



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No. 15-009-25,509-00-00		Company ABARTA Oil & Gas Co., Inc.	
Well Hoffman #2		Field Kraft & Prusa	
County Barton		State Kansas	
Location NE SW NW SW 1970' FSL & 345' FWL		Other Services CNL/CDL DIL/BHCS	
Sec: 18 Twp: 16 S Rge: 11 W		Elevation K.B. 1885 D.F. 1878 G.L. 1878	
Permanent Datum	Ground Level	Elevation	1878
Log Measured From	Kelly Bushing	7	Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing		
Date	1/27/2011		
Run Number	Two		
Depth Driller	3318		
Depth Logger	3314		
Bottom Logged Interval	3313		
Top Log Interval	2600		
Casing Driller	8.625 @ 735		
Casing Logger	734		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	3.800		
Density / Viscosity	9.2 56		
pH / Fluid Loss	9.0 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	.72 @ 55		
Rmf @ Meas. Temp	.54 @ 55		
Rmc @ Meas. Temp	.92 @ 55		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.36 @ 111		
Operating Rig Time	4 1/2 Hours		
Max Rec. Temp. F	111		
Equipment Number	4		
Location	Hays		
Recorded By	K. Bange		
Witnessed By	Josh Austin		

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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.

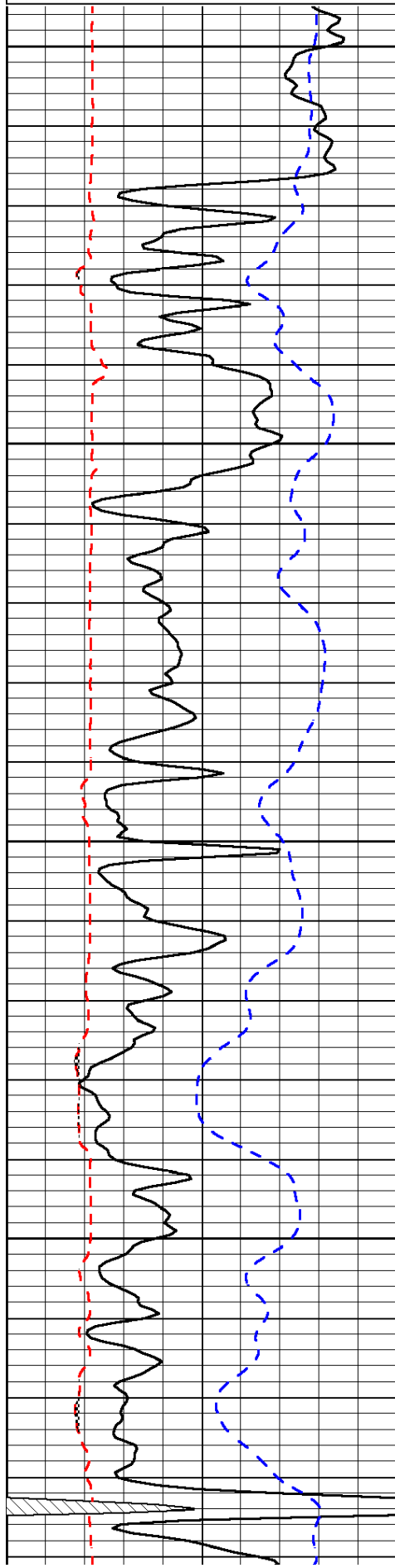
Comments

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

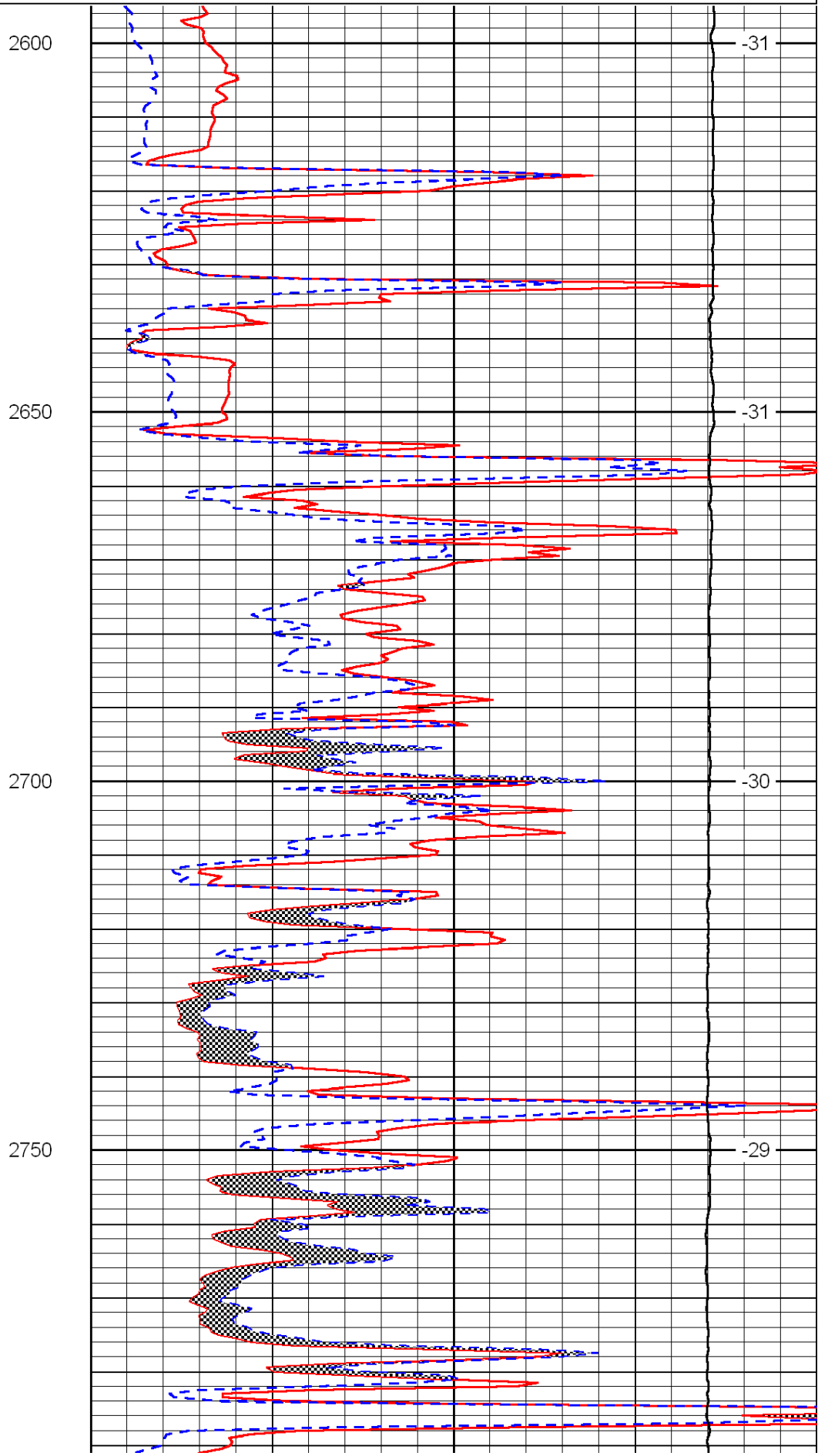
Beaver, E to "T", 1 N, 1 E, 1/2 N, E into

Database File: c:\warrior\data\abarta_hoffman #2\abartahd.db
Dataset Pathname: dil/abarstack
Presentation Format: micro
Dataset Creation: Thu Jan 27 21:26:12 2011
Charted by: Depth in Feet scaled 1:240

