2895**
Log Measured From **KELLY BUSHING**
Drilling Measured From **KELLY BUSHING**

Elevation
K.B. 2900
D.F. N/A
G.L. 2895

Date 6/21/2015

Run Number	TWO		
Depth Driller	4575		
Depth Logger	4576		
Bottom Logged Interval	4575		
Top Log Interval	3650		
Casing Driller	8,625 @ 217		
Casing Logger	216		
Bit Size	7.875		
Type Fluid in Hole	CHEMICAL		
Salinity, ppm CL	3400		
Density / Viscosity	9.2 67		
pH / Fluid Loss	10.5 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	.90 @ 84		
Rmt @ Meas. Temp	.68 @ 84		
Rmc @ Meas. Temp	1.22 @ 84		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.62 @ 122		
Operating Rig Time	3 1/2 HOURS		
Max Rec. Temp. F	122		
Equipment Number	108		
Location	Hays		
Recorded By	J. LONG	D. FISCHER	
Witnessed By	CLYDE M. BECKER JR.		

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All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not 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.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.

I-70 & CAMPUS EXIT, NORTH TO CORRECTION CURVE, 1/2 NORTH, EAST INTO

Log Measured From: KELLY BUSHING 5 Ft. Above Permanent Datum

THANK YOU FOR USING PIONEER ENERGY SERVICES
www.pioneerenergy.com 785-625-3858

Your Pioneer Energy Services Crew

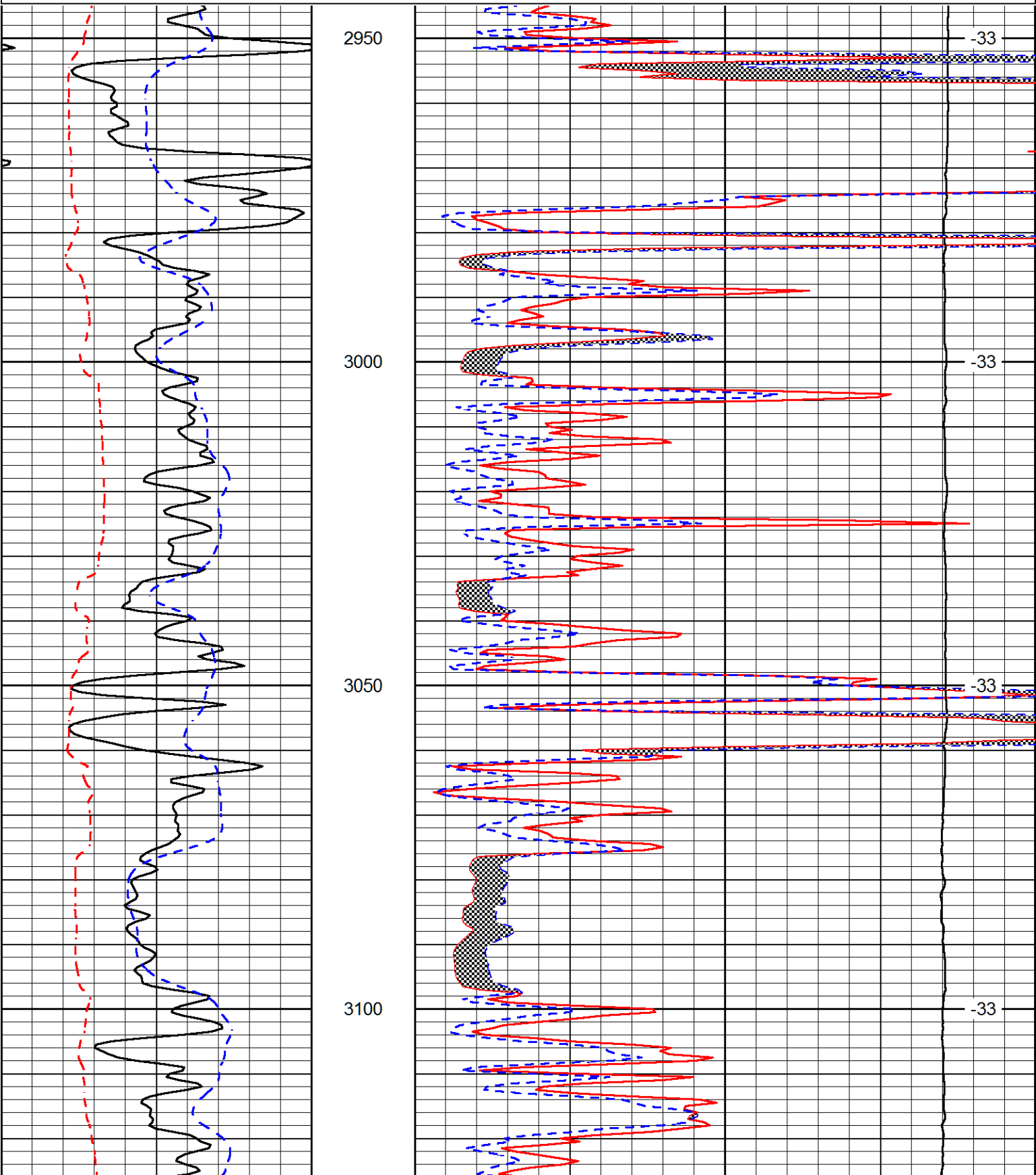
Engineer: J. LONG
Operator: D. FISCHER
Operator:
Operator:

