



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.	15-101-22,216-00-00		
Company	Larson Engineering, Inc.		
Well	Gerstner No. 1-29		
Field	Wildcat		
County	Lane	State	Kansas
Location	1275' FNL & 1525' FWL		
Sec: 29	Twp: 19S	Rge: 29W	
Permanent Datum	Ground Level	Elevation	2865
Log Measured From	Kelly Bushing	10 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing		
		Other Services	CNL/CDL DIL
		Elevation	K.B. 2875 D.F. 2865 G.L. 2865

Date	03/24/2010	
Run Number	Two	
Depth Driller	4705	
Depth Logger	4704	
Bottom Logged Interval	4703	
Top Log Interval	3800	
Casing Driller	8.625 @ 255	
Casing Logger	254	
Bit Size	7.875	
Type Fluid in Hole	Chemical	
Salinity, ppm CL	4.200	
Density / Viscosity	9.4	55
pH / Fluid Loss	10.0	8.0
Source of Sample	Flowline	
Rm @ Meas. Temp	.65	@ 65
Rmf @ Meas. Temp	.48	@ 65
Rmc @ Meas. Temp	.87	@ 65
Source of Rmf / Rmc	Charts	
Rm @ BHT	.34	@ 125
Operating Rig Time	4 Hours	
Max Rec. Temp. F	125	
Equipment Number	10	
Location	Hays	
Recorded By	Jason Wellbrock	
Witnessed By	Steve Davis	

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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

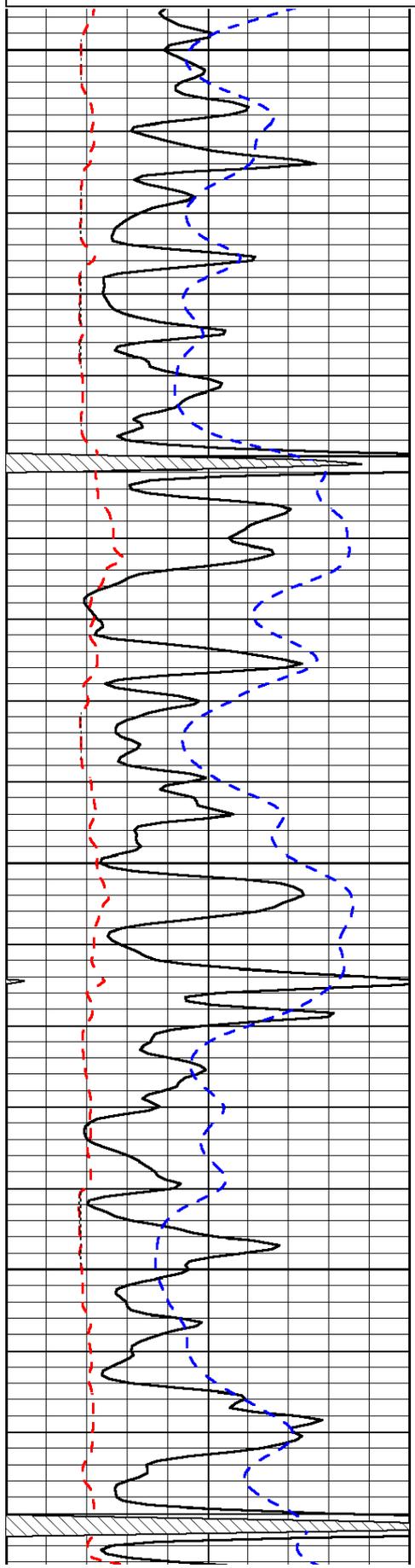
Dighton 5W, 7 1/4S, E Into

Database File: c:\warrior\data\larson_gerstner no. 1-29\larsonhd.db
 Dataset Pathname: dil\lar2in
 Presentation Format: micro
 Dataset Creation: Wed Mar 24 19:37:08 2010
 Charted by: Depth in Feet scaled 1:240

