



Microresistivity Log

DIGITAL LOG (785) 625-3858

15-009-25721-00-00

Company LB Exploration, Inc.

Well Alexis #1

Field Olmitz South

County Barton State Kansas

Location 750' FNL & 2310' FWL

Sec: 10 Twp: 18S Rge: 15W

Other Services
CNL/CDL
DIL

Permanent Datum Ground Level Elevation 1945

Log Measured From Kelly Bushing 7 Ft. Above Perm. Datum

K.B. 1952
D.F.
G.L. 1945

Drilling Measured From Kelly Bushing

Date 7/19/2012

Run Number Two

Depth Driller 3600

Depth Logger 3597

Bottom Logged Interval 3596

Top Log Interval 2700

Casing Driller 8.625 @ 989

Casing Logger 987

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 12.000

Density / Viscosity 9.3 52

pH / Fluid Loss 11.0 10.8

Source of Sample Flowline

Rm @ Meas. Temp 0.45 @ 85

Rmf @ Meas. Temp 0.34 @ 85

Rmc @ Meas. Temp 0.61 @ 85

Source of Rmf / Rmc Charts

Rm @ BHT 0.34 @ 114

Operating Rig Time 4 Hours

Max Rec. Temp. F 114

Equipment Number 91

Location Hays

Recorded By D. Schmidt

Witnessed By Steven Petermann

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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.