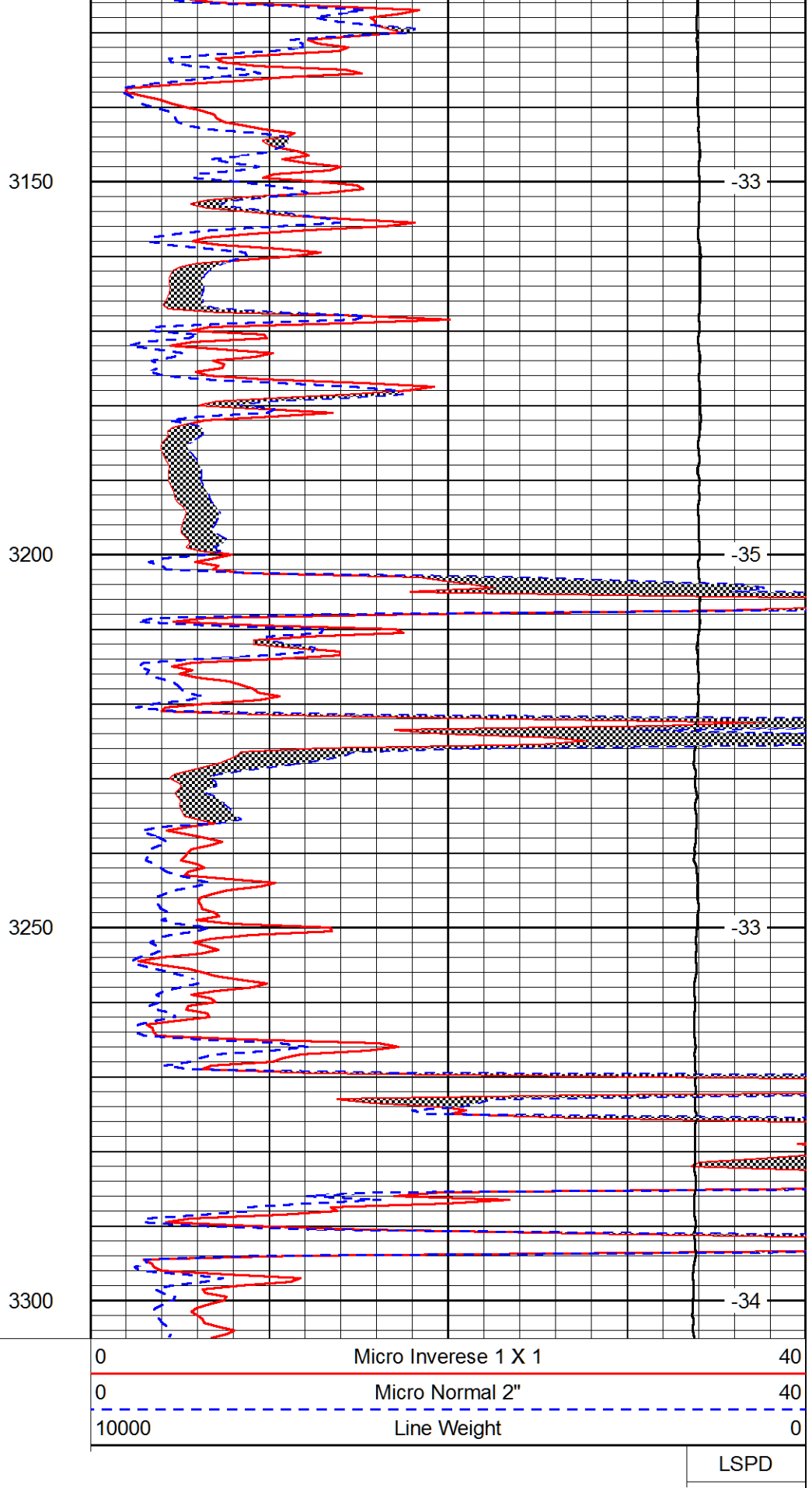