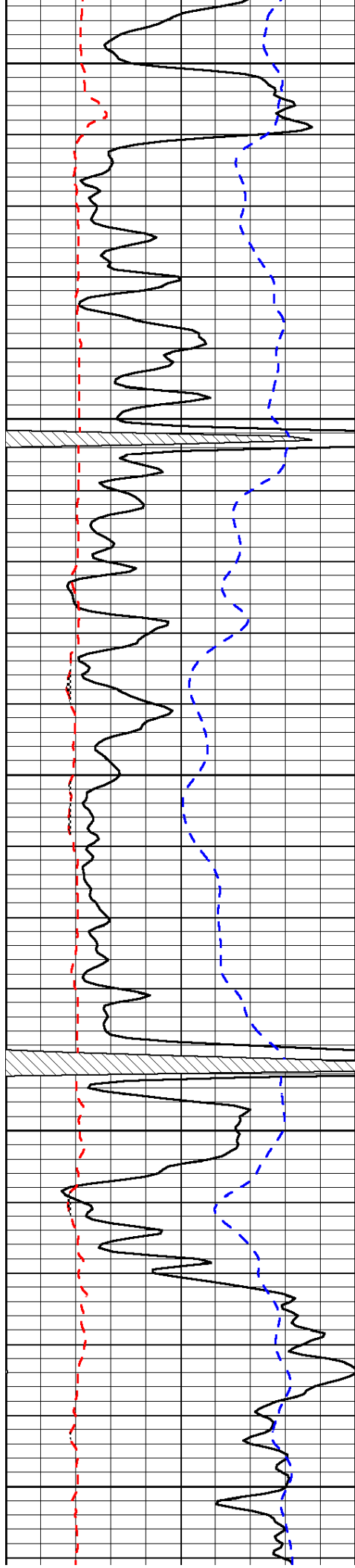
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0



