



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.	Company Castle Resources, Inc.				
	Well Harting No.1				
	Field Norton				
	County Norton	State			Kansas
15-137-20,551-00-00	Location	330' FSL & 330' FEL			Other Services CNL/CDL DILL/BHCS
	Sec: 26	Twp: 3S	Rge: 24W		Elevation
	Permanent Datum	Ground Level	Elevation 2463		K.B. 2472
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum		D.F. 2463	
Drilling Measured From	Kelly Bushing	G.L. 2463			
Date	3/27/2011				
Run Number	Two				
Depth Driller	3863				
Depth Logger	3857				
Bottom Logged Interval	3856				
Top Log Interval	3300				
Casing Driller	8.625 @ 289				
Casing Logger	287				
Bit Size	7.875				
Type Fluid in Hole	Chemical				
Salinity, ppm CL	1.000				
Density / Viscosity	9.4	48			
pH / Fluid Loss	10.0	8.8			
Source of Sample	Flowline				
Rm @ Meas. Temp	1.6 @ 58				
Rmf @ Meas. Temp	1.2 @ 58				
Rmc @ Meas. Temp	2.16 @ 58				
Source of Rmf / Rmc	Charts				
Rm @ BHT	.8 @ 117				
Operating Rig Time	4 Hours				
Max Rec. Temp. F	117				
Equipment Number	17				
Location	Hays				
Recorded By	C. Desaire				
Witnessed By	Jerry Green				

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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.