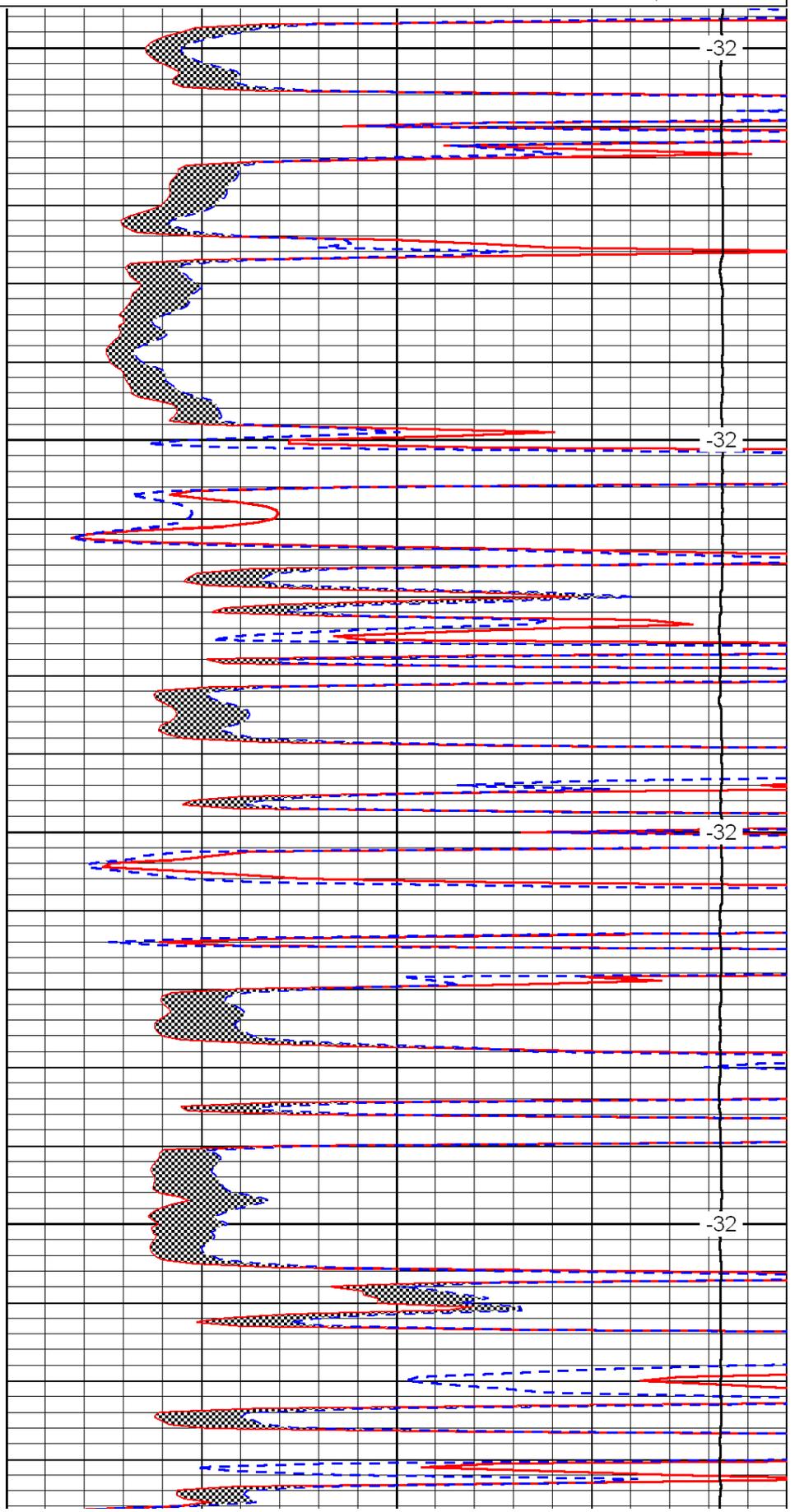
0	Gamma Ray	150
6	Micro Log Caliper (in)	16
-200	SP (MV)	0

