



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.	Company Credo Petroleum Corporation			
	Well Werth No. 1-31			
	Field Wildcat			
	County	Graham	State	Kansas
	Location	N2 NW SW SW 1,160' FSL & 330' FWL		
	Sec: 31	Twp: 9 S	Rge: 25 W	Other Services CNL/CDL DIL/BHCS
Permanent Datum	Ground Level	Elevation 2593		Elevation
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum		K.B. 2598
Drilling Measured From	Kelly Bushing			D.F. 2593
Date	12/8/2010			
Run Number	Two			
Depth Driller	4150			
Depth Logger	4152			
Bottom Logged Interval	4151			
Top Log Interval	3500			
Casing Driller	8.625 @ 208			
Casing Logger	209			
Bit Size	7.875			
Type Fluid in Hole	Chemical			
Salinity, ppm CL	2700			
Density / Viscosity	9.2 54			
pH / Fluid Loss	10.0 8.0			
Source of Sample	Flowline			
Rm @ Meas. Temp	.89 @ 52			
Rmf @ Meas. Temp	.67 @ 52			
Rmc @ Meas. Temp	1.20 @ 52			
Source of Rmf / Rmc	Charts			
Rm @ BHT	.39 @ 118			
Operating Rig Time	5 Hours			
Max Rec. Temp. F	118			
Equipment Number	10			
Location	Hays			
Recorded By	J Schuler		J Long	
Witnessed By	Bruce Ard			

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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

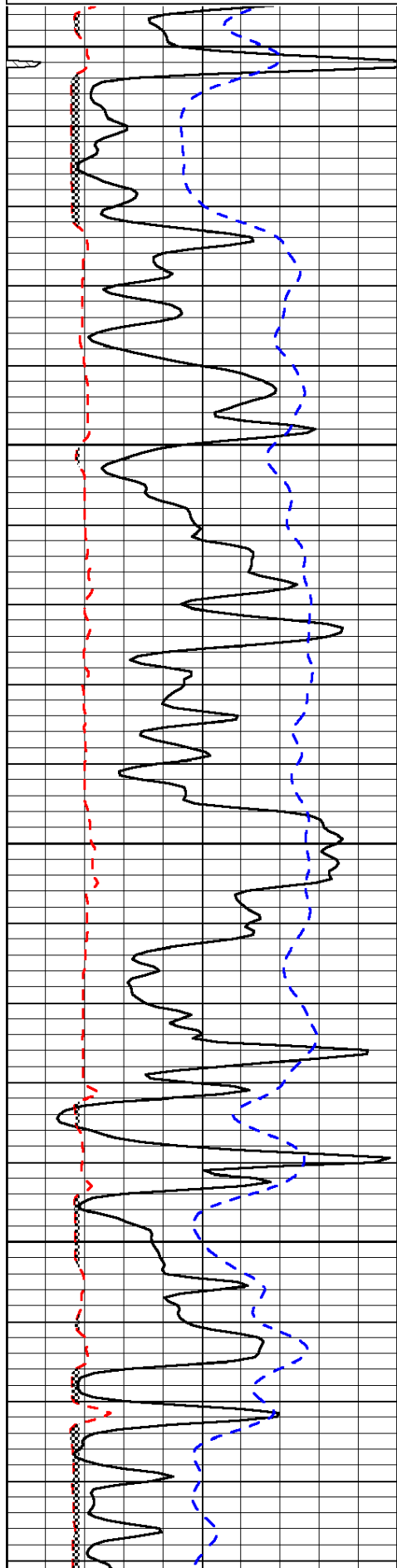
Thank you for using Log-Tech, Inc.
(785) 625-3858

St Peter, 3 North to G Road, 3 West, North Into

Database File: c:\warrior\data\credo_werth no. 1-31\credo_werth_1_31hd.db
Dataset Pathname: dil/credlas
Presentation Format: micro
Dataset Creation: Wed Dec 08 10:54:31 2010
Charted by: Depth in Feet scaled 1:240