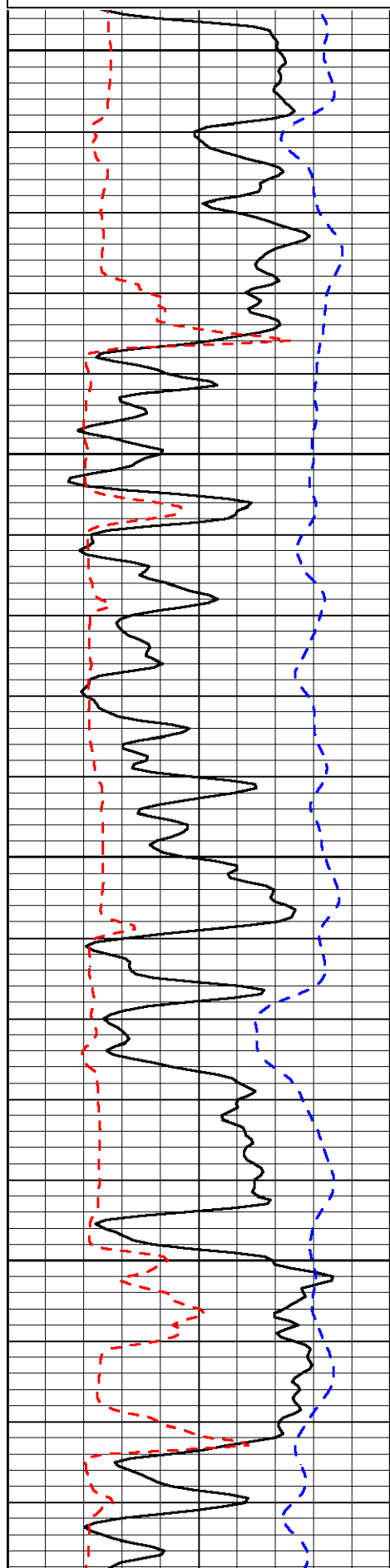
Comments

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

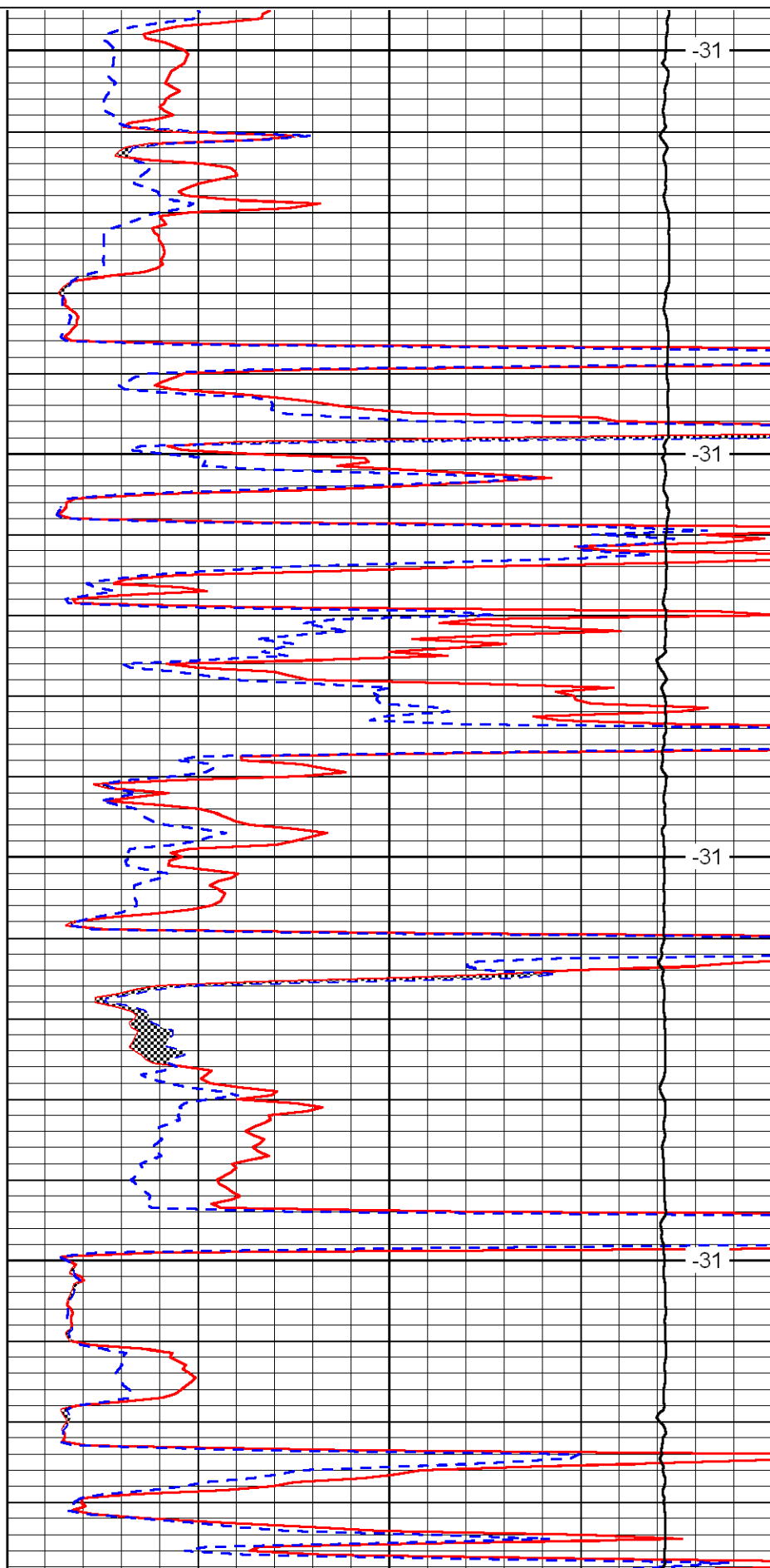
Olmitz,
1 S to NW 100 Rd, 1 1/2 W,
S into

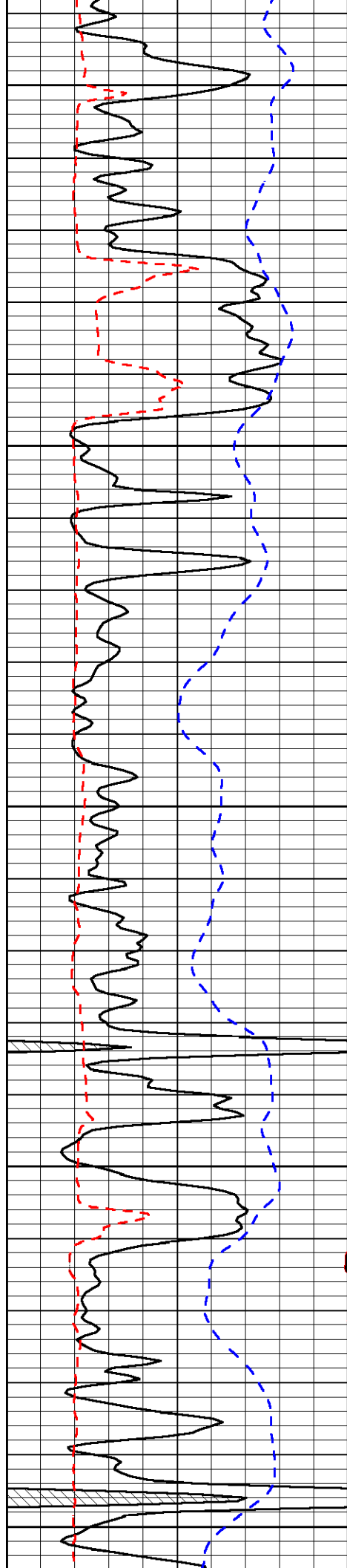
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Dataset Pathname: dil/lbstack
Presentation Format: micro
Dataset Creation: Fri Jul 20 00:19:38 2012
Charted by: Depth in Feet scaled 1:240