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

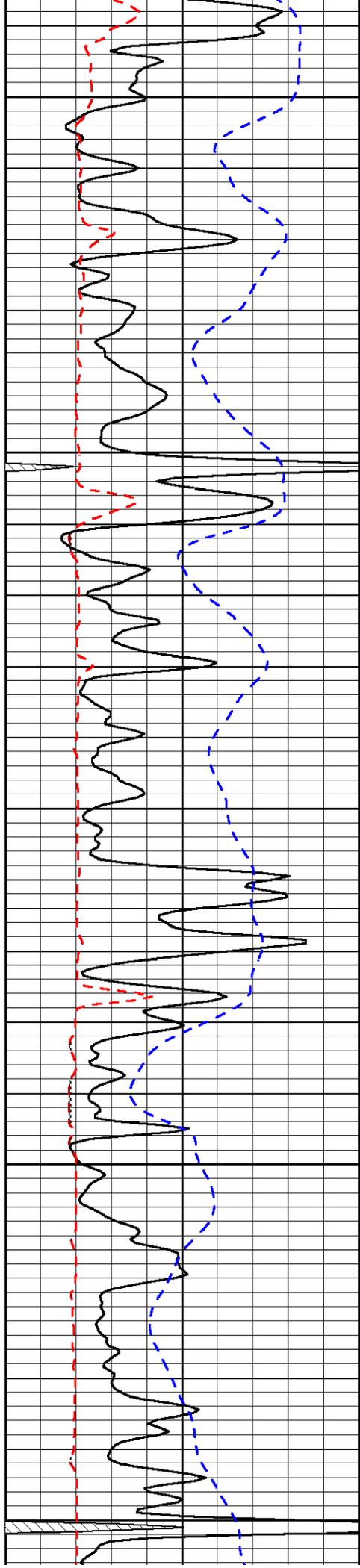
LSPD
(ft/min)