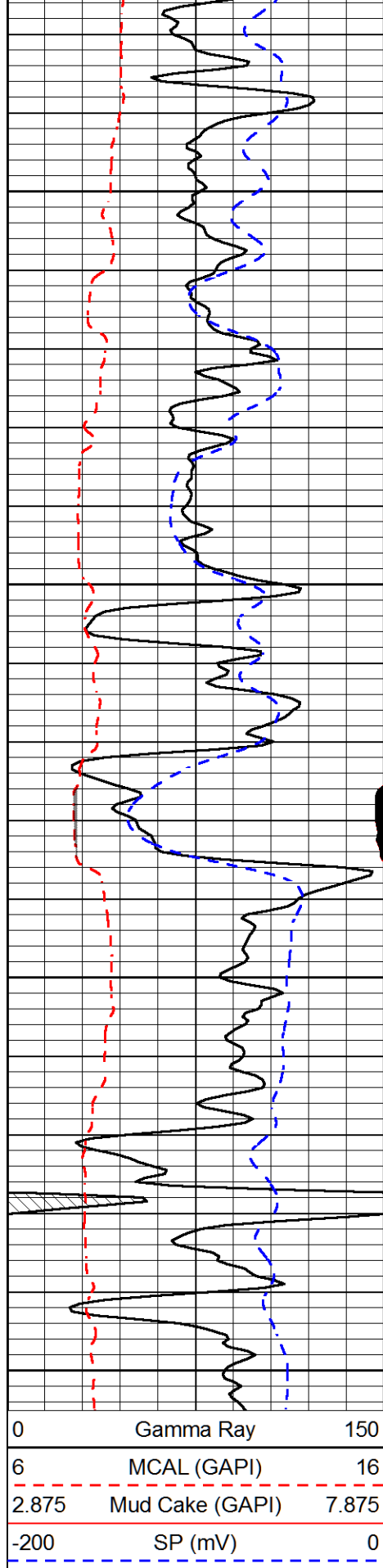
This Log Record Was Witnessed By

