



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.	15-109-20,868-00-00		
Company	MAK-J Energy Kansas L.L.C.		
Well	BH Riner-Kroneberger Trust No. 1-7		
Field	Wildcat		
County	Logan	State	Kansas
Location	386' FNL & 164' FEL		
Sec: 7	Twp: 14S	Rge: 32W	
Permanent Datum	Ground Level	Elevation 2848	Other Services CNL/CDL DIL/BHCS
Log Measured From	Kelly Bushing	7 Ft. Above Perm. Datum	
Drilling Measured From	Frotkelly Bushing		Elevation K.B. 2855 D.F. 2848 G.L. 2848

Date	01/26/2010	
Run Number	Two	
Depth Driller	4575	
Depth Logger	4570	
Bottom Logged Interval	4569	
Top Log Interval	3400	
Casing Driller	8.625 @ 313	
Casing Logger	316	
Bit Size	7.875	
Type Fluid in Hole	Chemical	
Salinity, ppm CL	4.000	
Density / Viscosity	9.5	49
pH / Fluid Loss	9.5	10.4
Source of Sample	Flowline	
Rm @ Meas. Temp	.8 @ 65	
Rmf @ Meas. Temp	.6 @ 65	
Rmc @ Meas. Temp	1.08 @ 65	
Source of Rmf / Rmc	Charts	
Rm @ BHT	.42 @ 124	
Operating Rig Time	5 Hours	
Max Rec. Temp. F	124	
Equipment Number	10	
Location	Hays	
Recorded By	Jason Wellbrock	
Witnessed By	Steve Murphy	

