



Pioneer Energy Services

# Microresistivity Log

API No.	15-077-21991-00-00		
Company	McCoy Petroleum Corporation		
Well	Miller "T" GU #2-10		
Field	Wildcat		
County	Harper	State	Kansas
Location	1980' FNL / 1320' FWL		
Sec: 10	Twp: 31S	Rge: 9W	Other Services CNL / CDL DIL

Permanent Datum	Ground Level	Elevation	1685
Log Measured From	Kelly Bushing	9	Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing		
Date	12/7/2013		
Run Number	Two		
Depth Driller	4550		
Depth Logger	4548		
Bottom Logged Interval	4547		
Top Log Interval	3400		
Casing Driller	8.625 @ 260		
Casing Logger	258		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	4500		
Density / Viscosity	9.4	49	
pH / Fluid Loss	10.5	10.4	
Source of Sample	Flowline		
Rm @ Meas. Temp	0.62	@ 41	
Rmf @ Meas. Temp	0.47	@ 41	
Rmc @ Meas. Temp	0.84	@ 41	
Source of Rmf / Rmc	Charts		
Rm @ BHT	0.21	@ 122	
Operating Rig Time	4 Hours		
Max Rec. Temp. F	122		
Equipment Number	15		
Location	Hays		
Recorded By	R. Barnhart		
Witnessed By	Evan Stone		

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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.  
(785) 625-3858

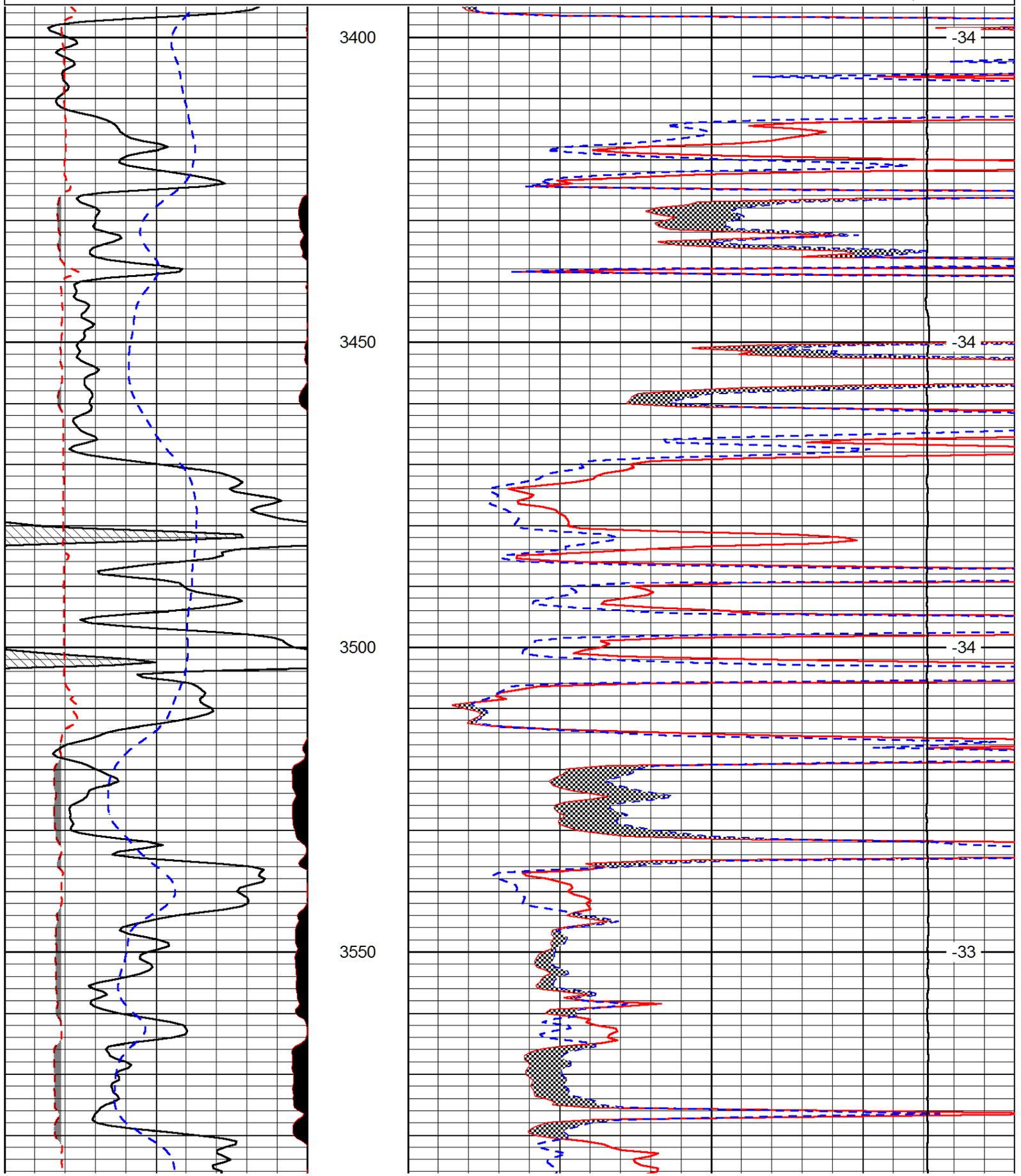
Zenda, KS:  
5 1/4S to 150 Rd., 1W, 1/2S, E into