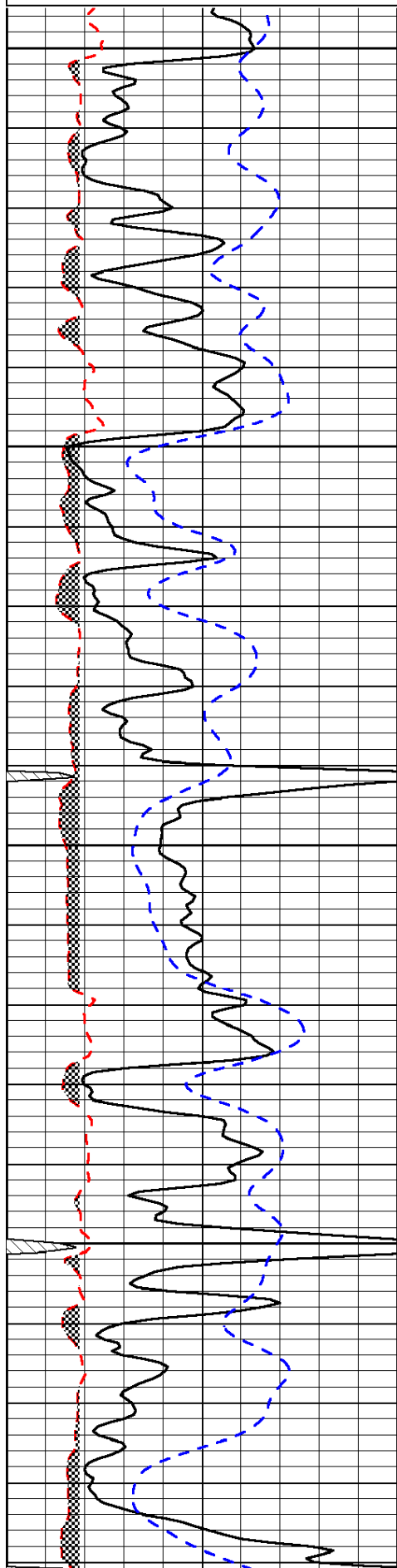
Comments

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

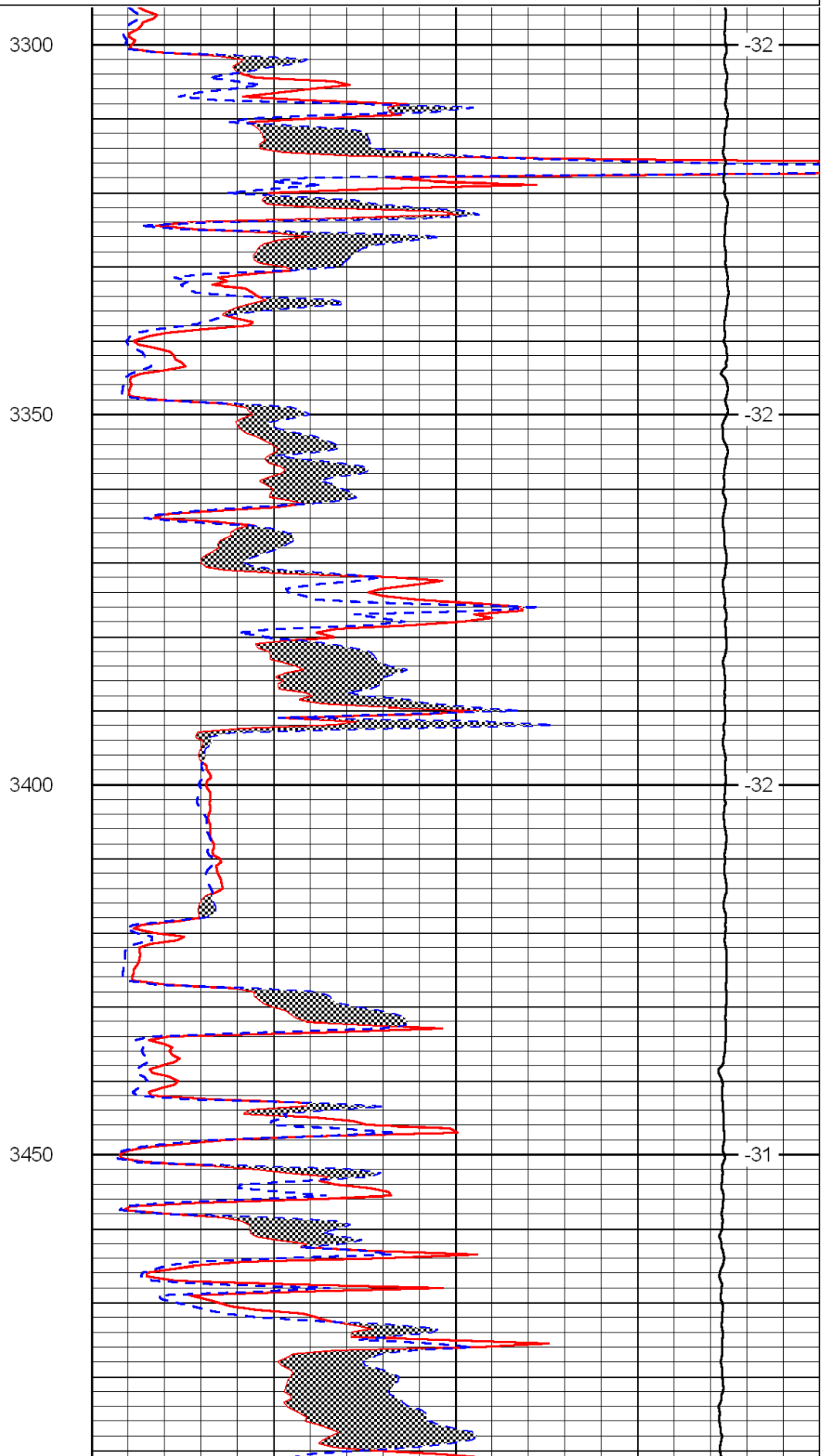
Norton, 6 S to S Rd,
5 W, 1 N, W Into

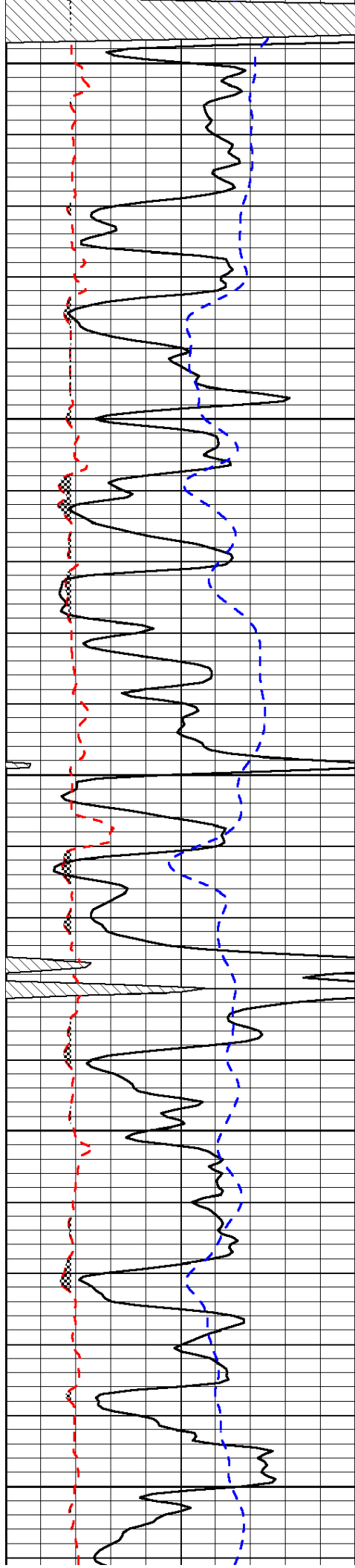
Database File: c:\warrior\data\castle res_harting no.1\casthd.db
Dataset Pathname: dil/caststk
Presentation Format: micro
Dataset Creation: Sun Mar 27 23:25:26 2011
Charted by: Depth in Feet scaled 1:240

Charted by: Depth in Feet scaled 1:2.15		
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0