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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 Log-Tech, Inc.
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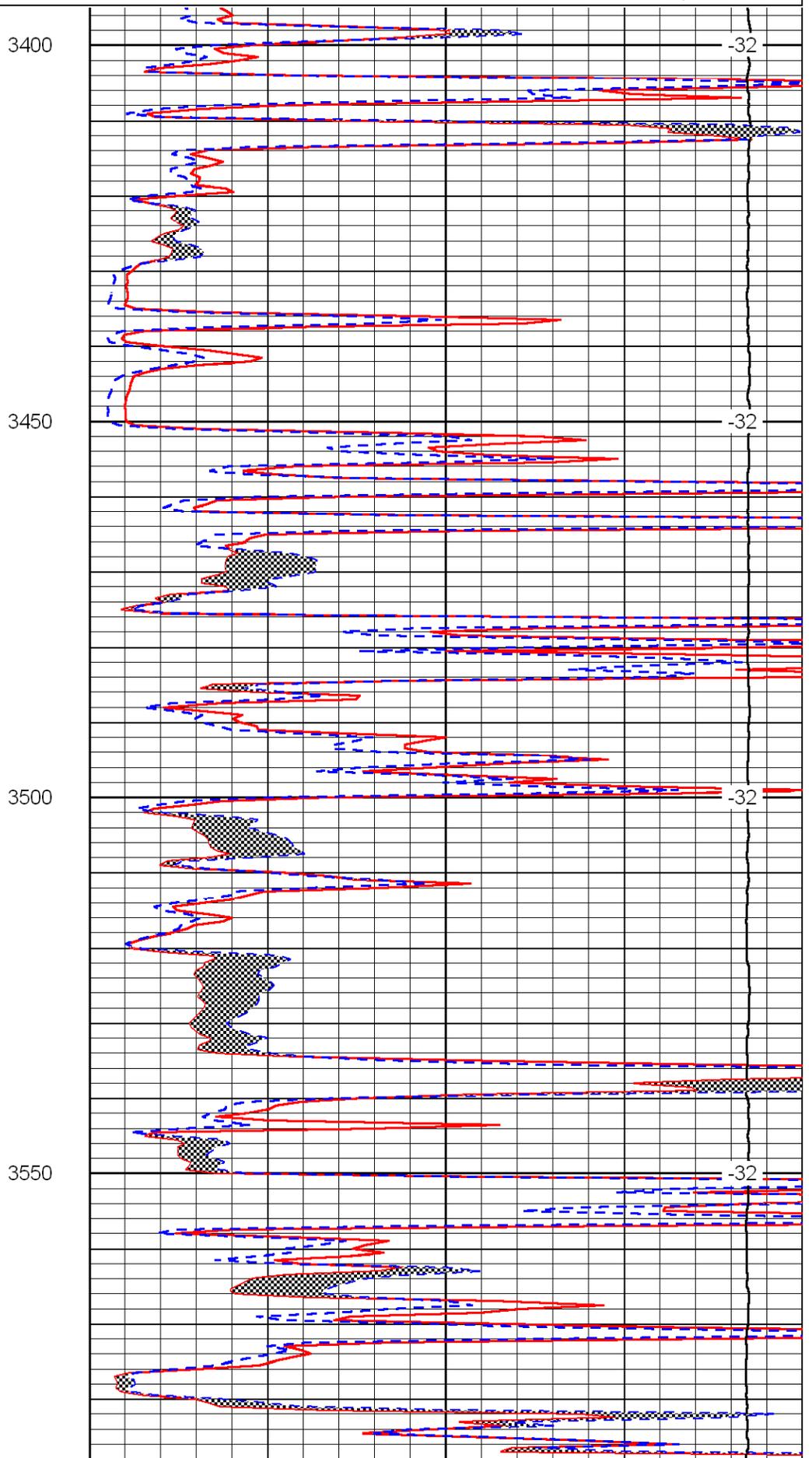
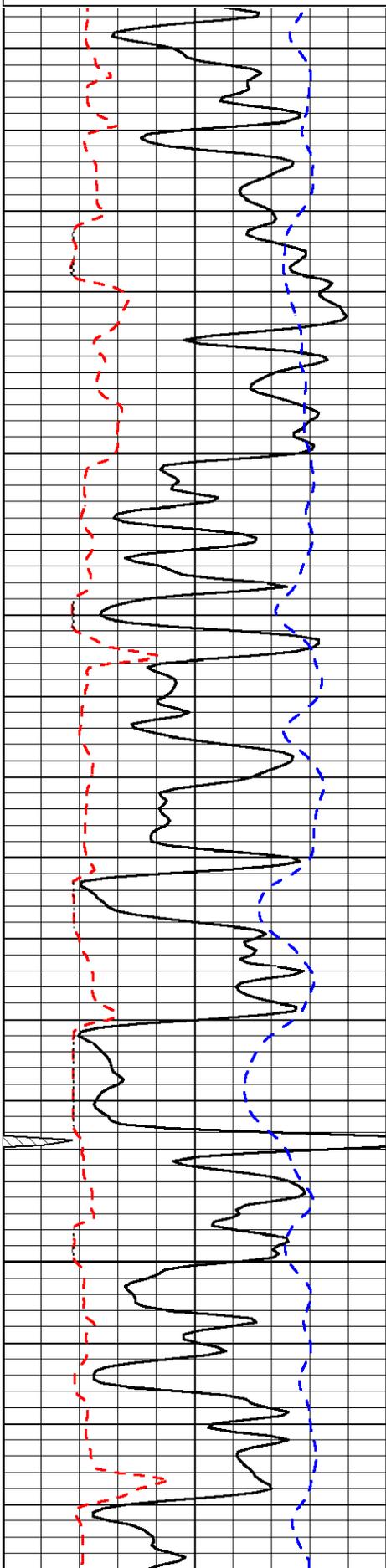
Oakley S 18 to Mustang rd, 2 1/2 W, 1 1/2 S, W Into