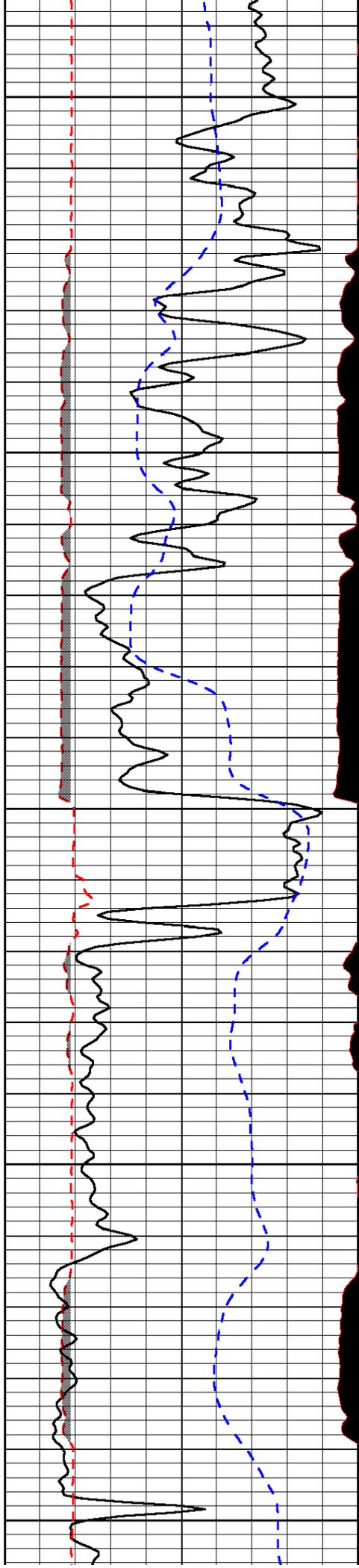
Database File: mcco\_y\_hd.db  
 Dataset Pathname: dil/mccmain  
 Presentation Format: micro  
 Dataset Creation: Sat Dec 07 06:19:09 2013  
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150
6	MCAL (in)	16
2.875	Mud Cake (in)	7.875
-200	SP (mV)	0

0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
10000	Line Weight (lb)	0

LSPD  
(ft/min)