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





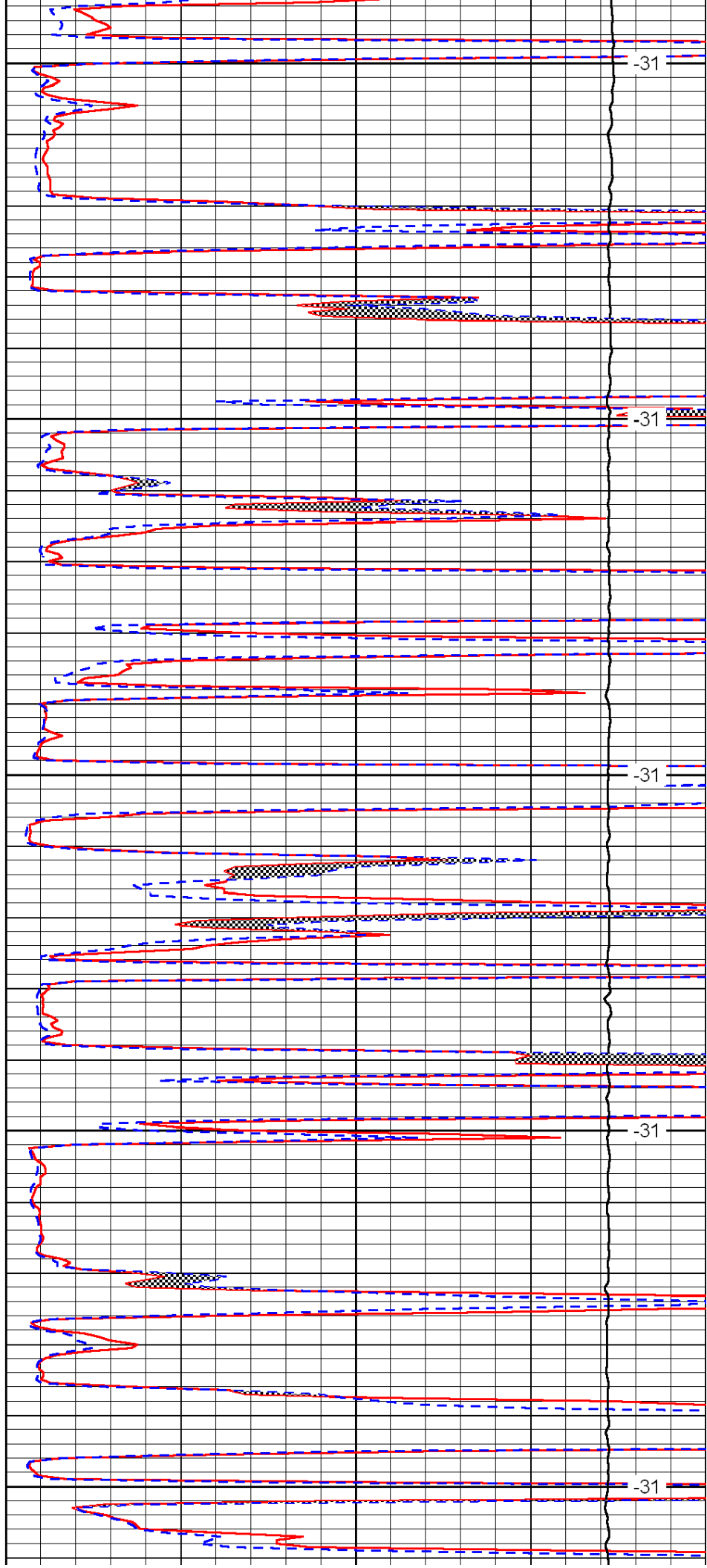
3500