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



LSPD



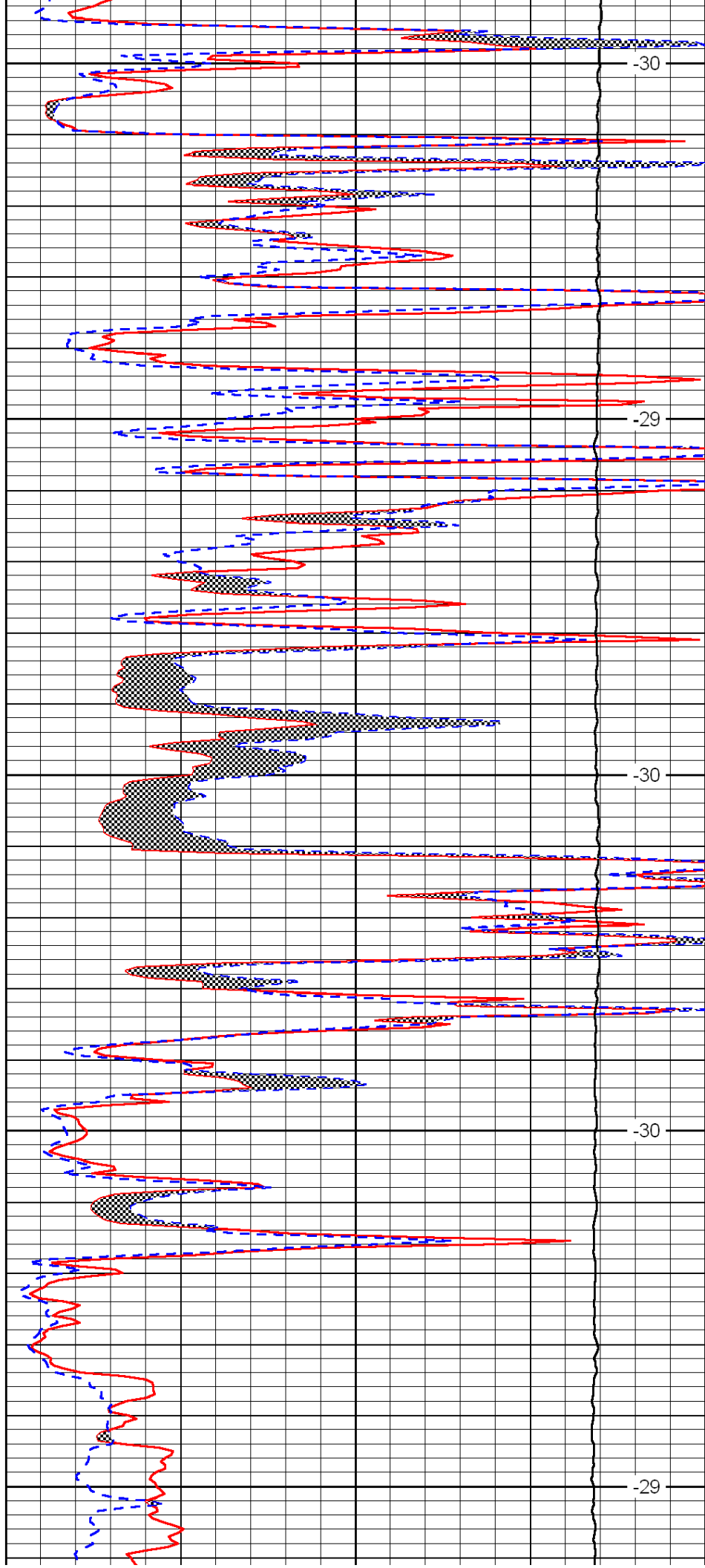
2800

2850

2900

2950