Primary Witness: CLYDE M. BECKER JR.
Secondary Witness:
Secondary Witness:
Secondary Witness:

Database File	beckeroil_ladenburger_1hd.db
Dataset Pathname	DIL/beckstck
Presentation Format	micro
Dataset Creation	Sun Jun 21 05:32:22 2015
Charted by	Depth in Feet scaled 1:240

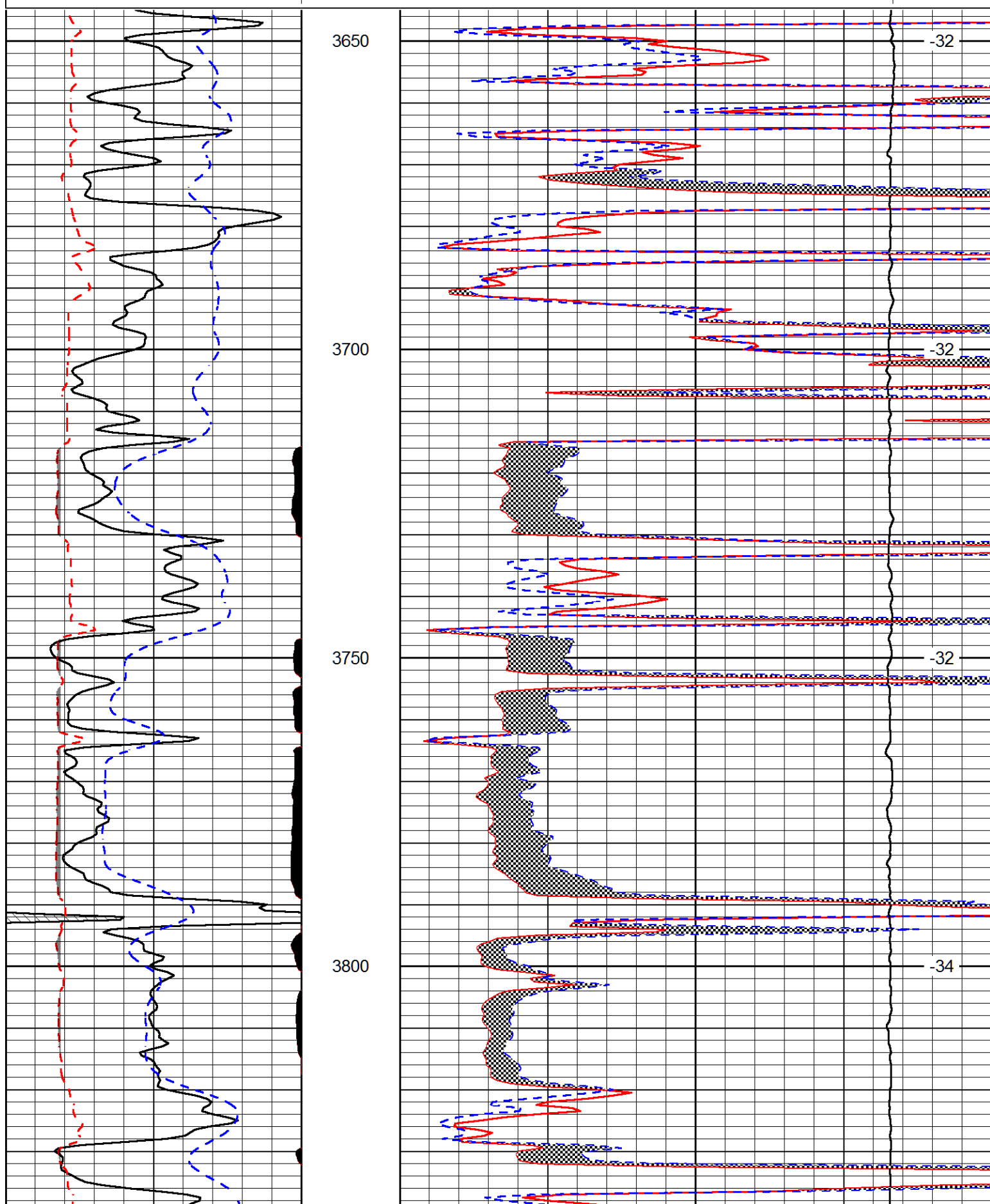
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6	MCAL (GAPI)	16	0	Micro Normal 2"	40
2.875	Mud Cake (GAPI)	7.875	10000	Line Weight	0
-200	SP (mV)	0			LSPD

