



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-147-20,657-00-00

Company Bach Oil Production

Well Jessup Unit No.1

Field Wildcat

County Phillips

State

Kansas

Location

SE SW SE SE
300' FSL & 790' FEL

Sec: 11

Twp: 1S

Rge: 19W

Elevation

Permanent Datum Ground Level
Log Measured From Kelly Bushing
Drilling Measured From Kelly Bushing

5 Ft. Above Perm. Datum

K.B. 2026
D.F.
G.L. 2021

Date 12/30/2011

Run Number Two

Depth Driller 3510

Depth Logger 3512

Bottom Logged Interval 3511

Top Log Interval 2900

Casing Driller 8.625 @ 222

Casing Logger 222

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 2.000

Density / Viscosity 9.3 54

pH / Fluid Loss 8.5 8.0

Source of Sample Flowline

Rm @ Meas. Temp 1.65 @ 58

Rmf @ Meas. Temp 1.24 @ 58

Rmc @ Meas. Temp 2.23 @ 58

Source of Rmf / Rmc Charts

Rm @ BHT .86 @ 111

Operating Rig Time 3 Hours

Max Rec. Temp. F 111

Equipment Number 17

Location Hays

Recorded By C. Desaire

Witnessed By Bob Petersen

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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.

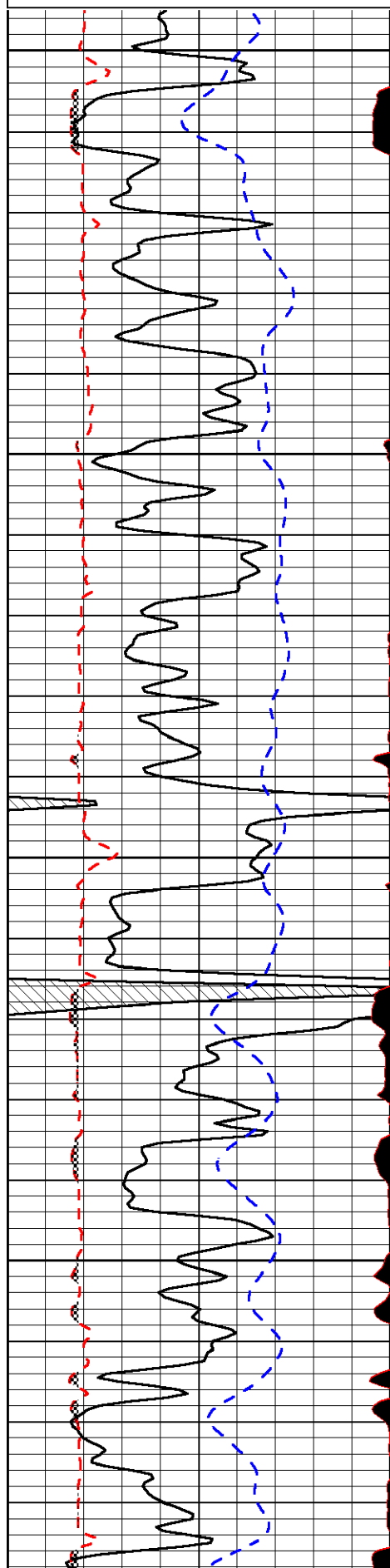
Comments

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

Phillipsburg KS,
N to 183/383 Junction,
3 W to 500 Rd, 1 1/2 S, 1/4 W, N Into

Database File: bachhd.db
Dataset Pathname: dil/bachstk
Presentation Format: micro
Dataset Creation: Fri Dec 30 05:46:43 2011
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