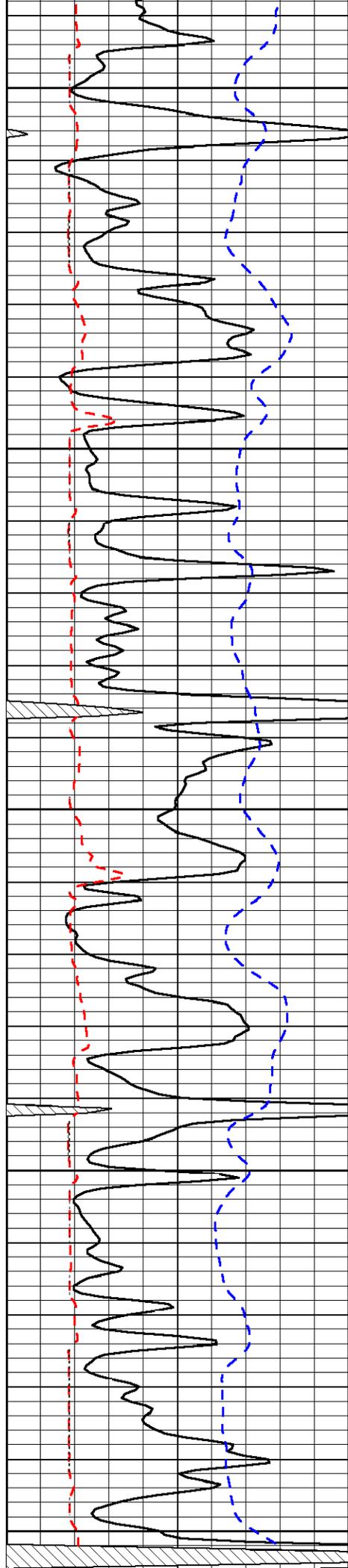
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 Dataset Pathname: dil/makj
 Presentation Format: micro
 Dataset Creation: Tue Jan 26 16:13:36 2010
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (in)	16
-200	SP (MV)	0