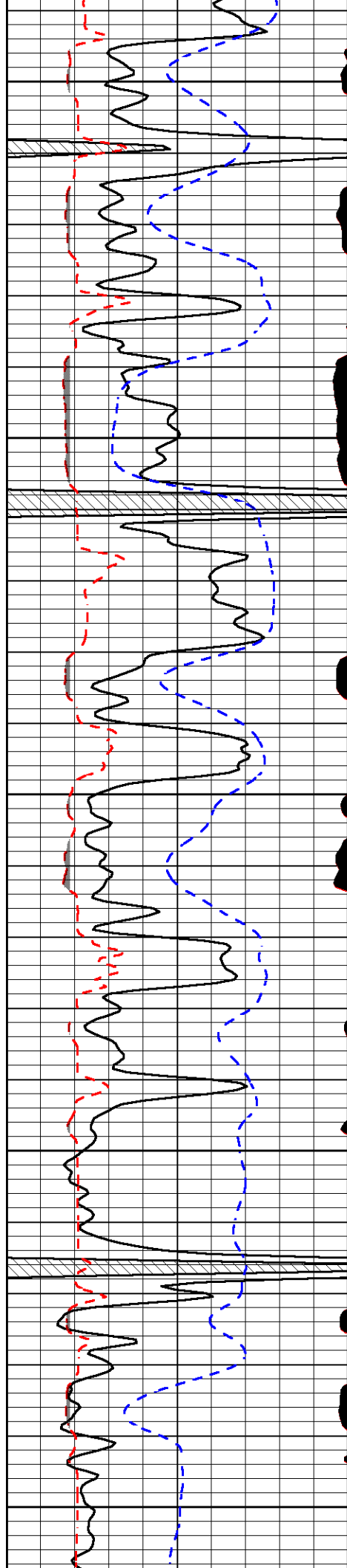




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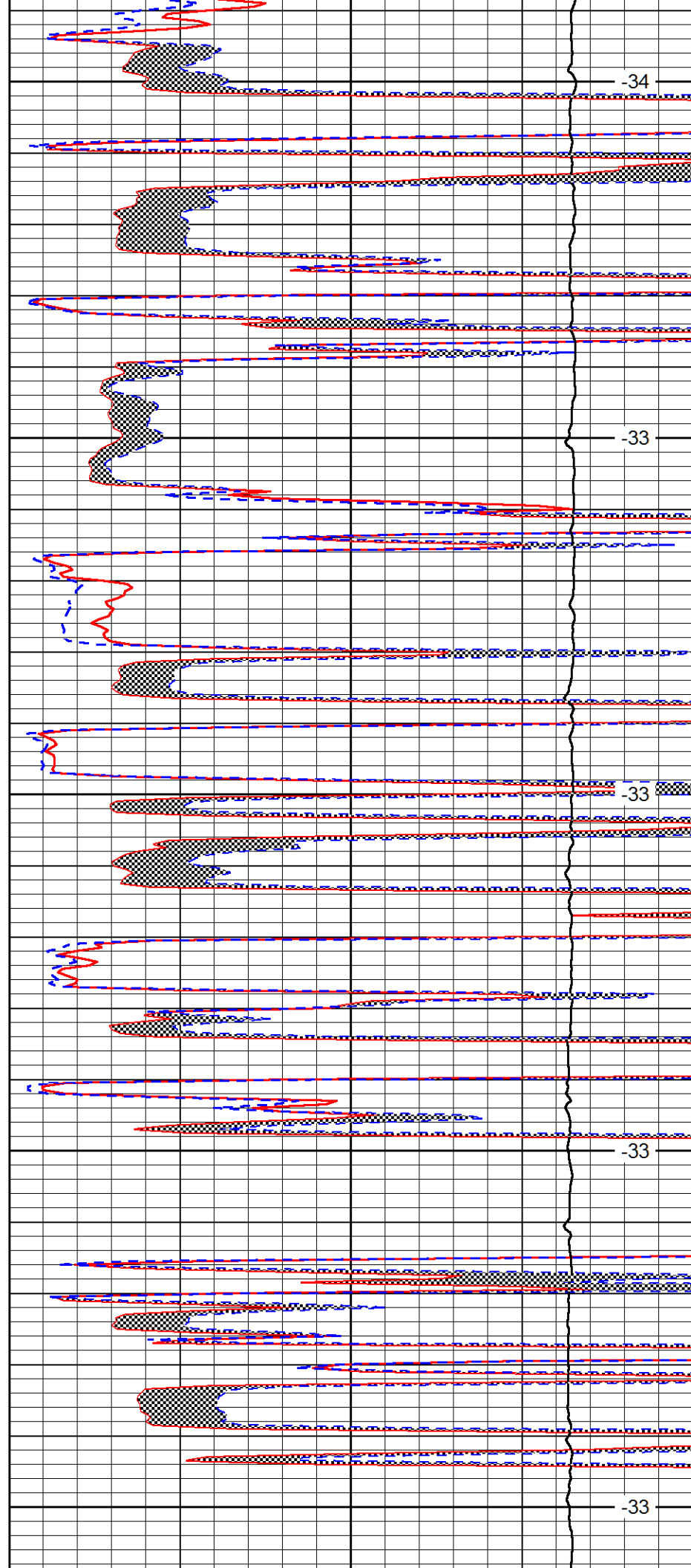