3000



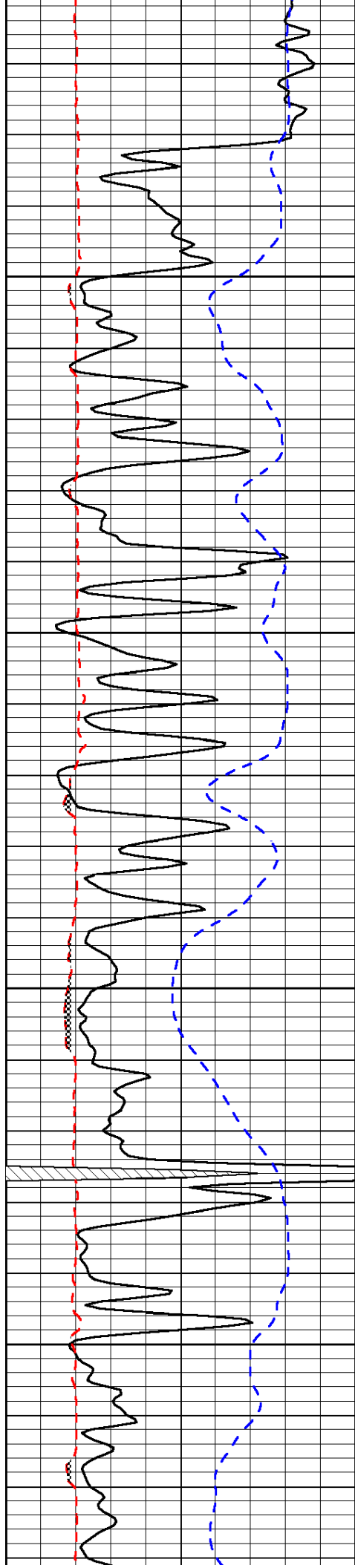
-30

-29

-30

-30

-29

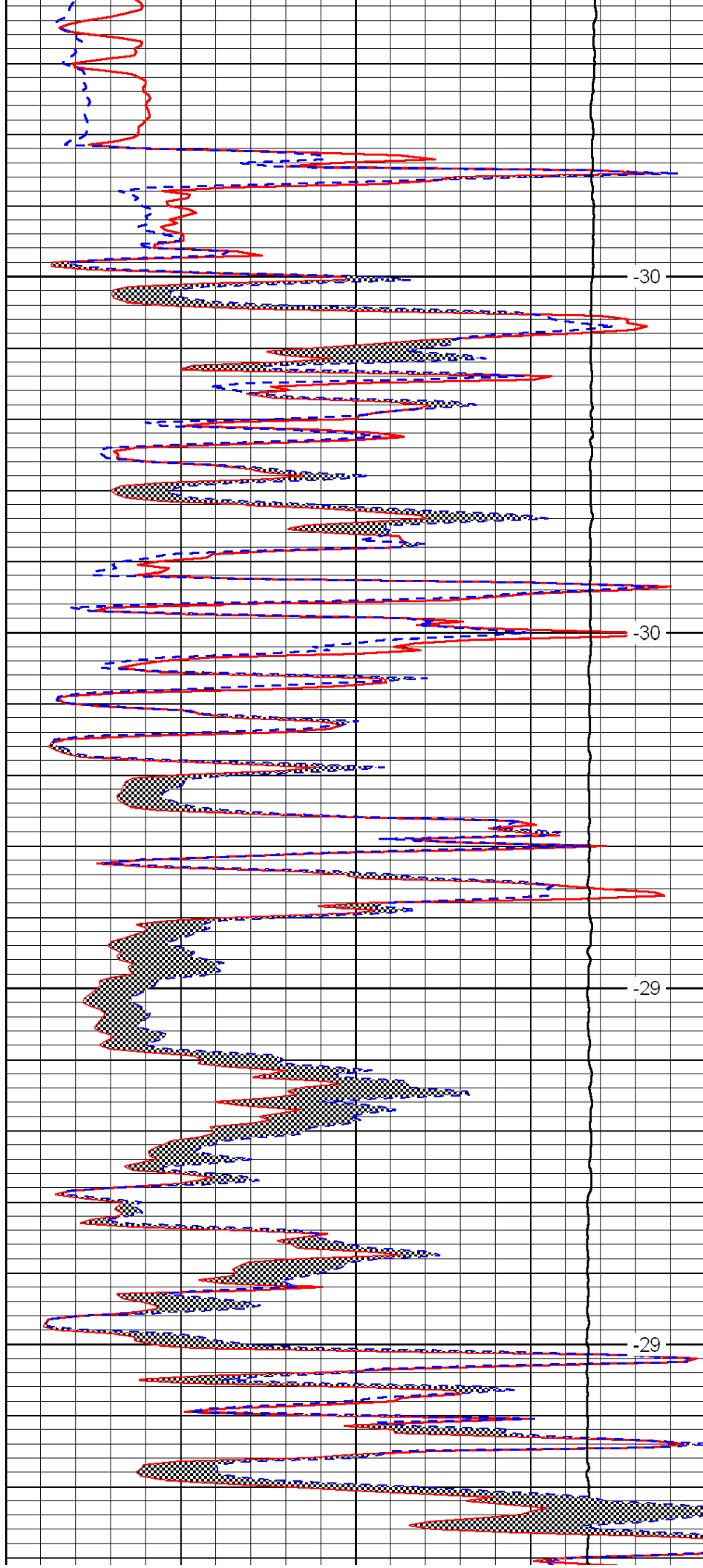