0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
15000	Line Weight (lb)	0

LSPD
(ft/min)





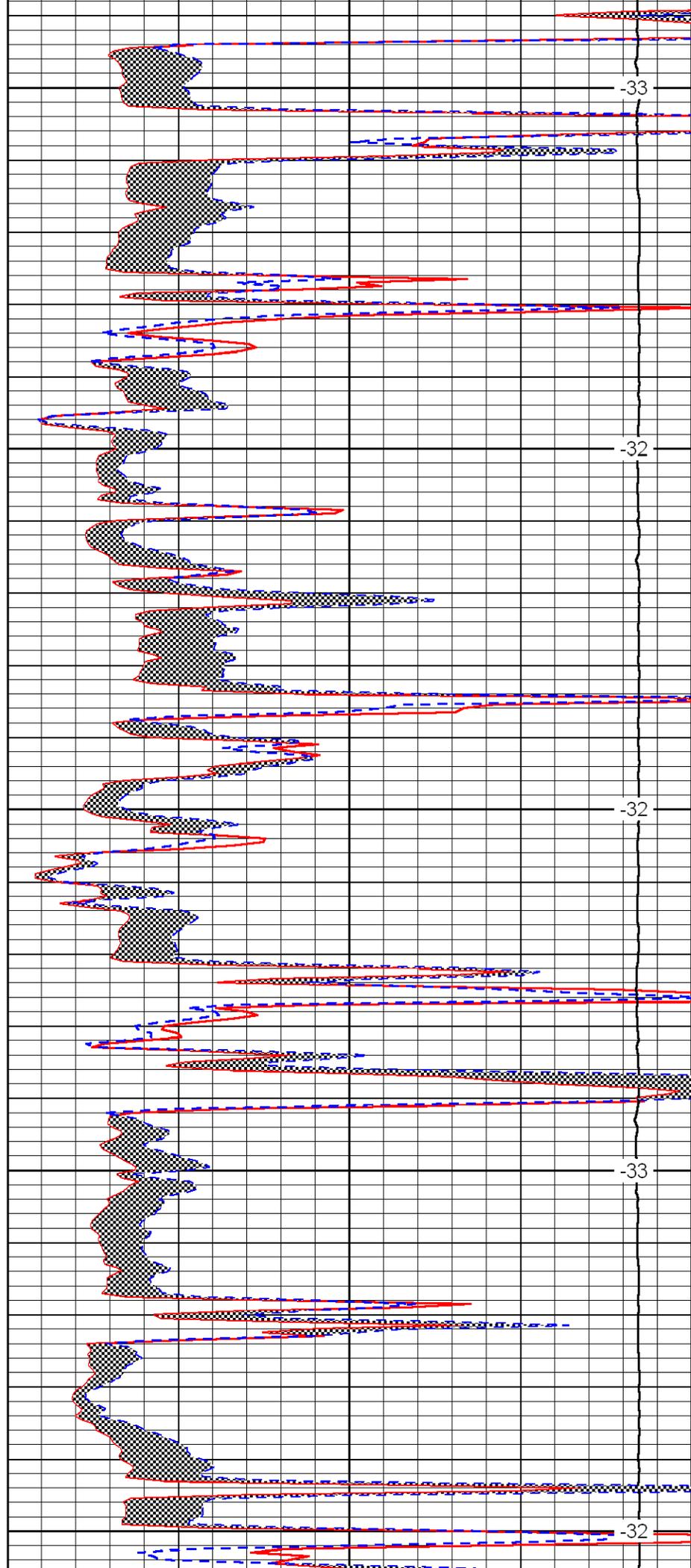
3600