Charted by: Depth in Feet scaled 1:2.15

0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0



3500

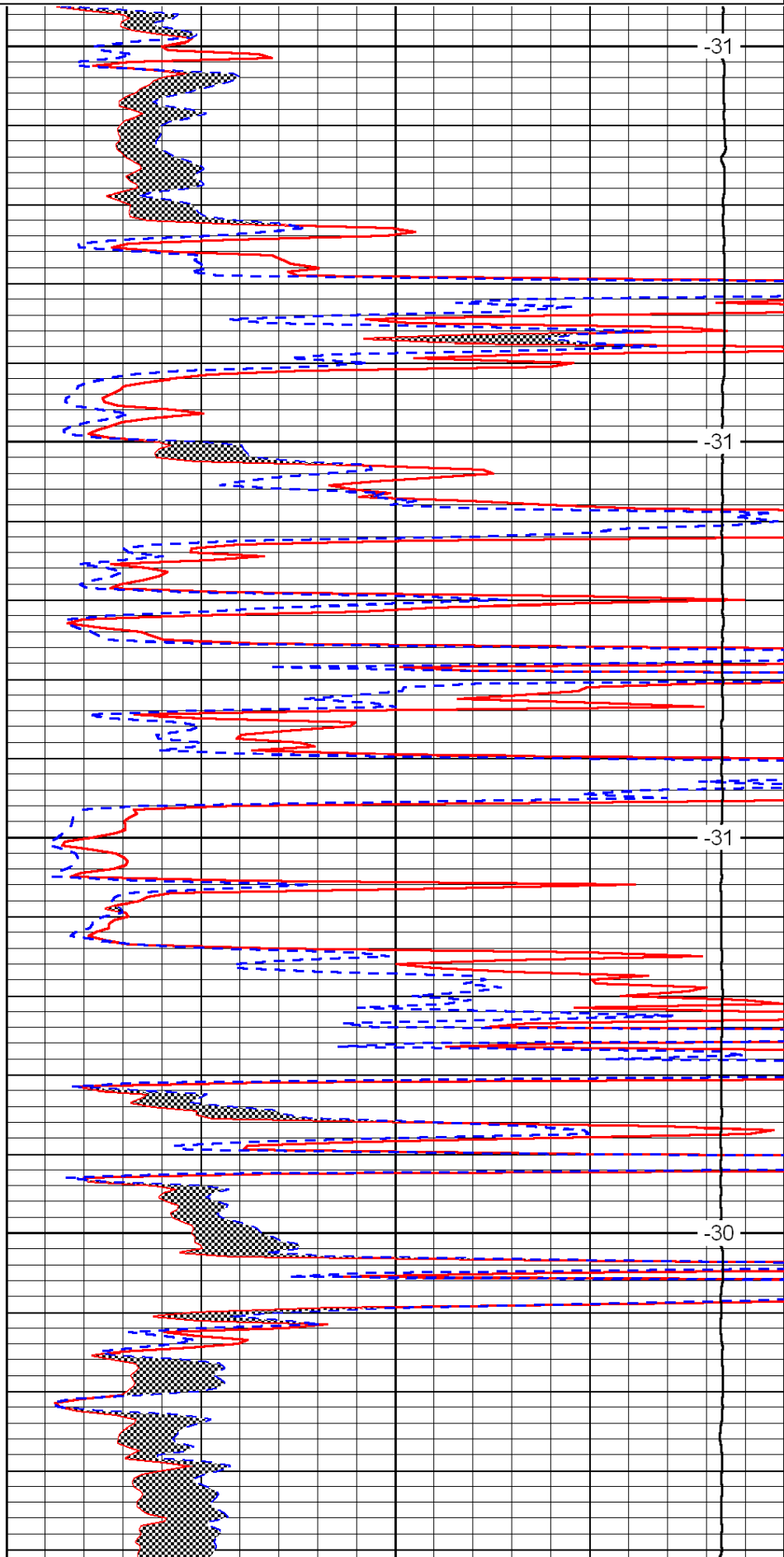
3550

3600

3650

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0