3800
3850
3900
3950



-32
-32
-32
-32



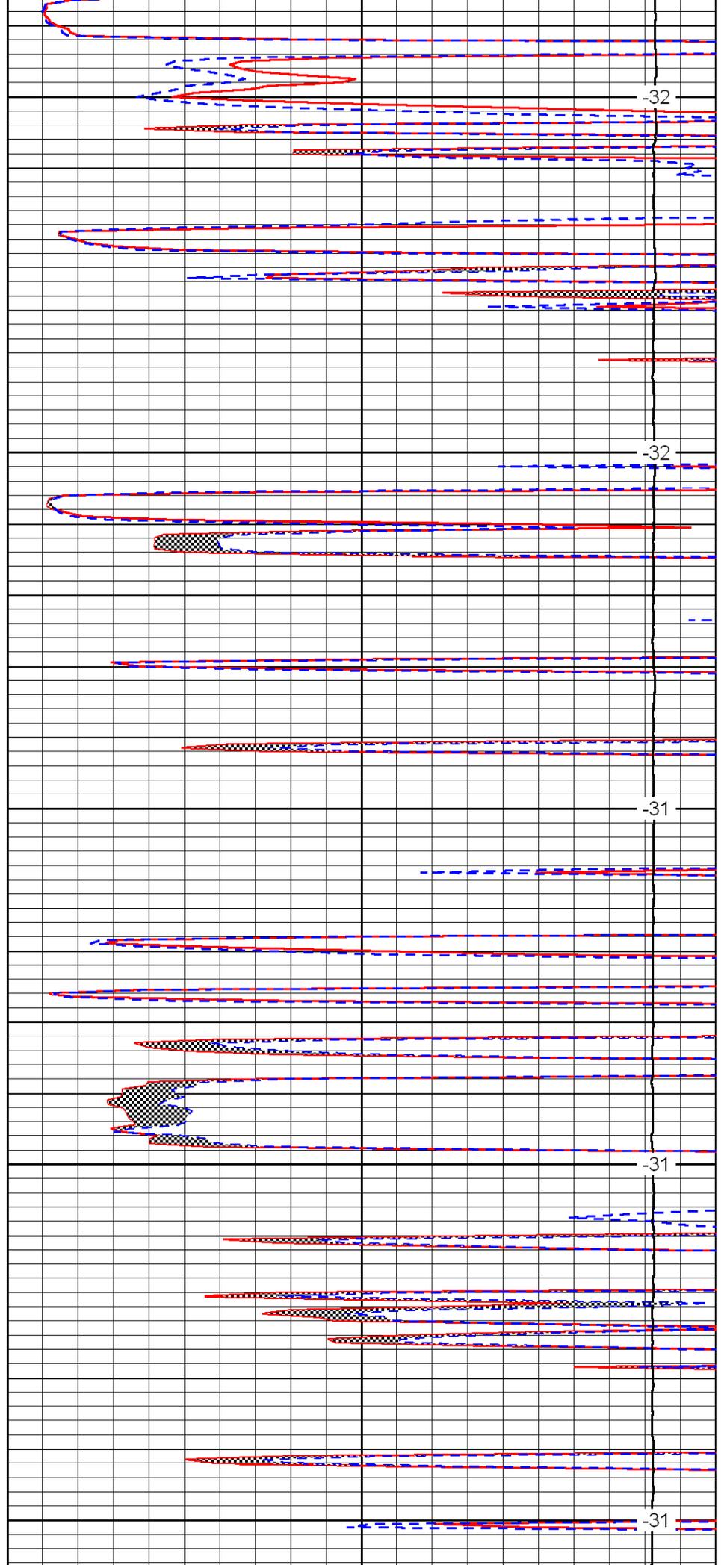
4000

4050

4100

4150

4200