3650

3700

3750

3800



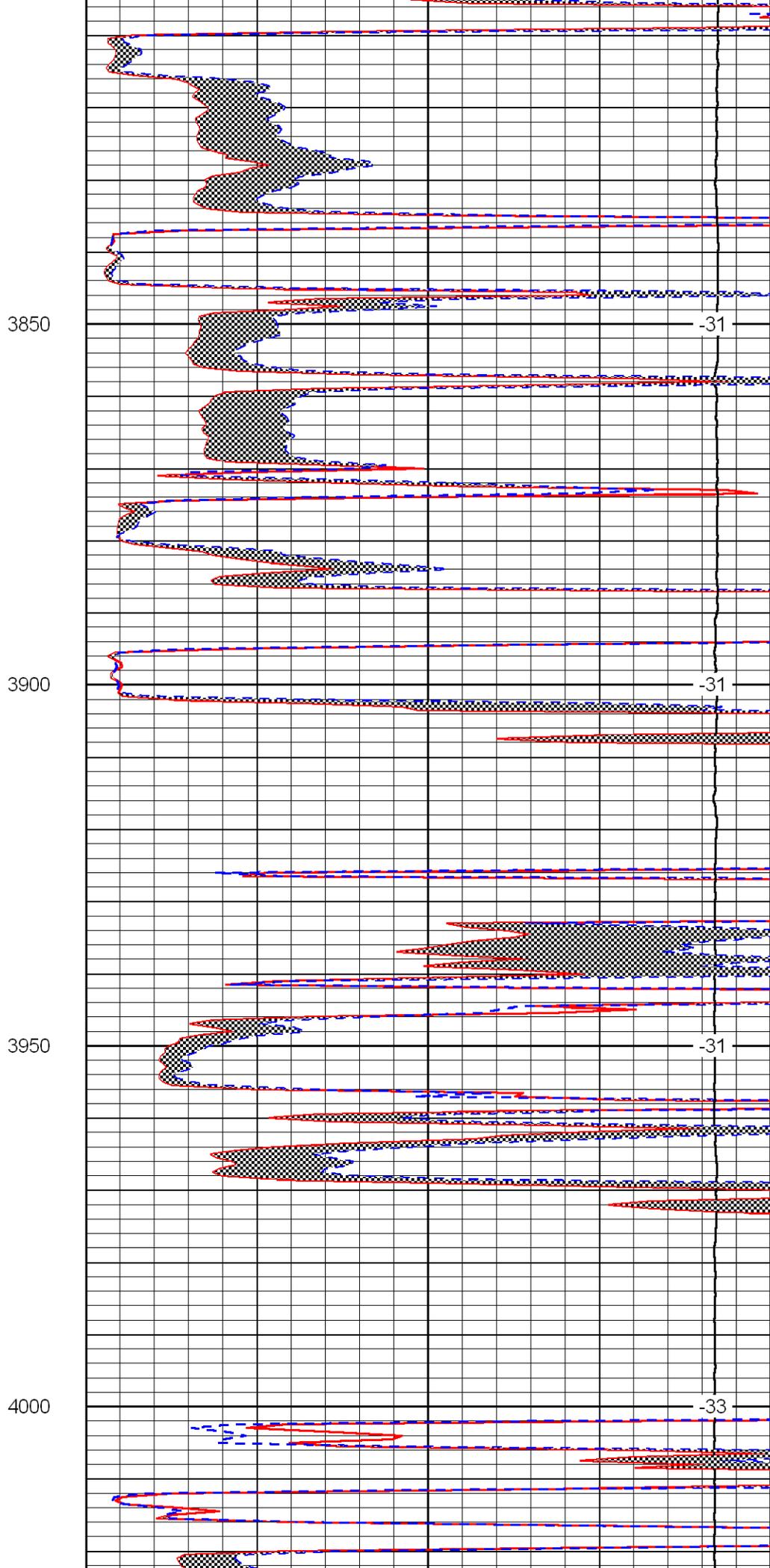
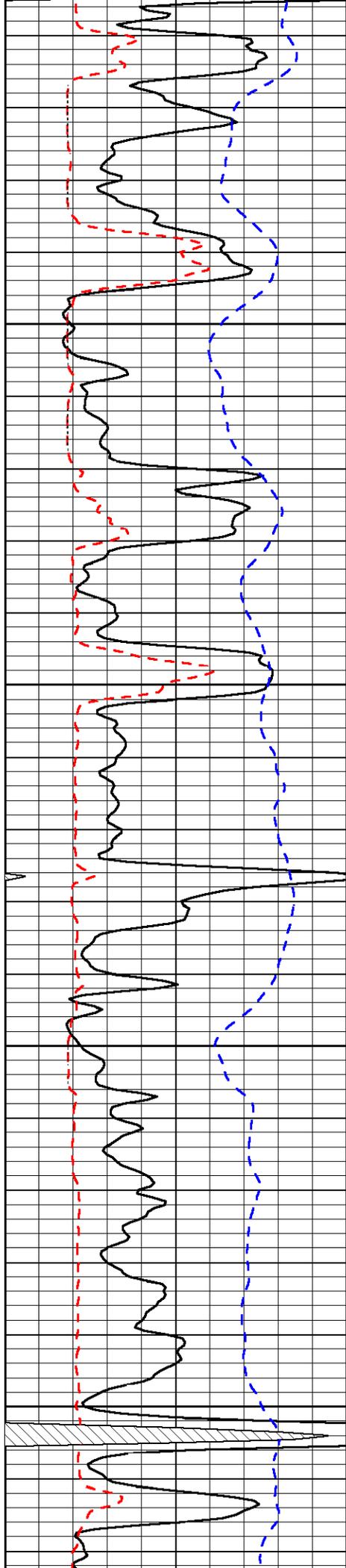
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