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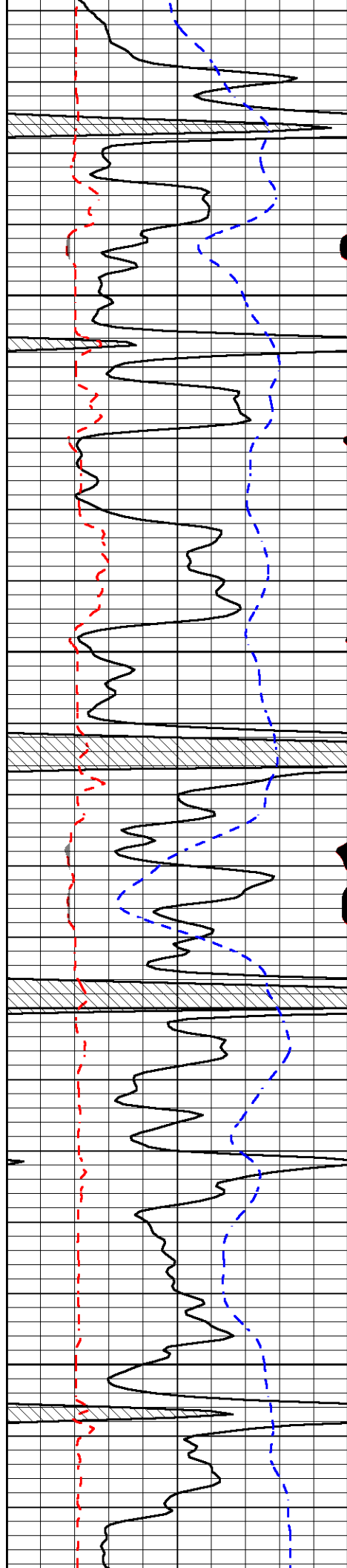
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3950