2900

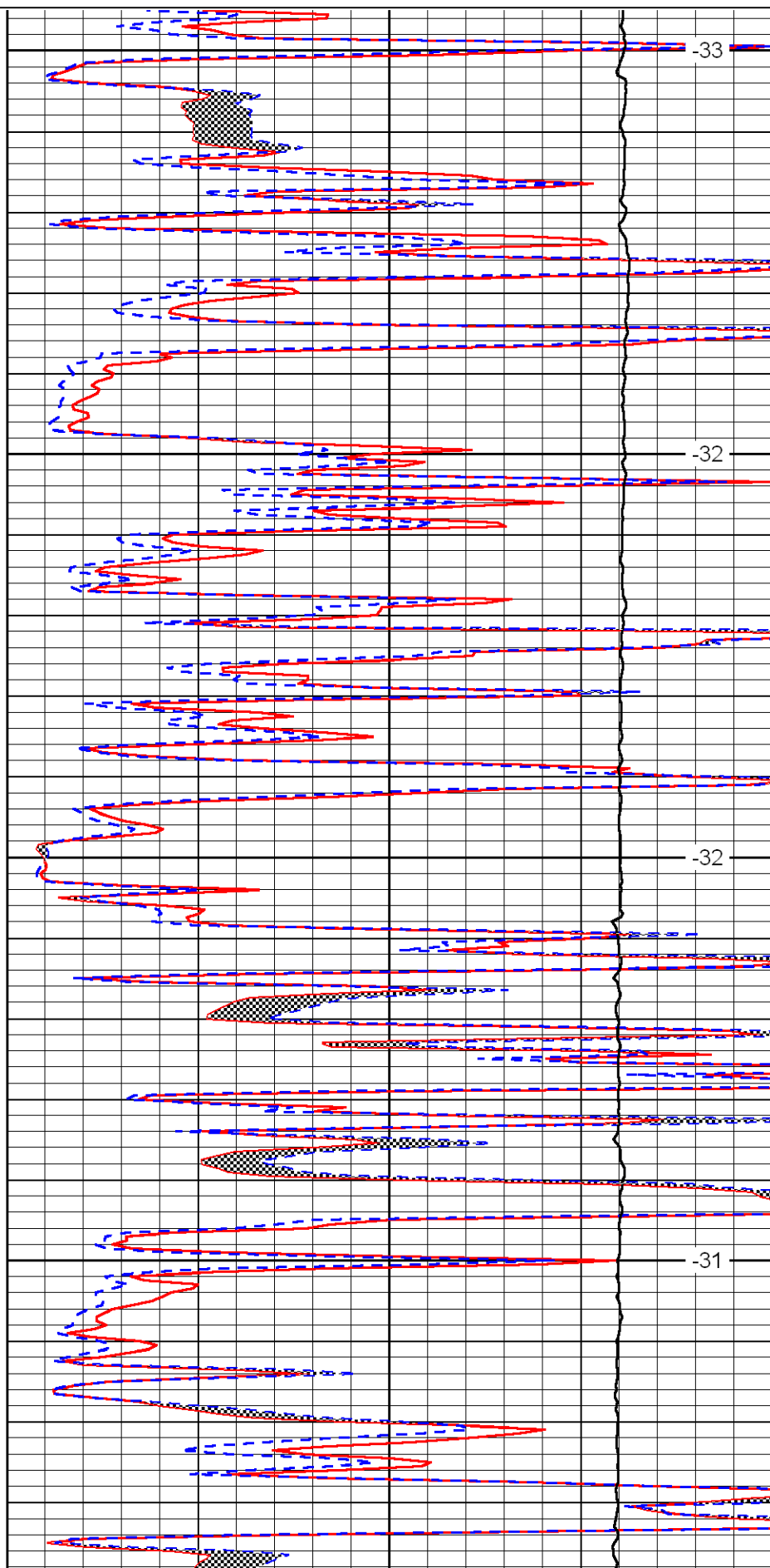
2950

3000

3050

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

LSPD

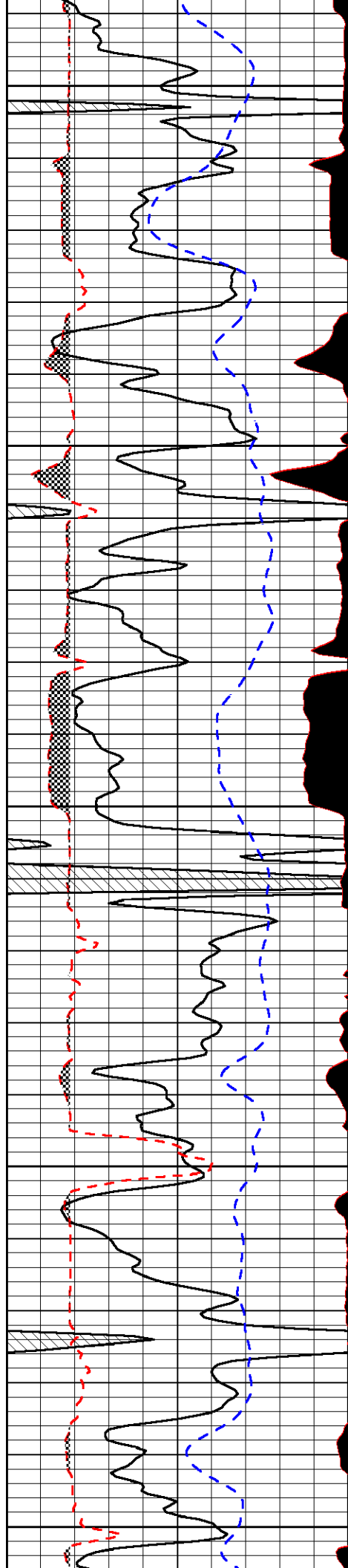