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



0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
10000	Line Weight	0





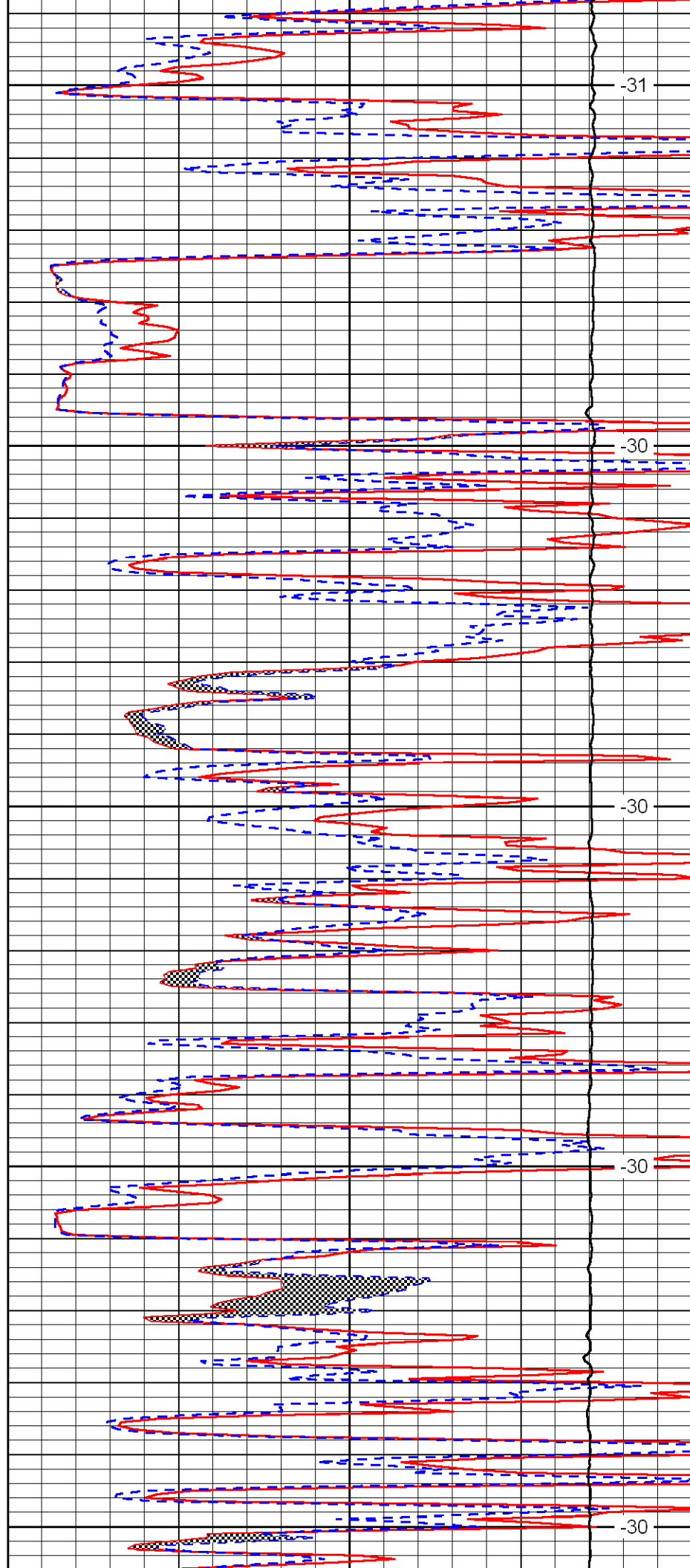
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2950