4000

4050



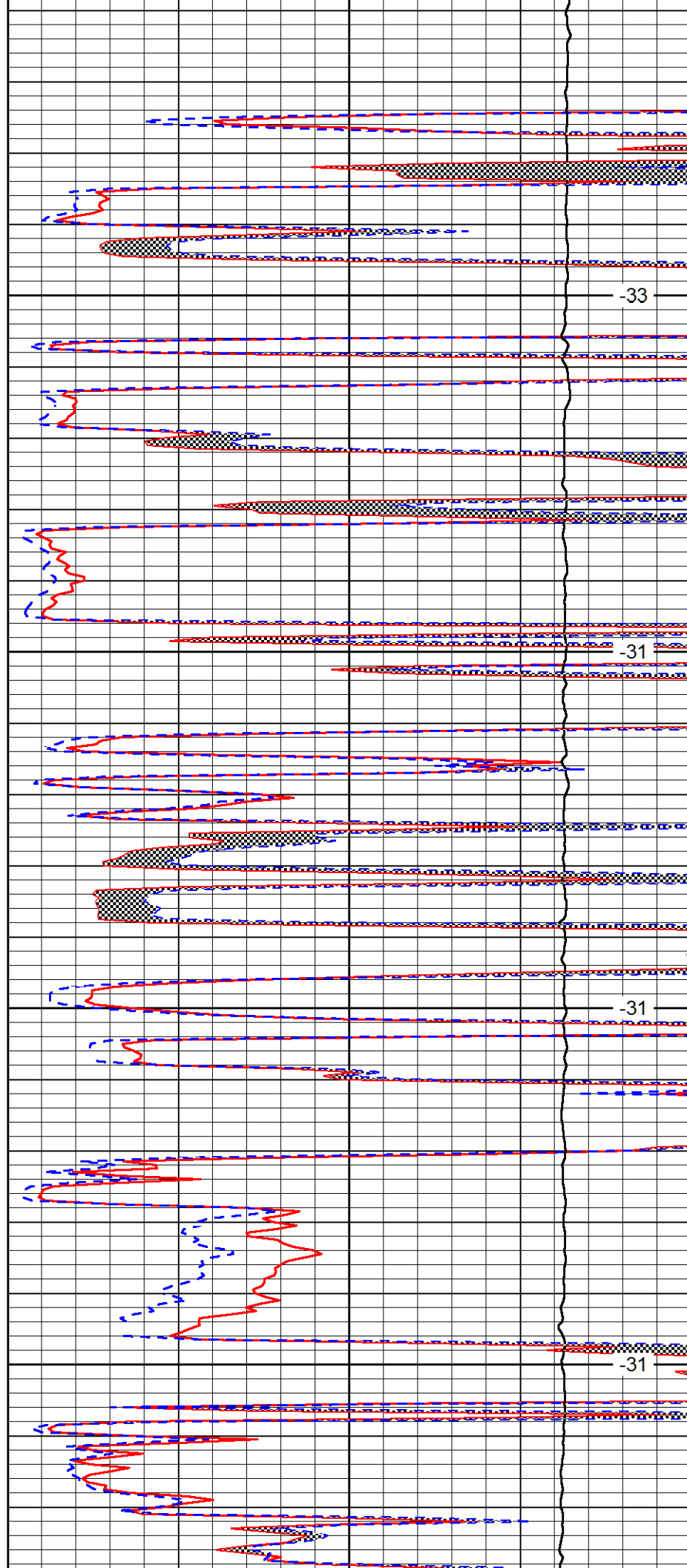


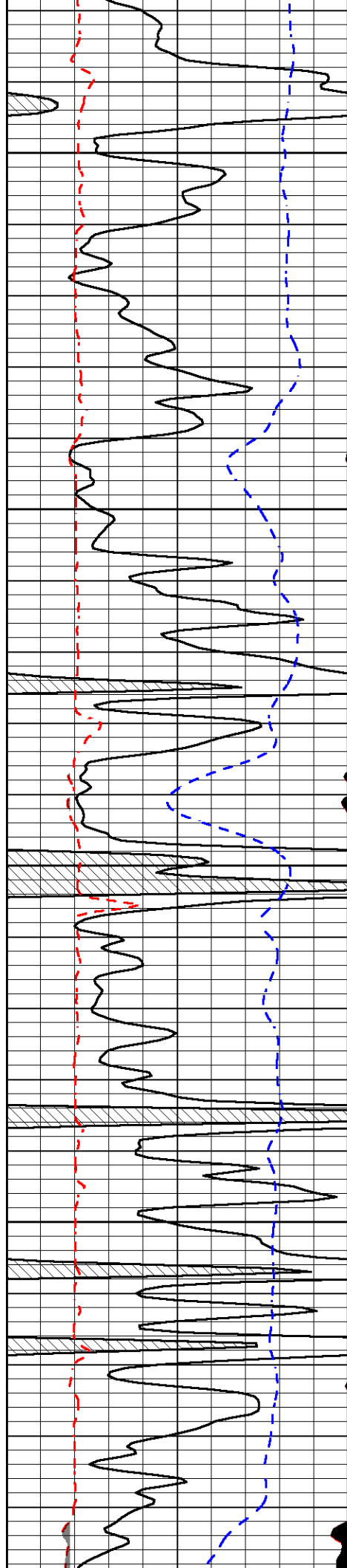
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4150

4200

4250





4300

4350

4400

4450