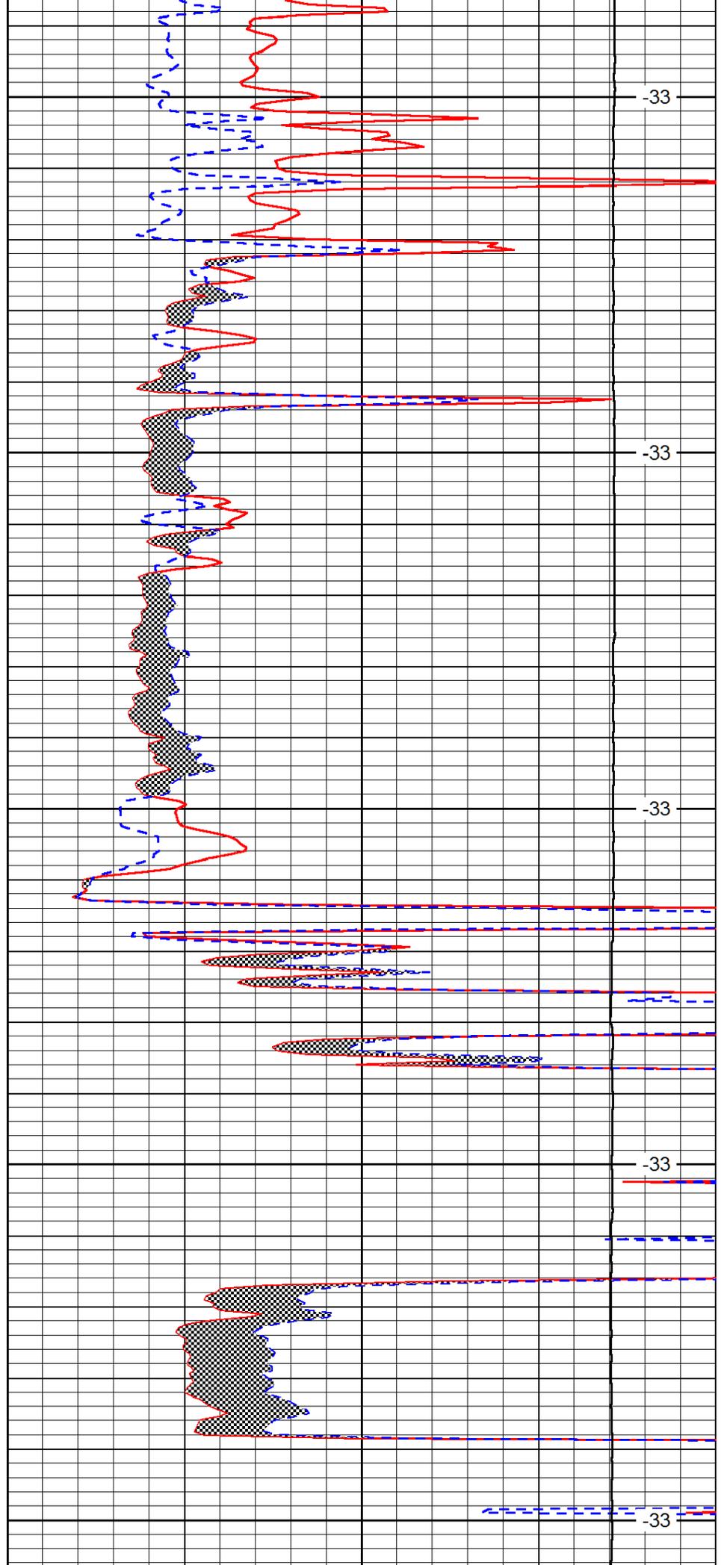
3600

3650

3700

3750

3800



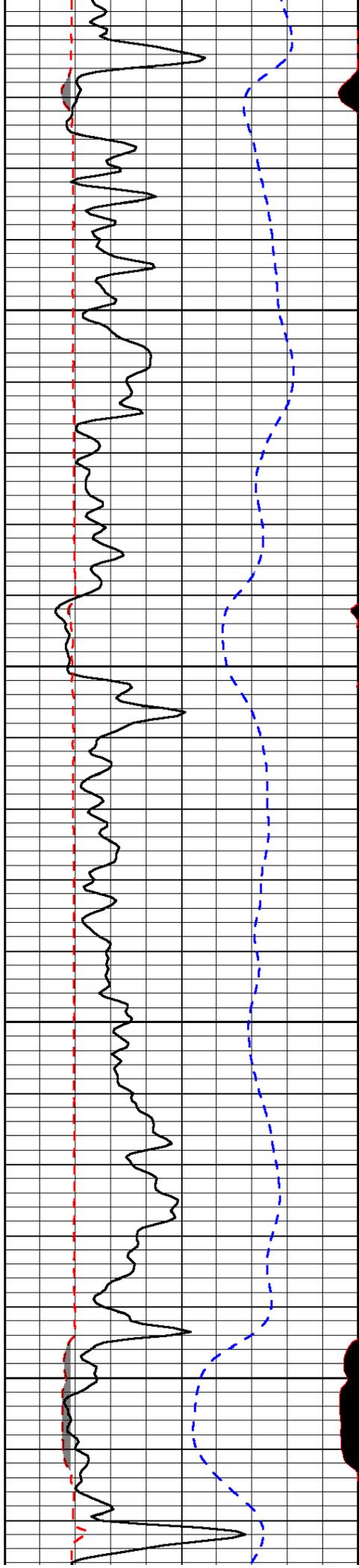