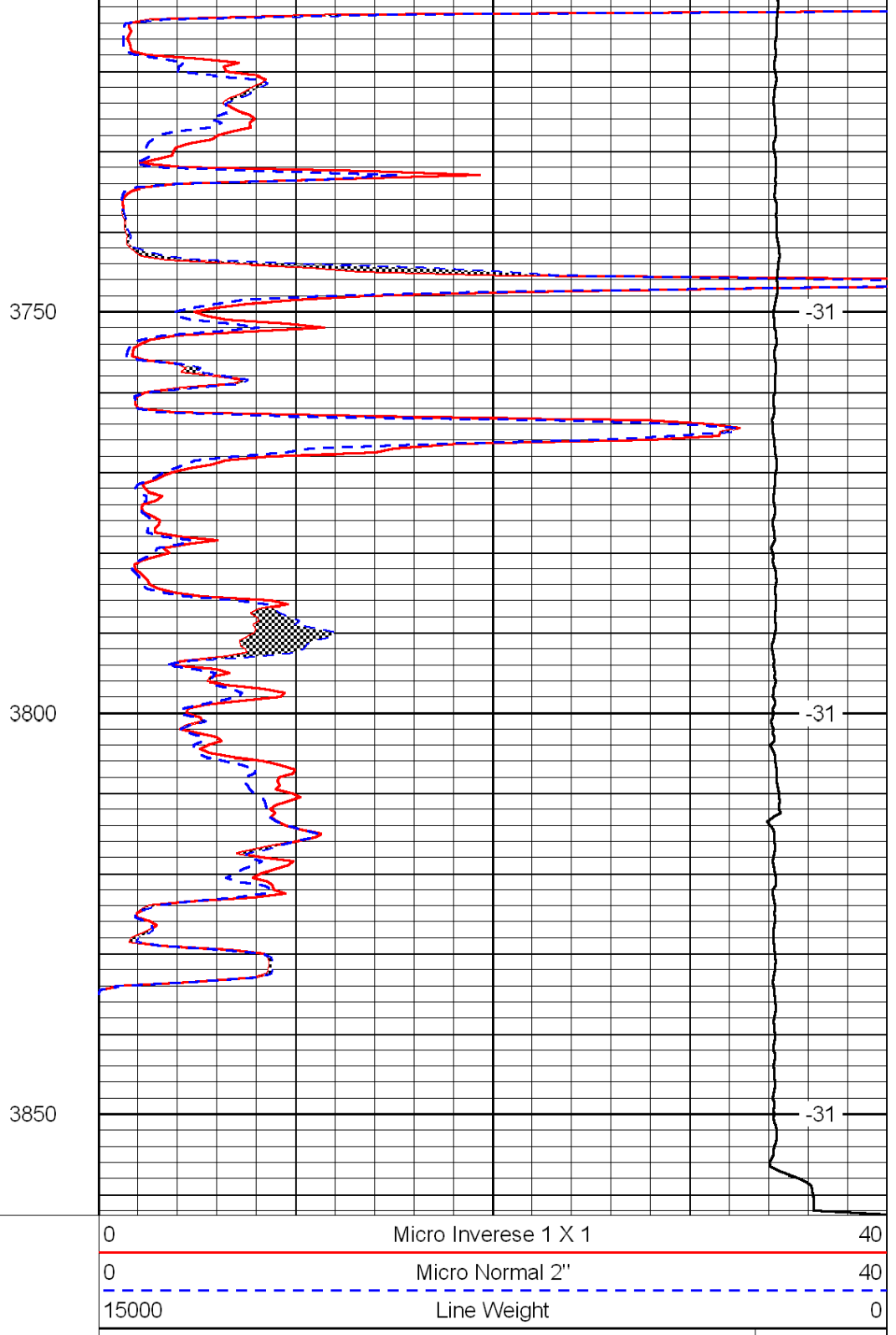
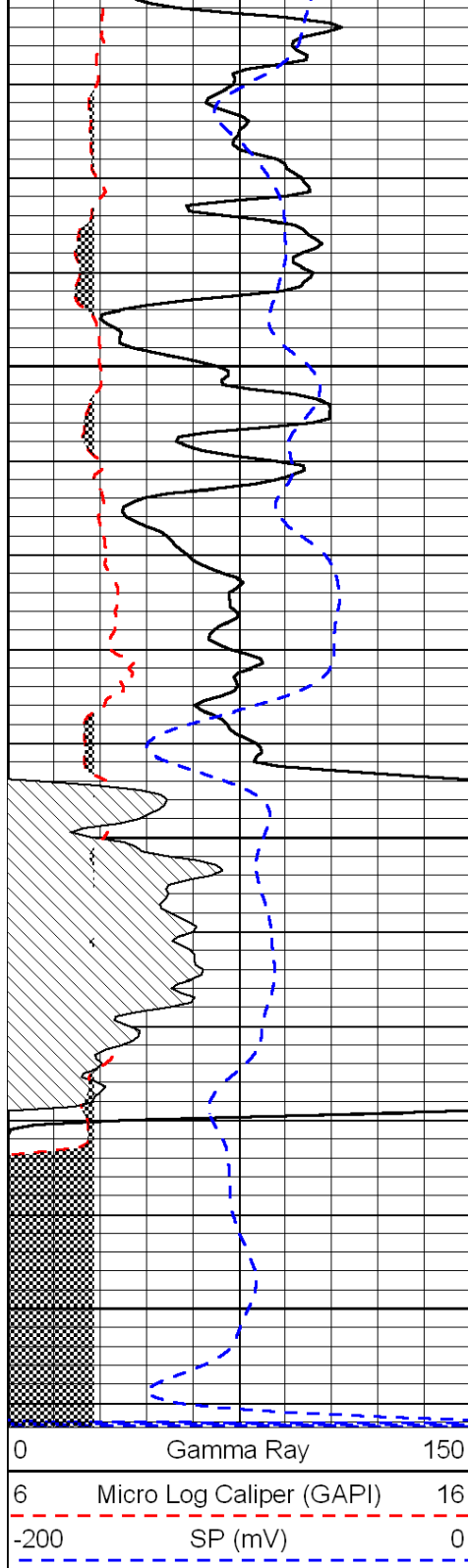
3550

3600

3650

3700





LSPD