-33

-32

-32

-31



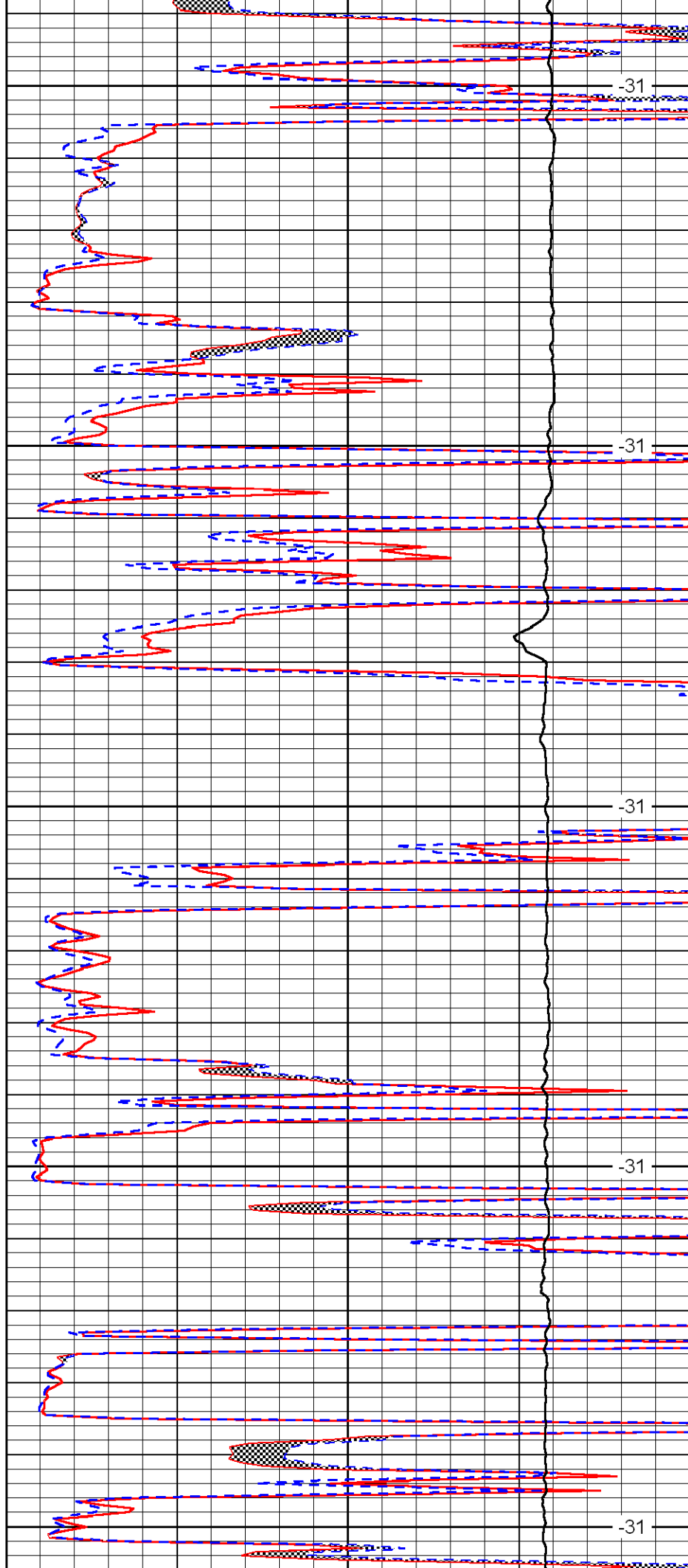
3100

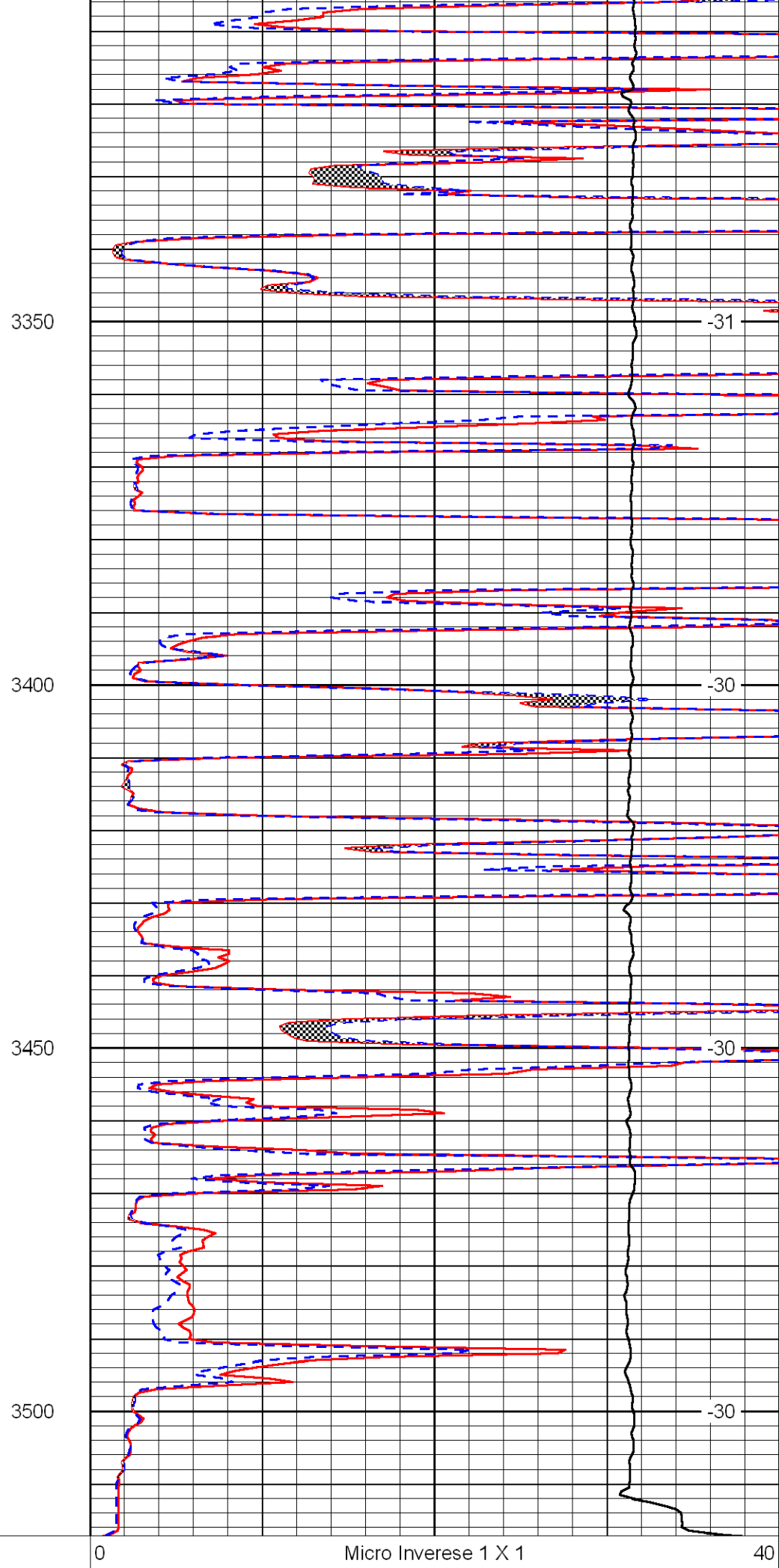
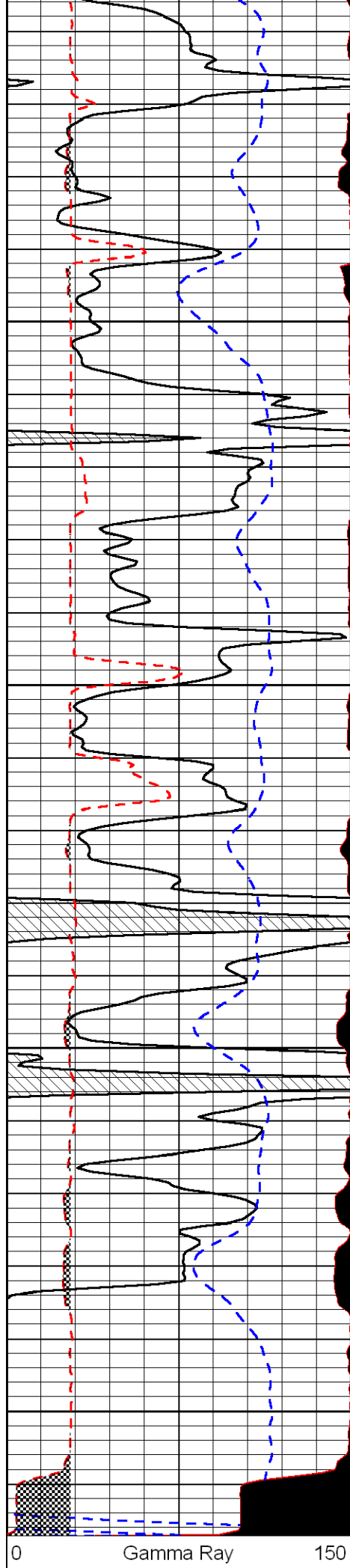
3150

3200

3250

3300





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

0	Micro Normal 2"	40
10000	Line Weight	0
		LSPD