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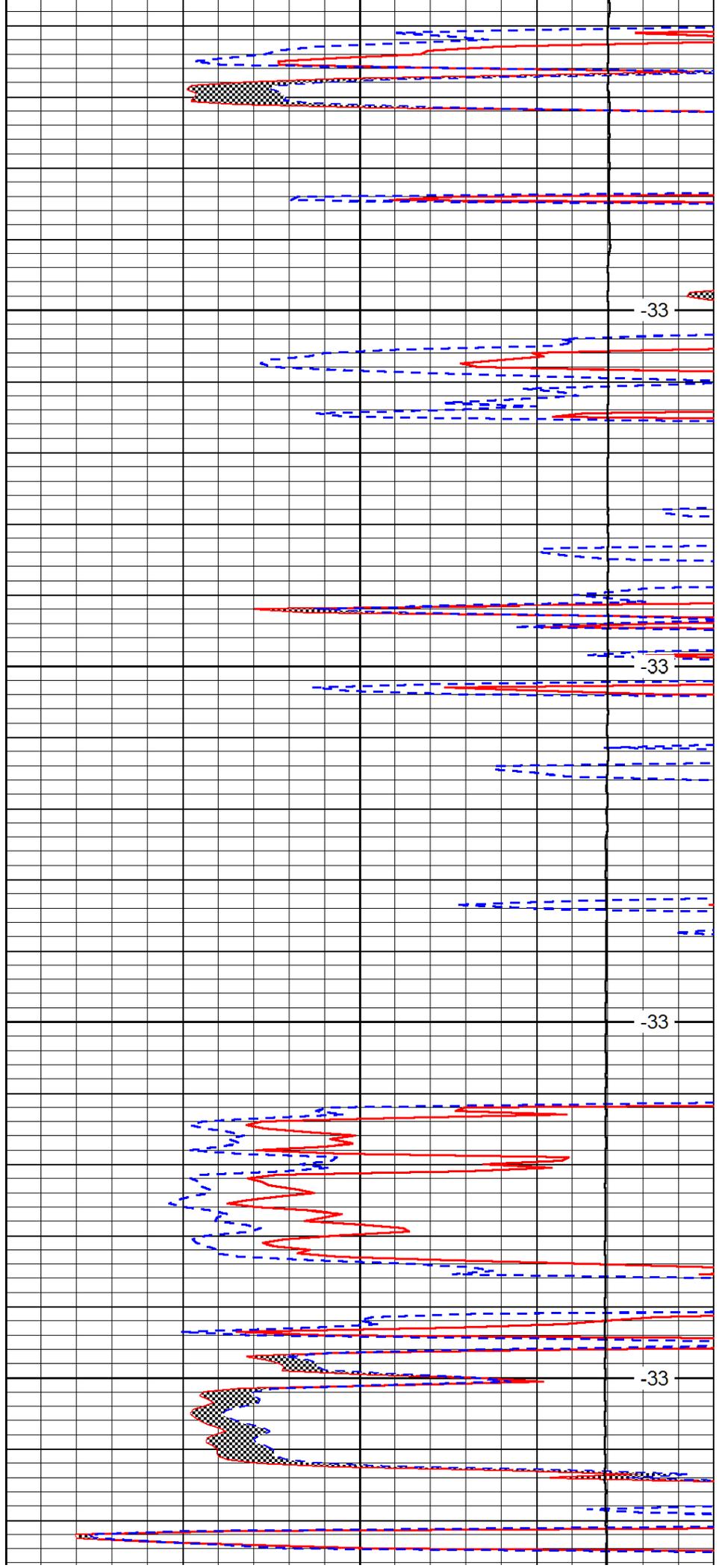