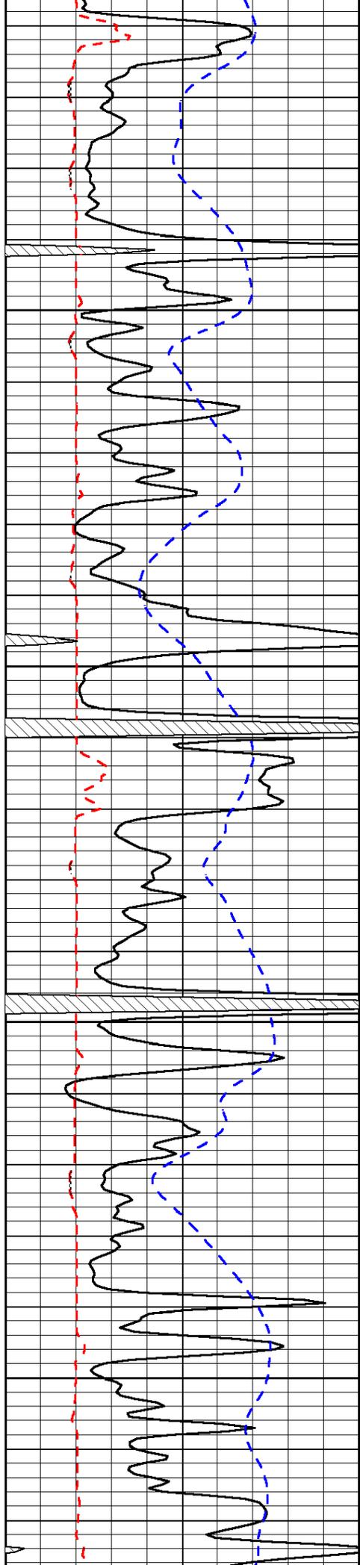
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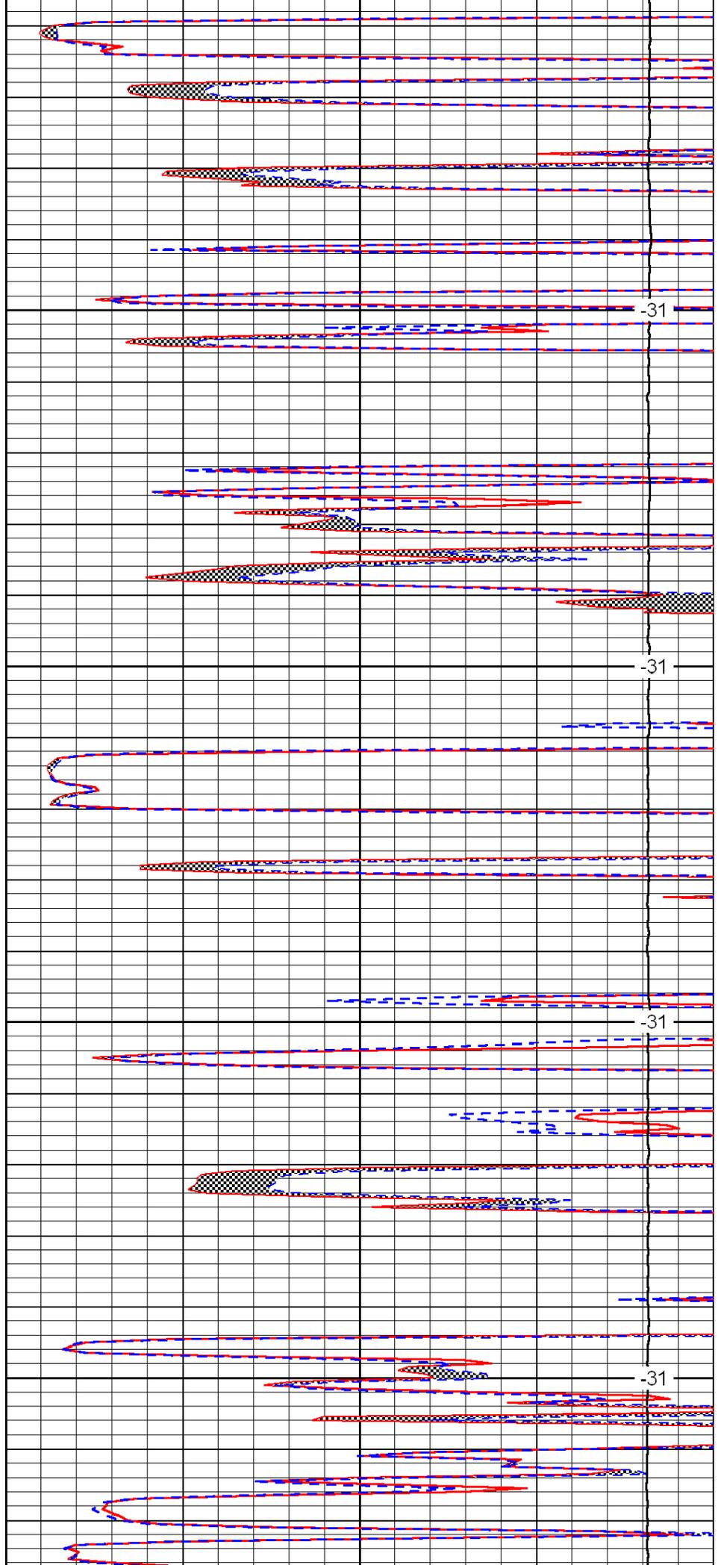