LSPD

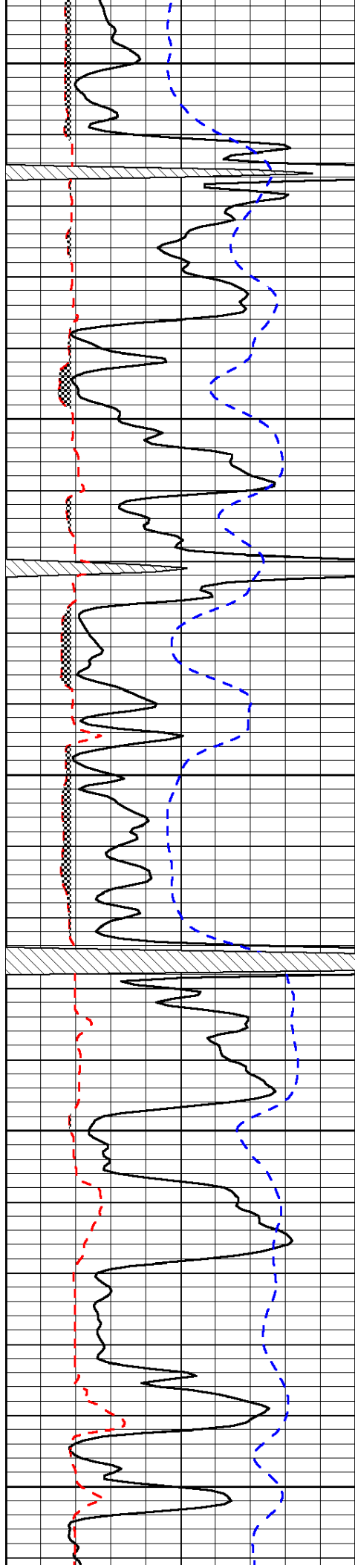


-31

-31

-31

-30



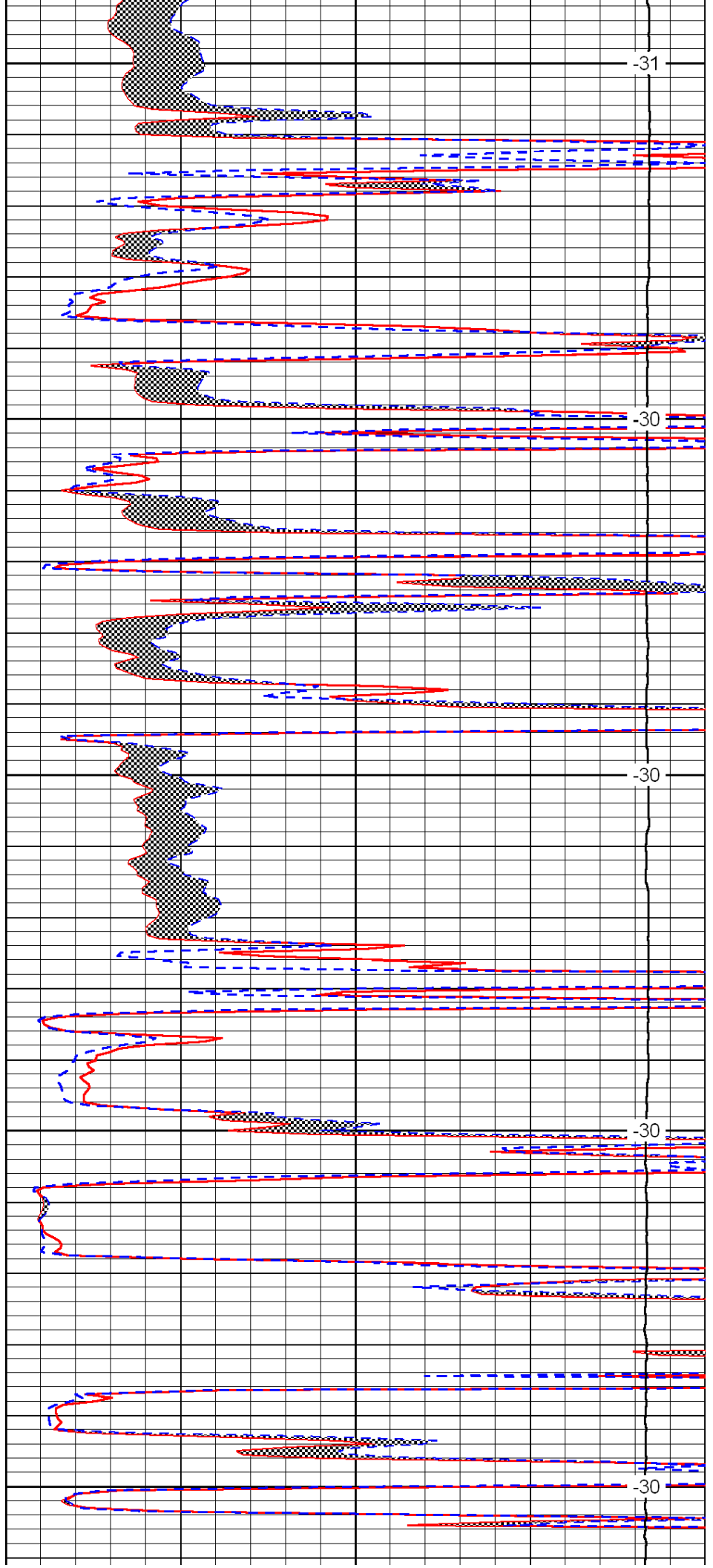
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3750