3850

3900

3950

4000

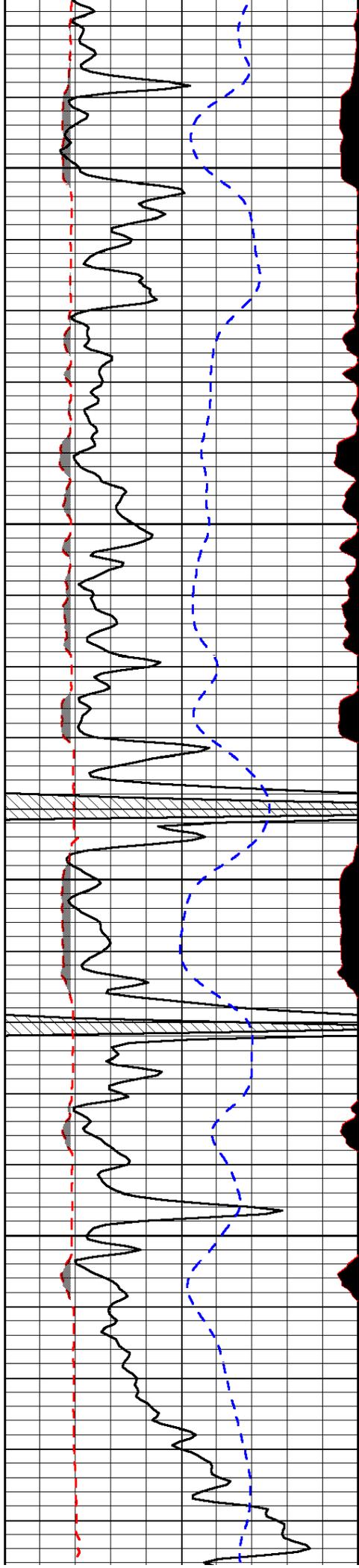


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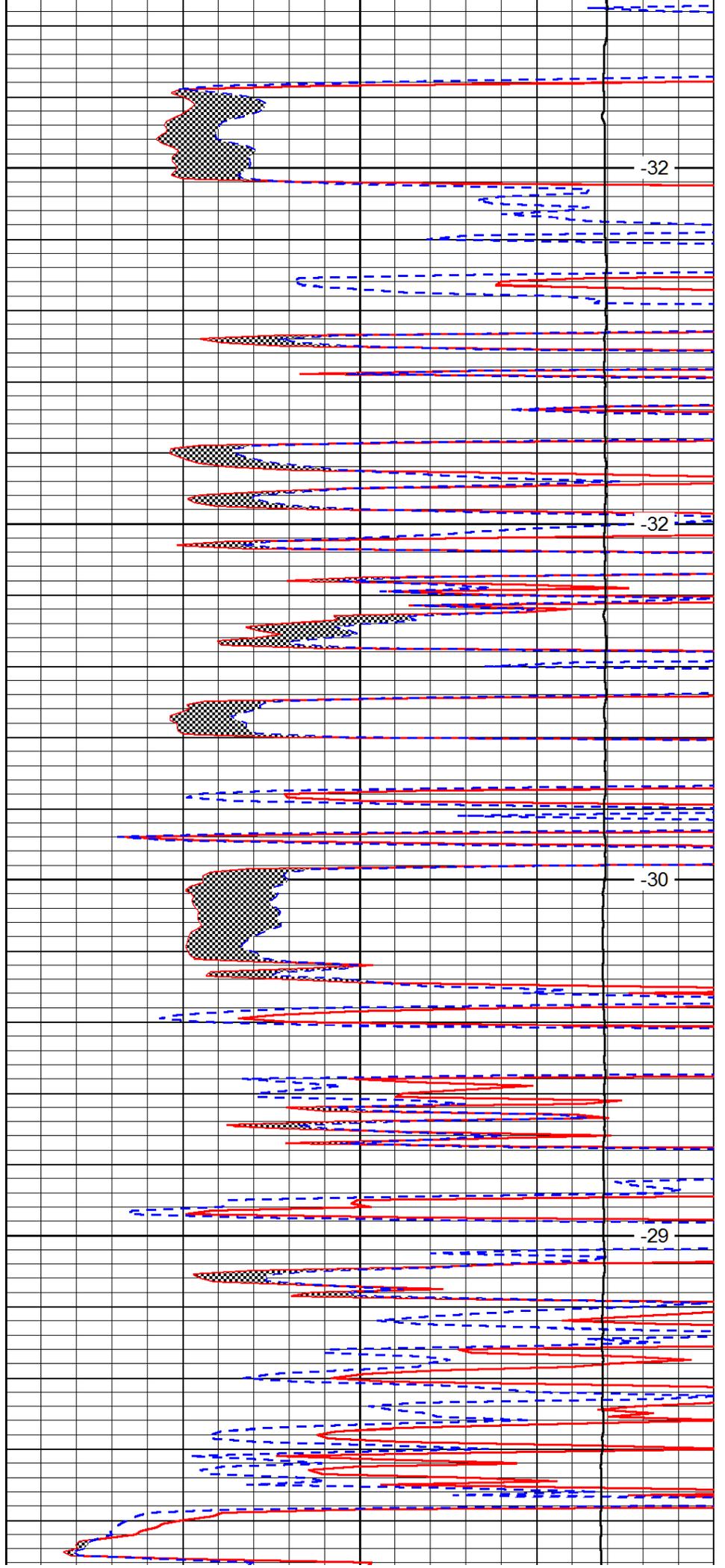