3000

3050

3100



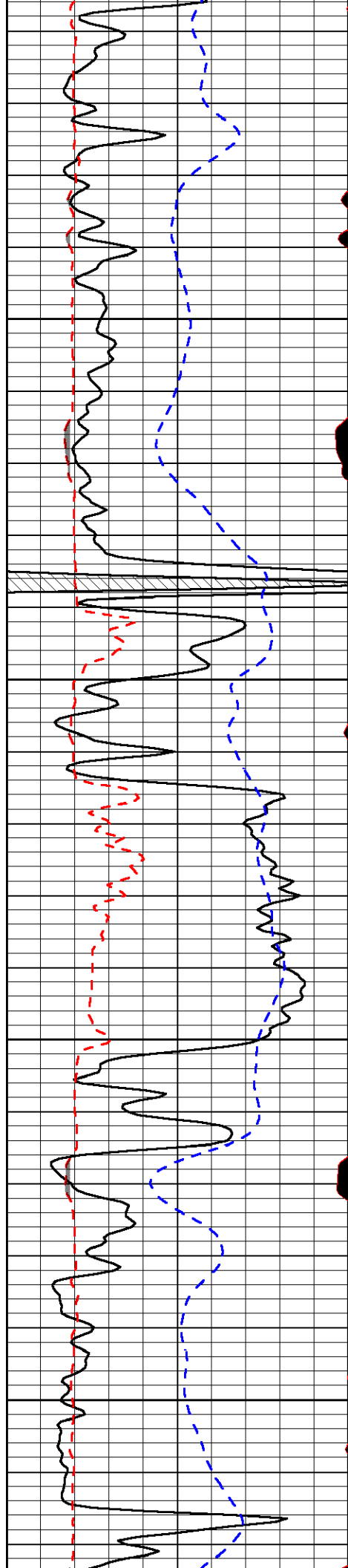
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-30