3800

3850

3900



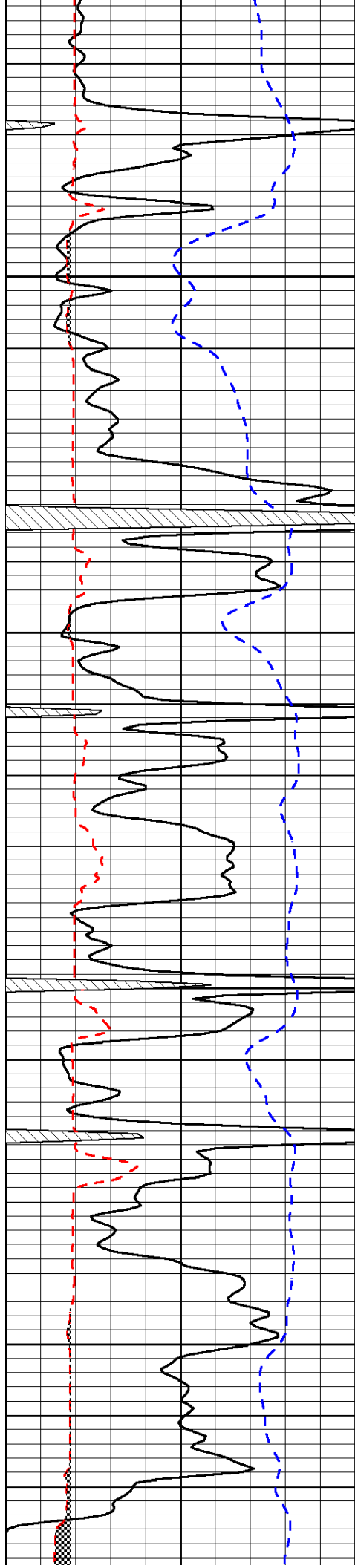
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-30