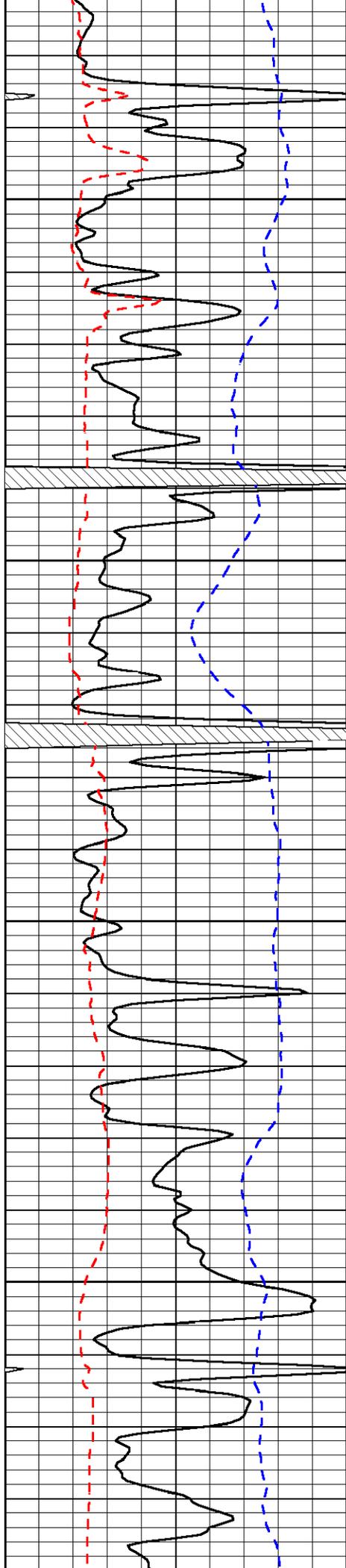
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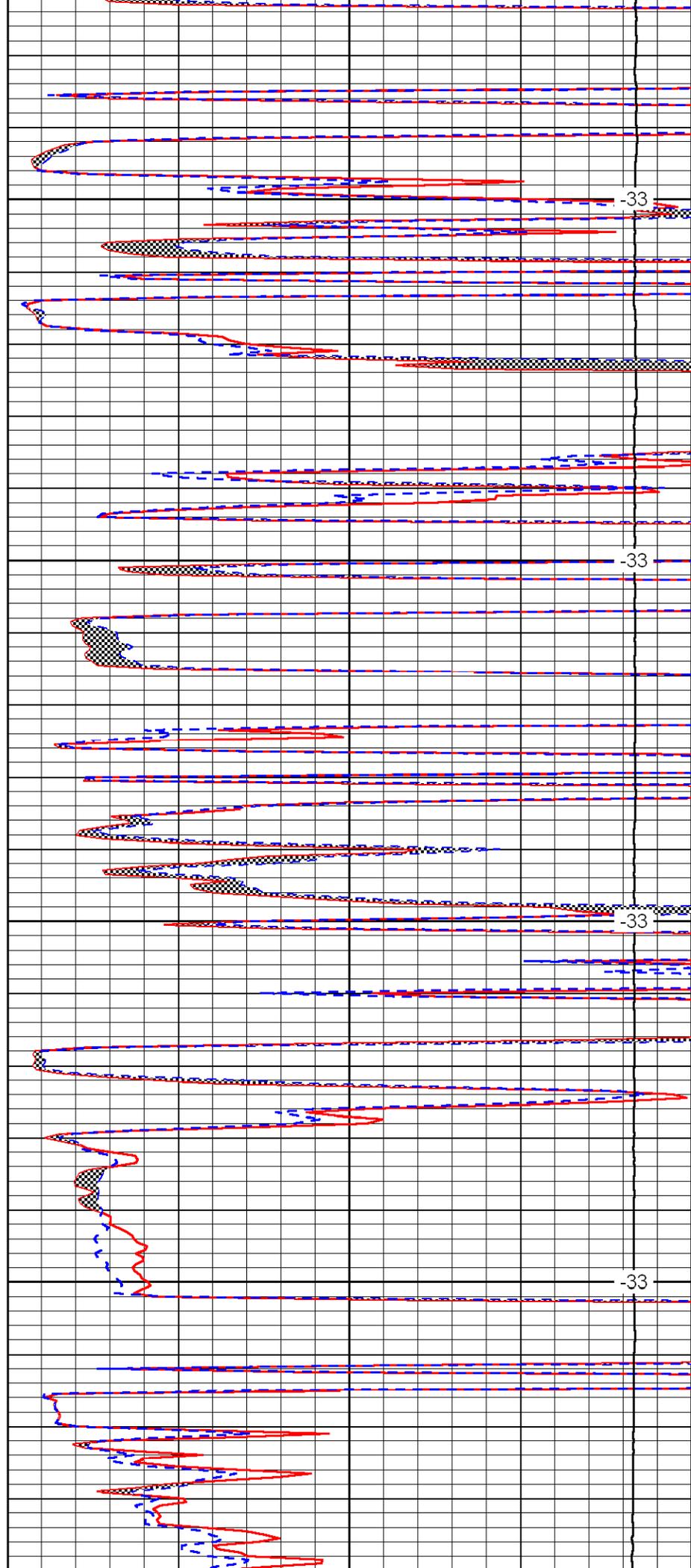