-30

-30

-30

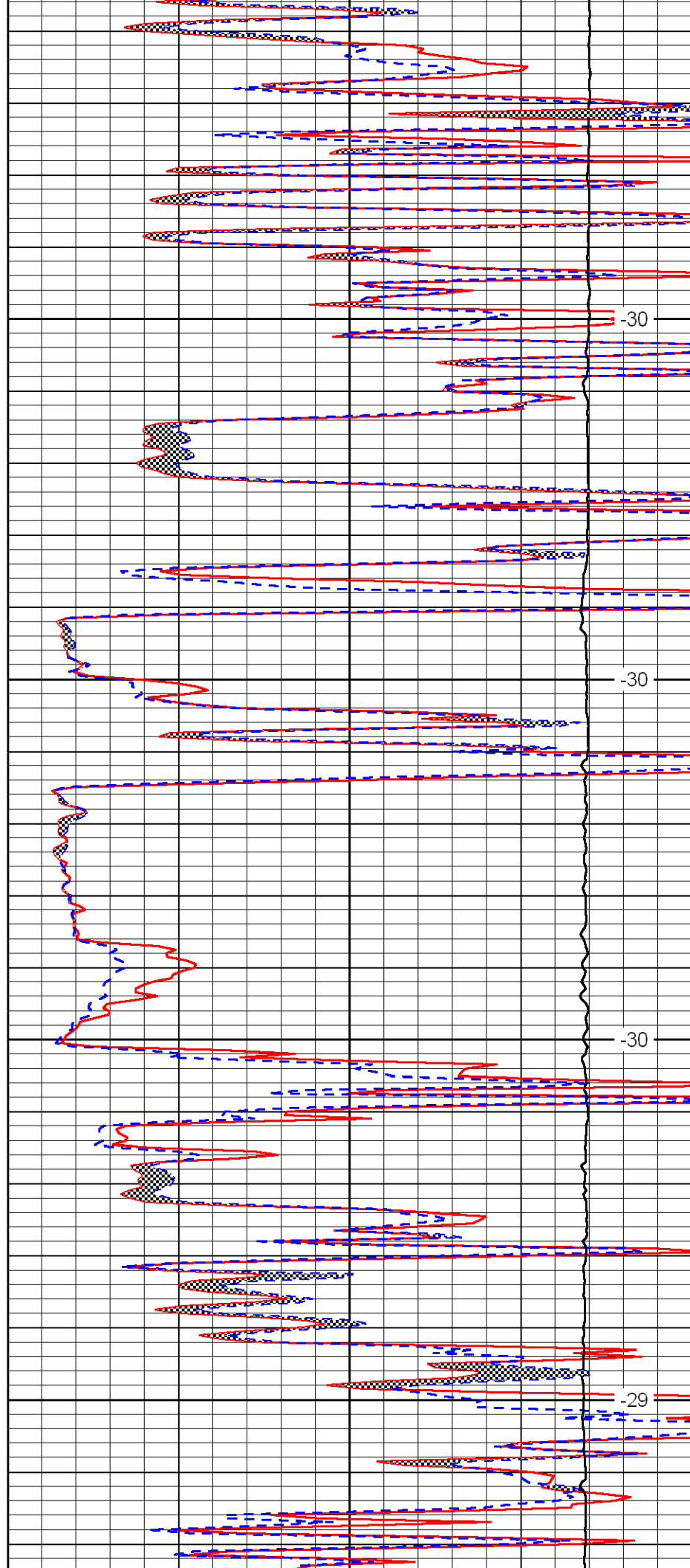


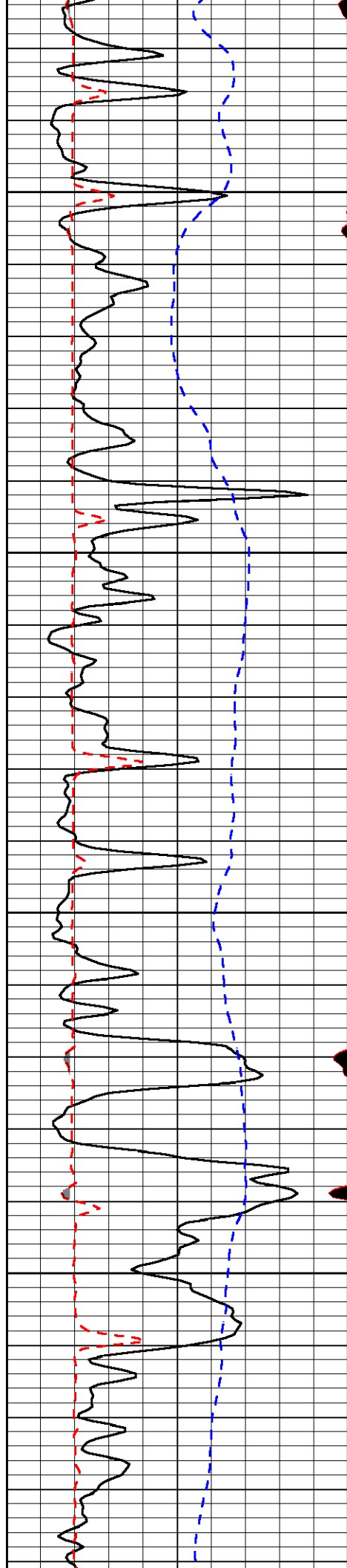
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3200