4050

4100

4150

4200

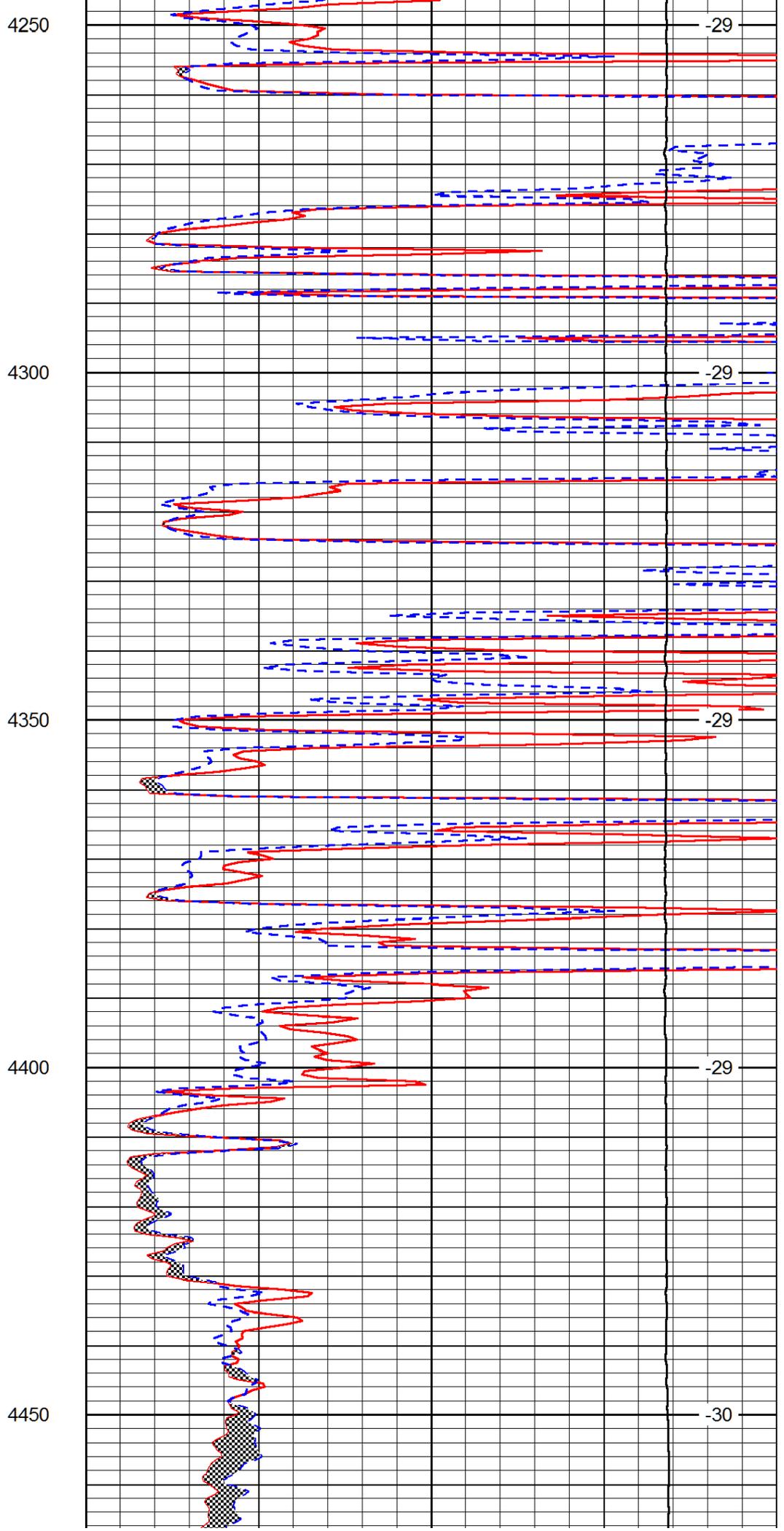