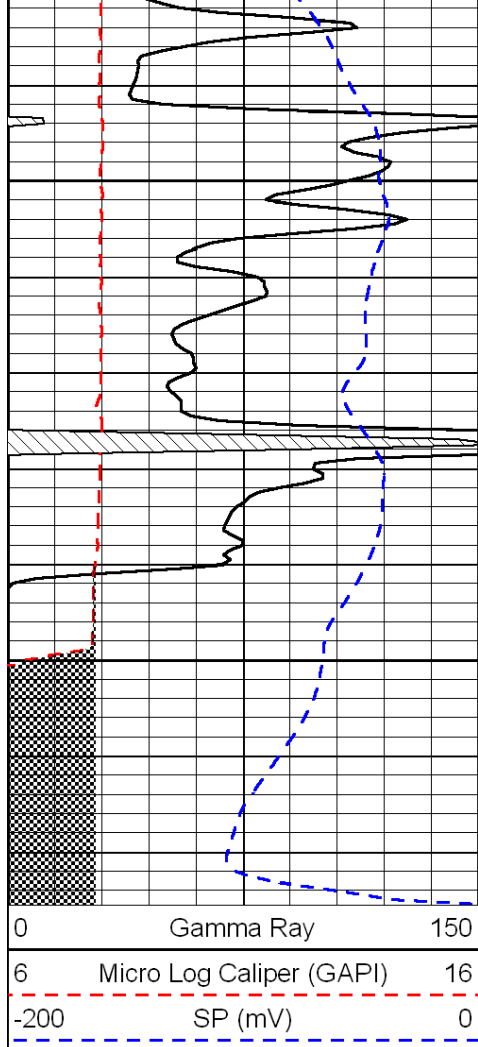
3050

3100

3150

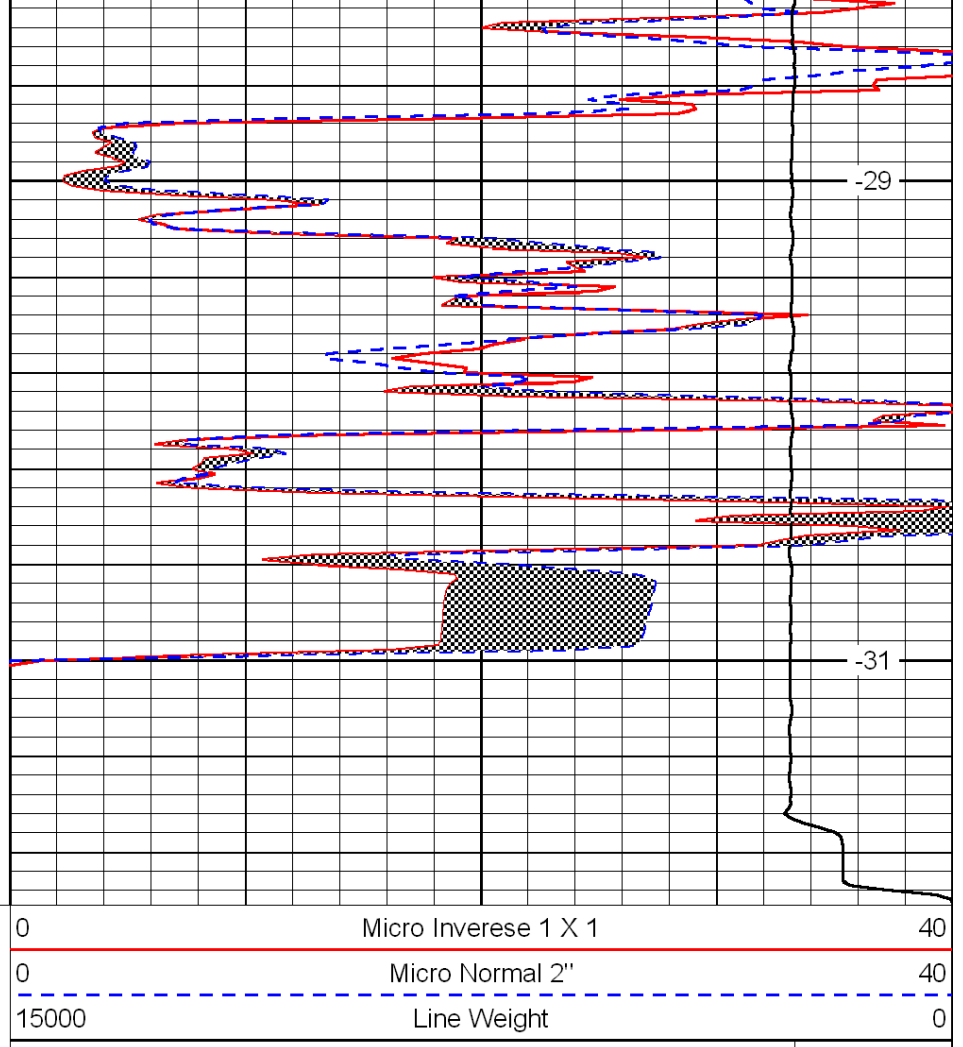
3200





3250

3300



-29

-31

LSPD