3250

3300



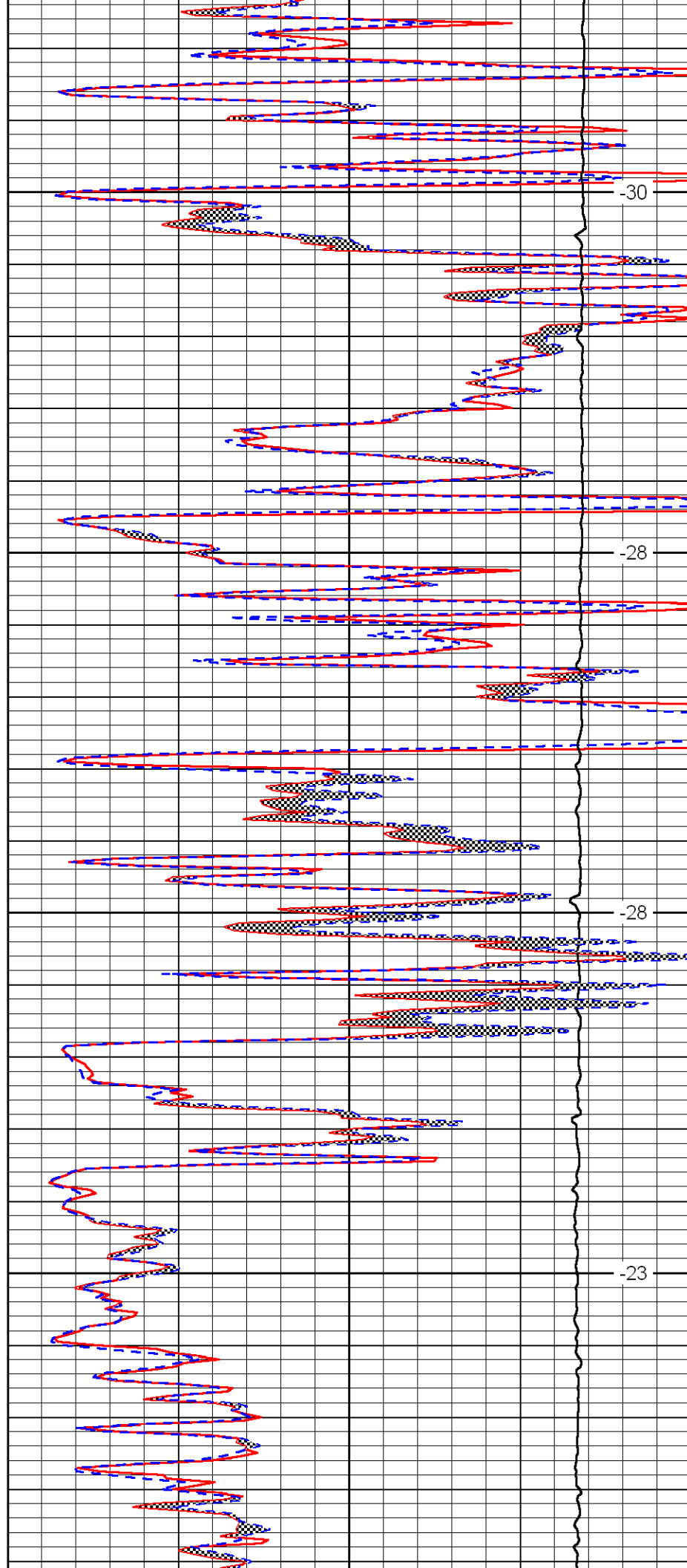


3350

3400

3450

3500

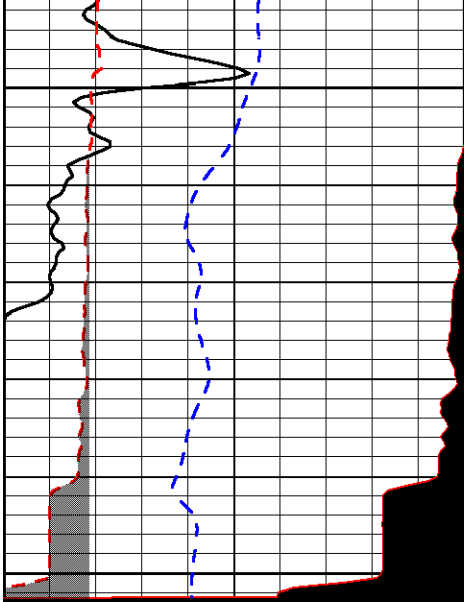


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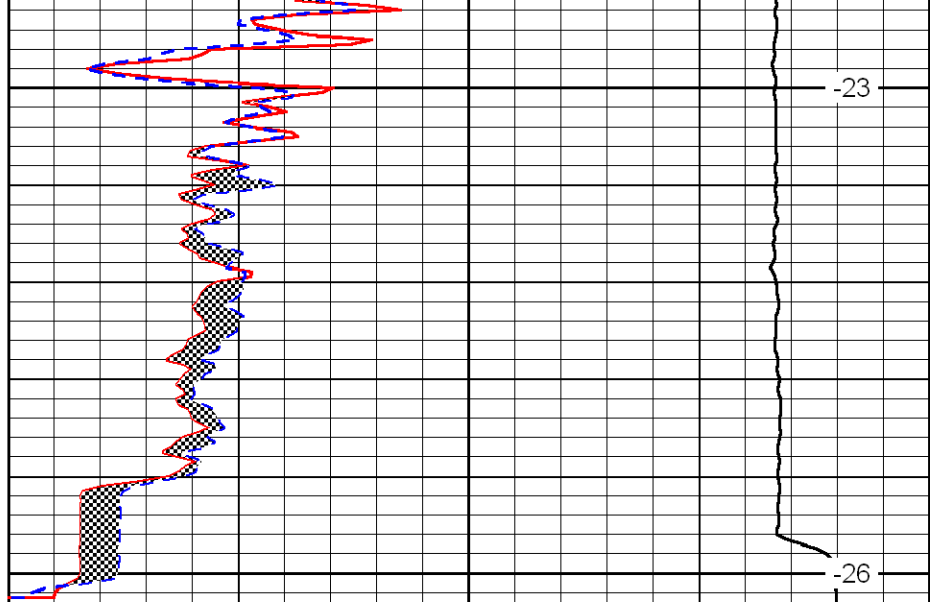
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0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP	0

3550

3600



0	Micro Inverse 1 X 1	40
0	Micro Normal 2''	40
10000	Line Weight	0

-23

-26

LSPD