4250

4300

4350

4400

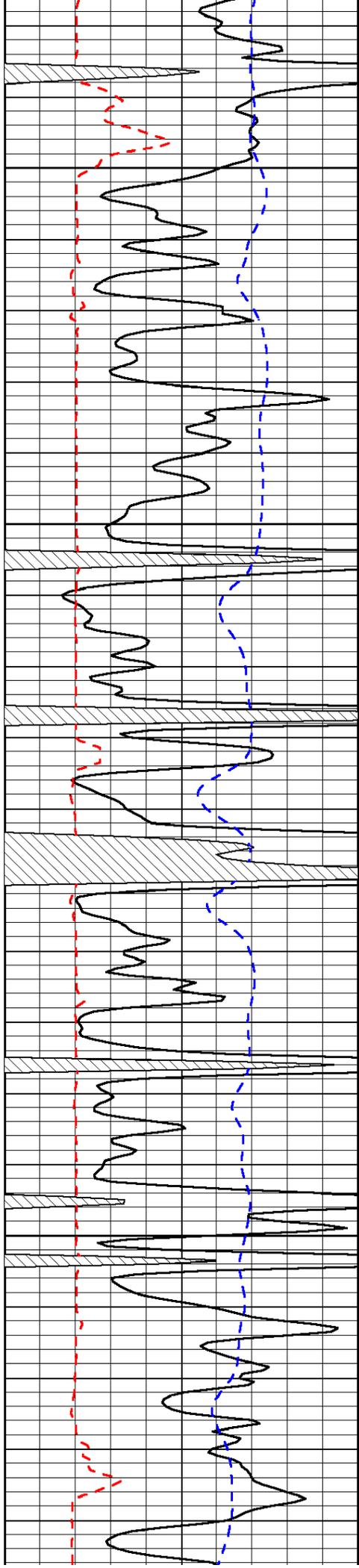


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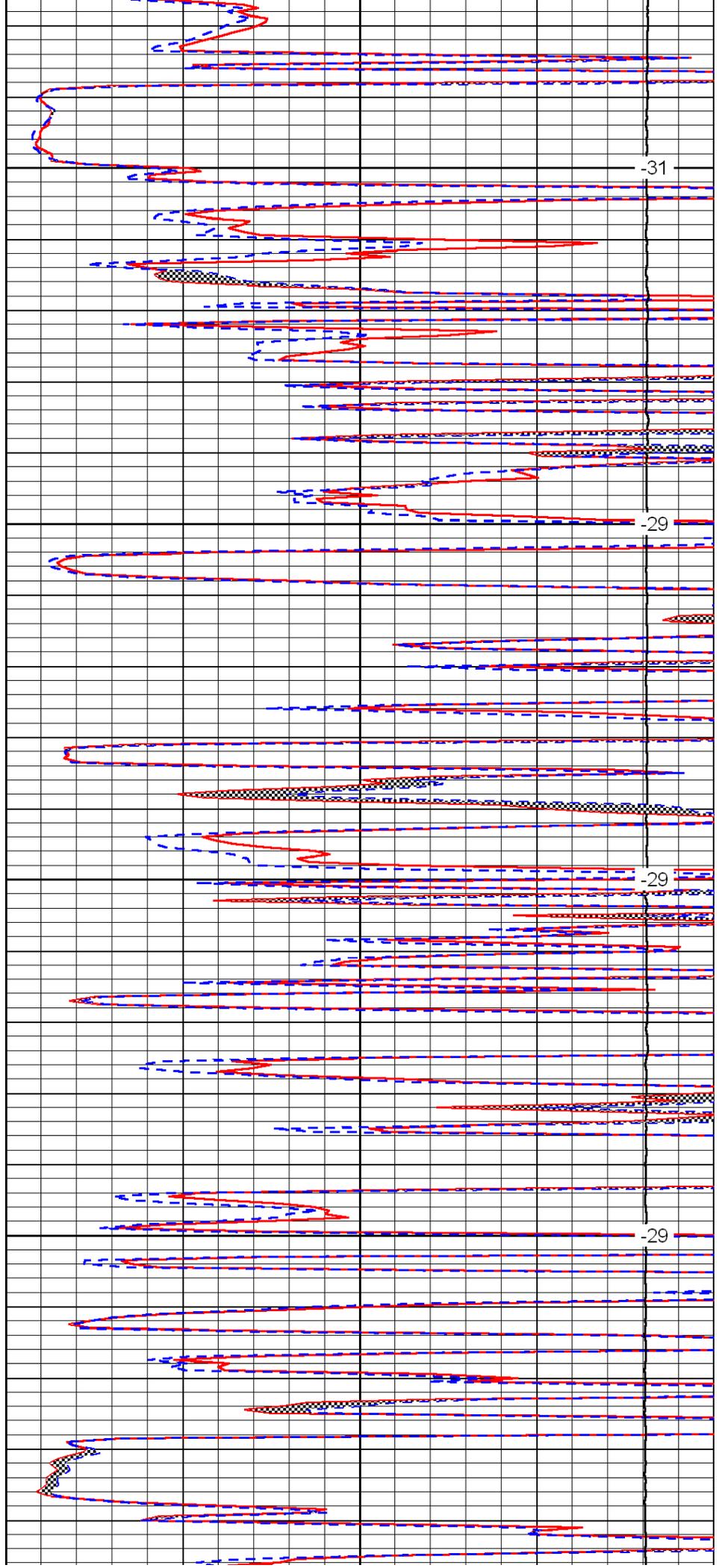