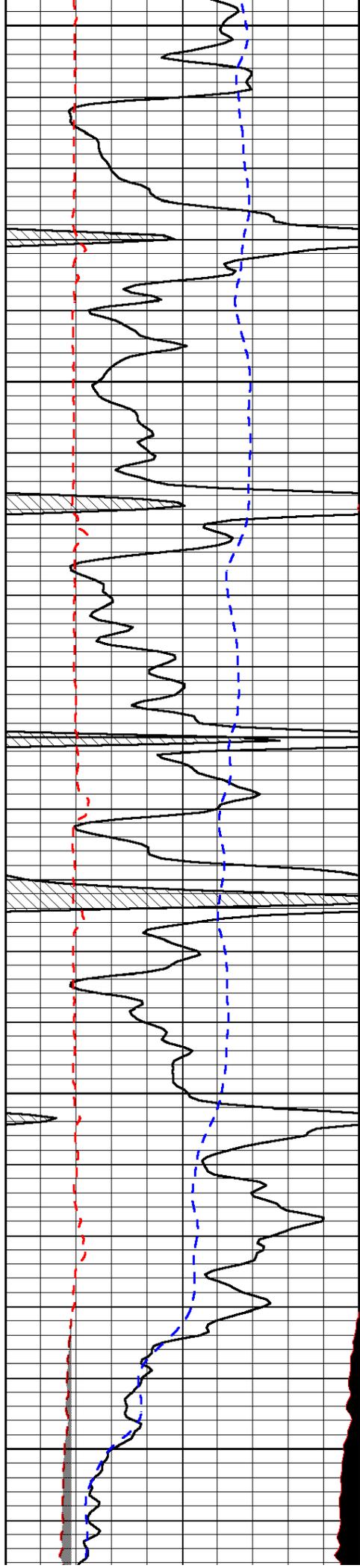