4050

4100

4150

4200

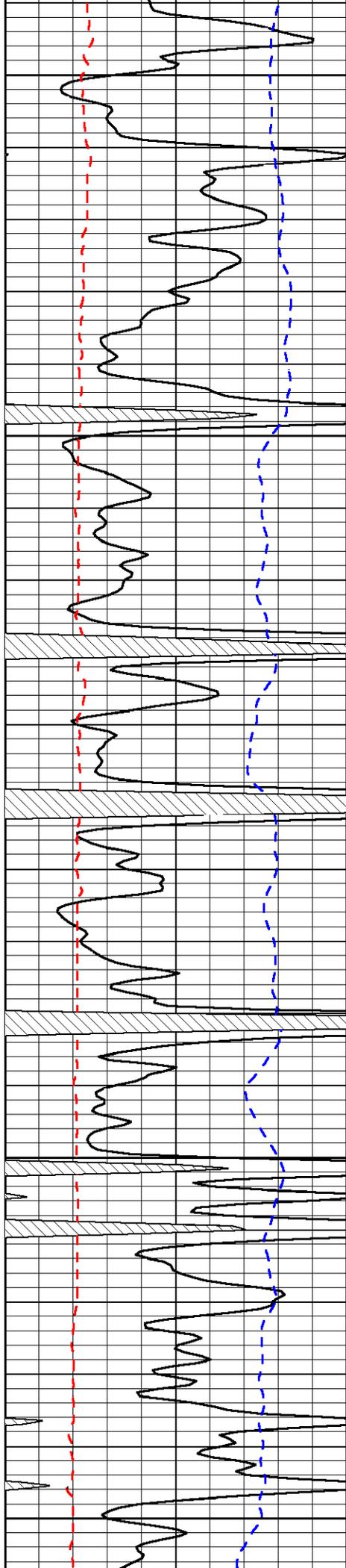


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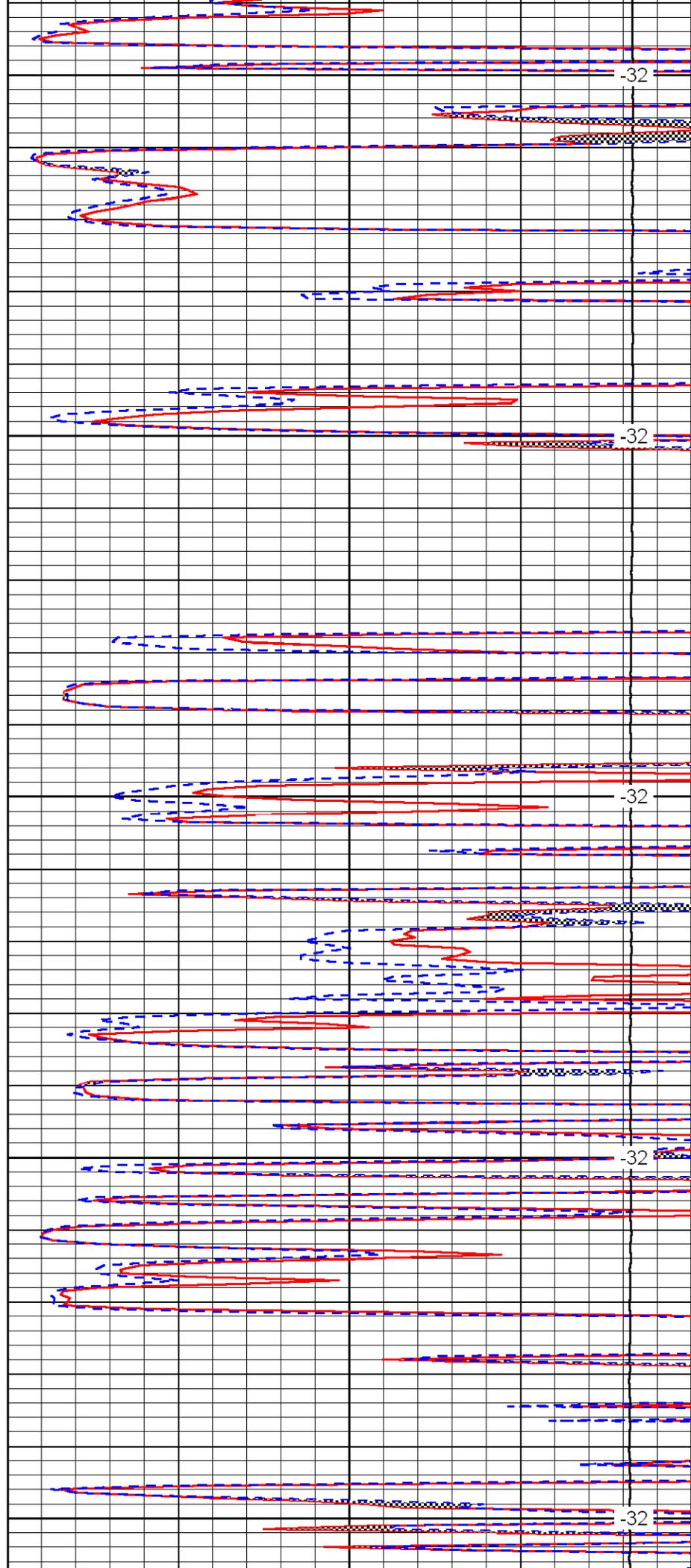
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4300