4450

4500

4550

4600

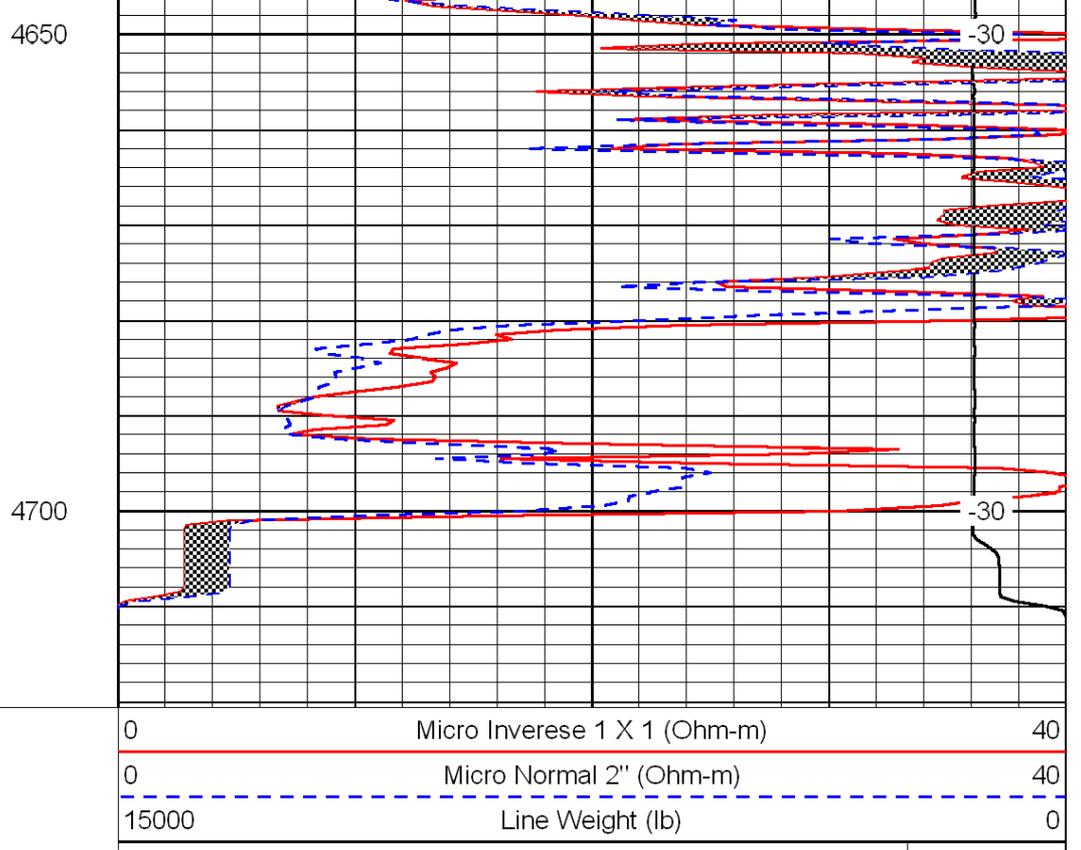
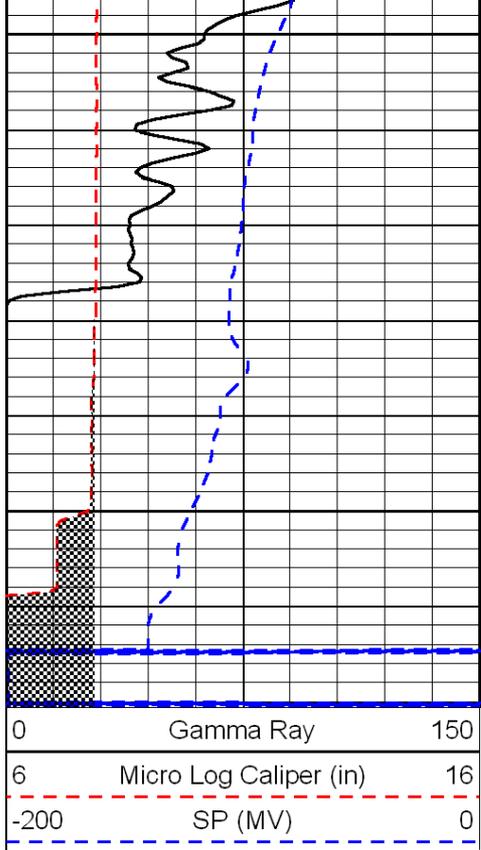


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LSPD
(ft/min)