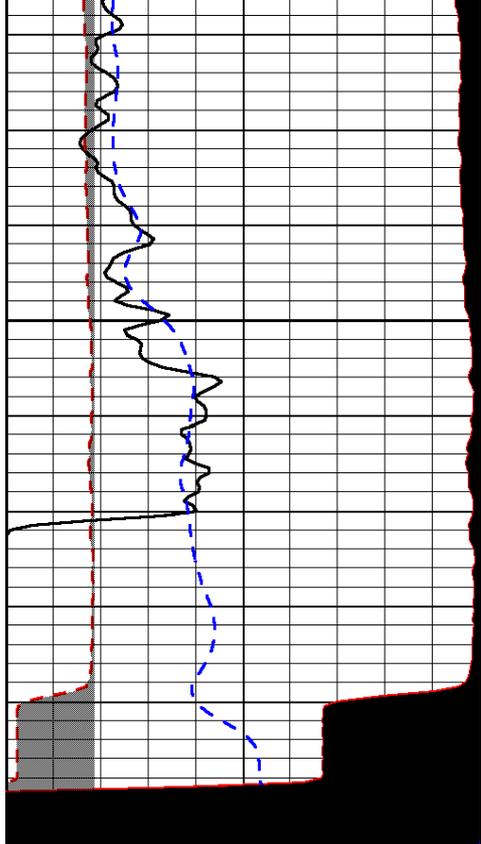
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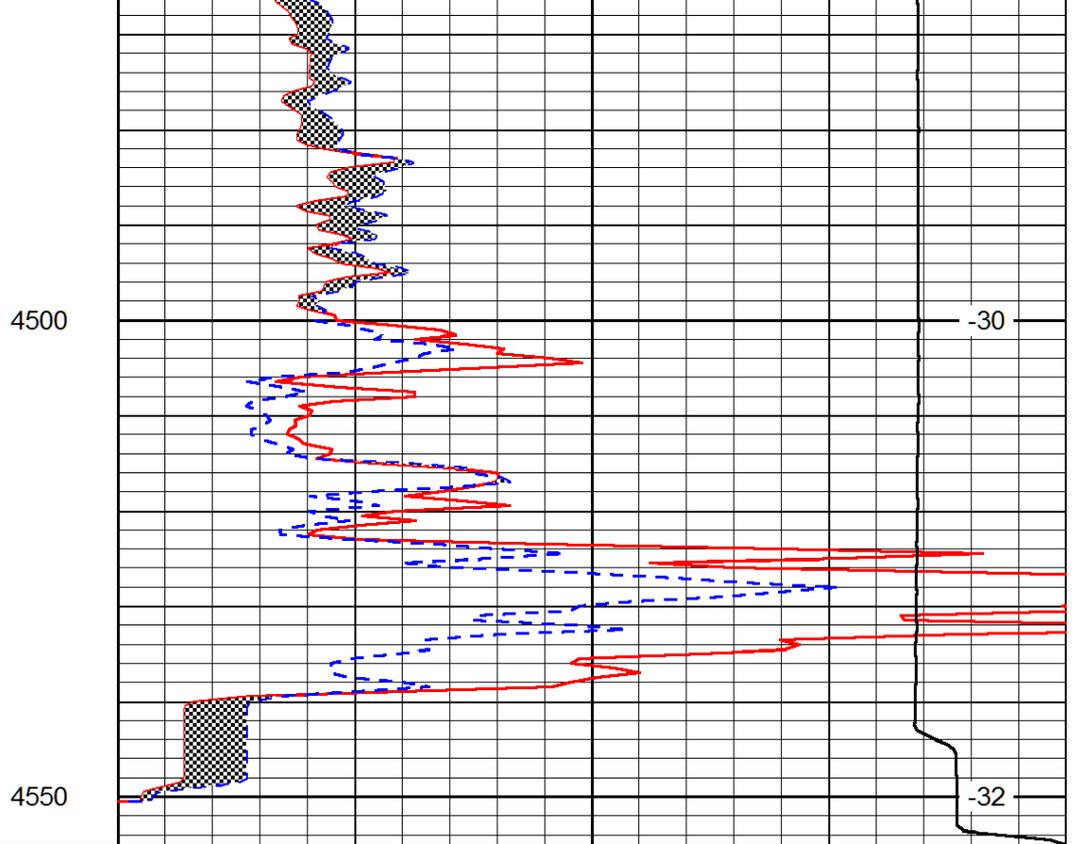
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