-30

-30

-30

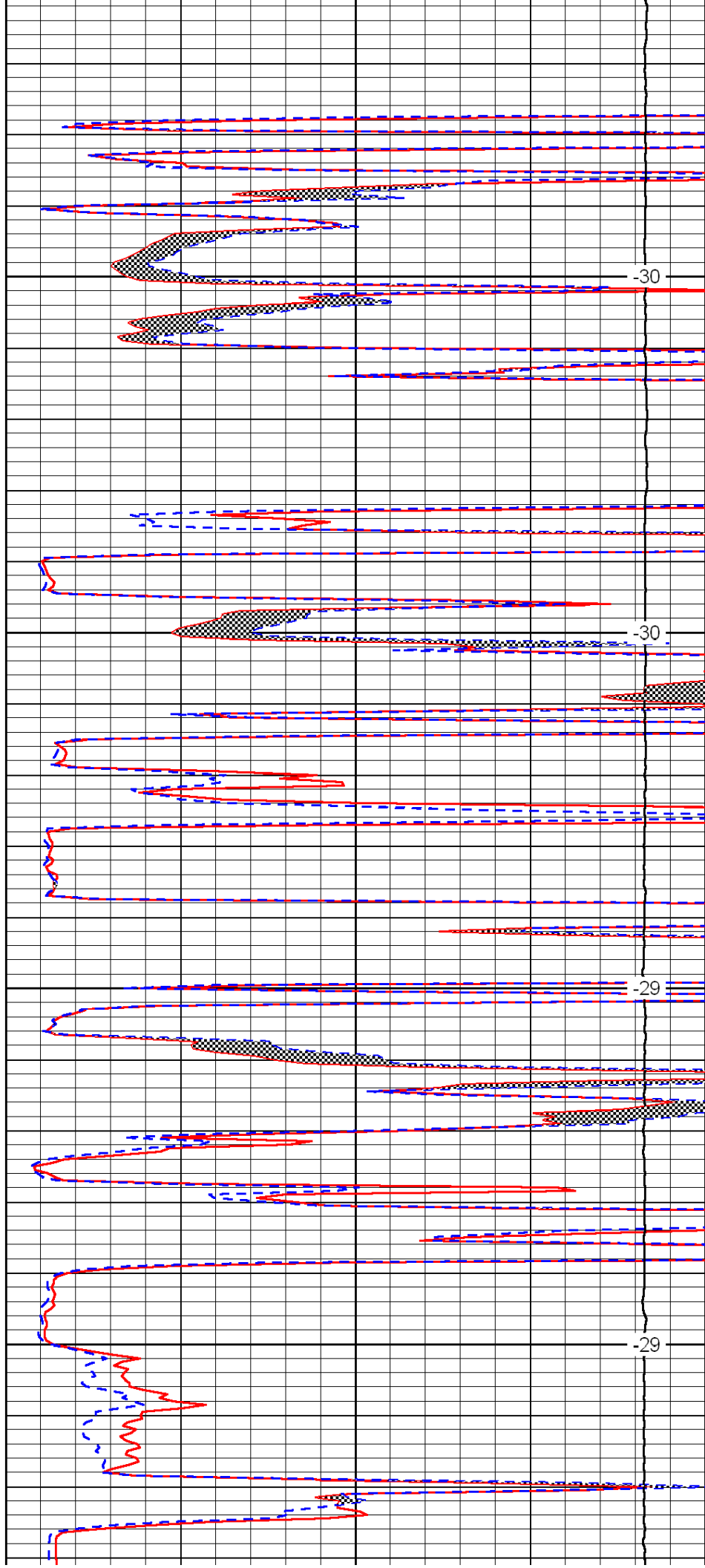


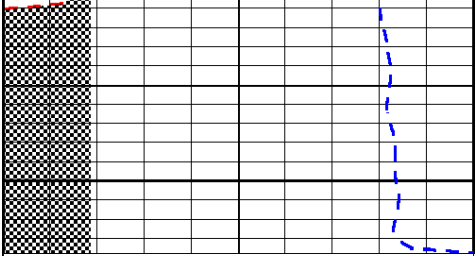
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4000

4050

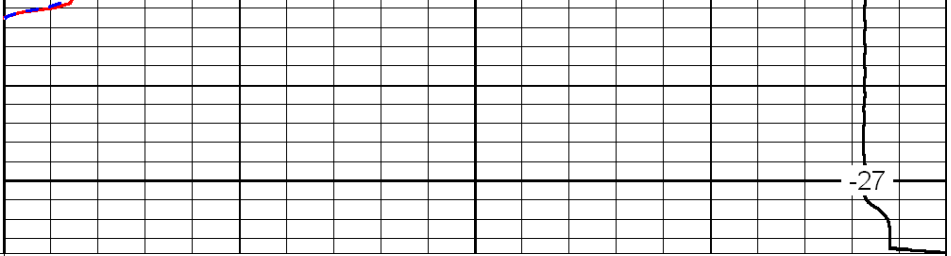
4100





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6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

4150



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15000	Line Weight	0

LSPD