4350

4400

4450



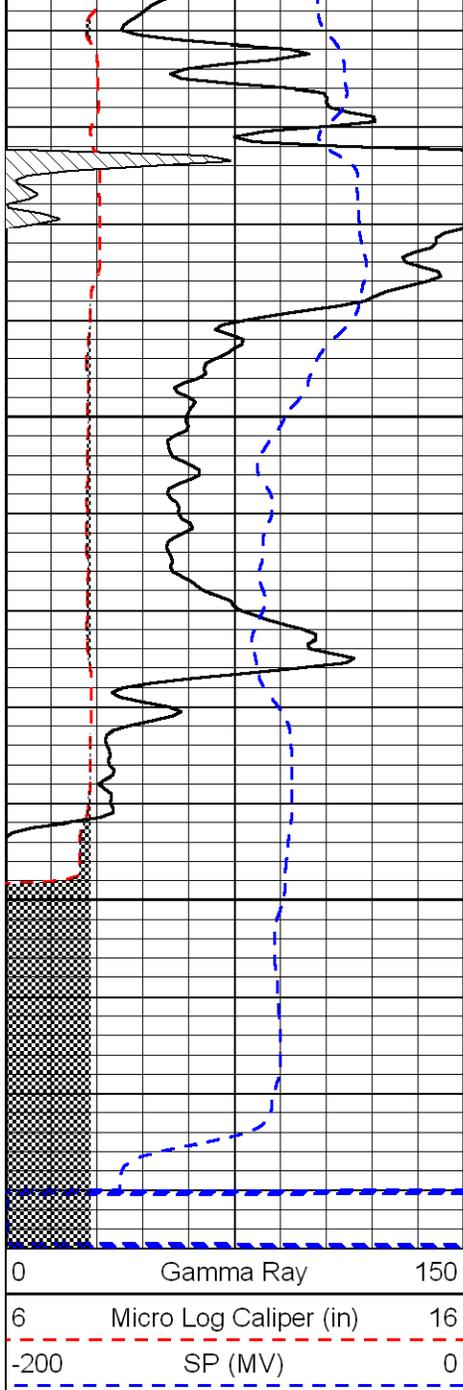
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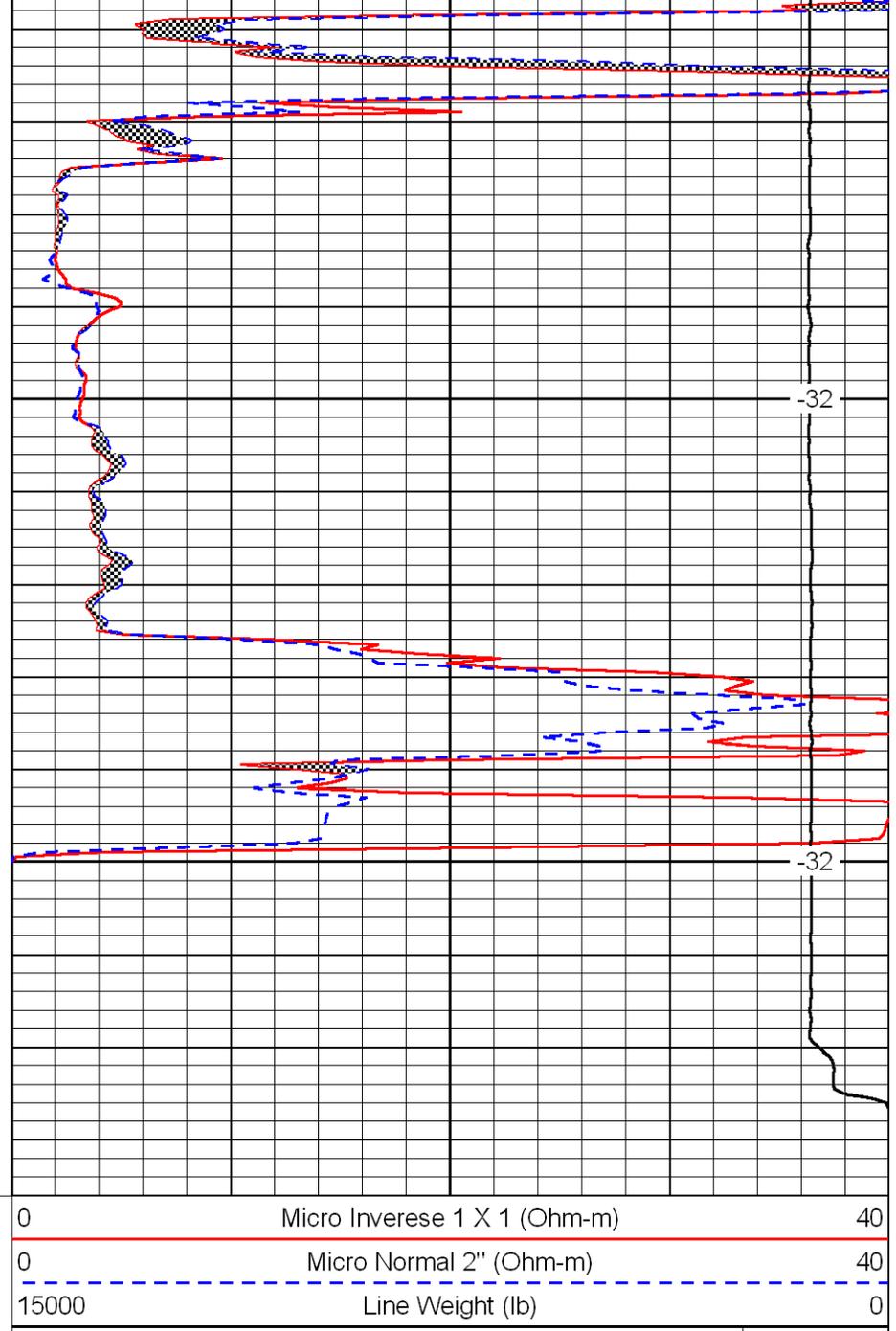
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4500

4550



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-32

LSPD
(ft/min)