



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-065-23,563-00-00

Company Prospect Oil & Gas, Inc.

Well Pawley No. 1

Field Ironclad

County Graham

State

Kansas

Location 1550' FNL & 1200' FWL

Sec: 25 Twp: 9 S Rge: 22 W

Other Services
CNL/CDL
DIL

Elevation

Permanent Datum Ground Level Elevation 2367
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 2372
D.F.
G.L. 2367

Date 9/10/2009

Run Number Two

Depth Driller 4100

Depth Logger 4101

Bottom Logged Interval 4100

Top Log Interval 3250

Casing Driller 8.625 @ 212

Casing Logger 212

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 3,400

Density / Viscosity 9.3 59

pH / Fluid Loss 9.5 8.8

Source of Sample Flowline

Rm @ Meas. Temp .51 @ 78

Rmf @ Meas. Temp .38 @ 78

Rmc @ Meas. Temp .69 @ 78

Source of Rmf / Rmc Charts

Rm @ BHT .33 @ 119

Operating Rig Time 4 Hours

Max Rec. Temp. F 119

Equipment Number 4

Location Hays

Recorded By K Bange

Witnessed By Brad Hutchinson

Thank you for using Log-Tech, Inc.
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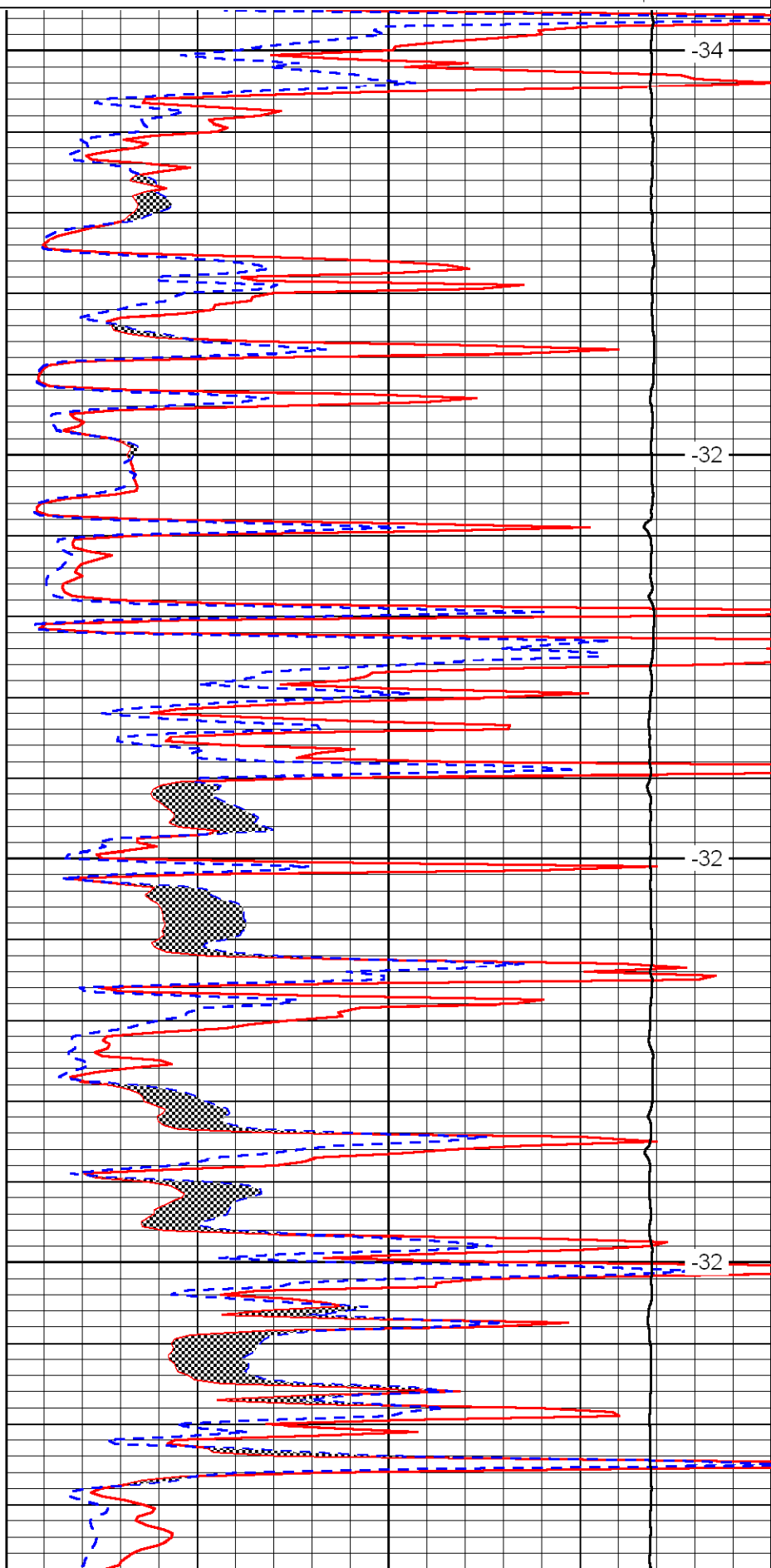
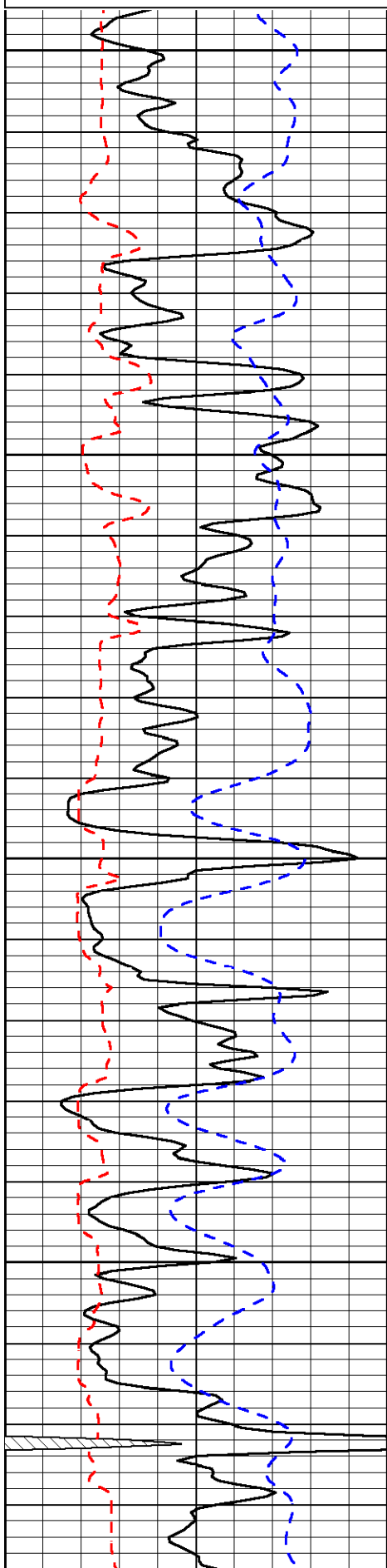
Palco S to Red Line, W to 330 Rd, 1 N, E into

Database File: c:\warrior\data\prospect_pawley no. 1\prospect91009hd.db
Dataset Pathname: dil/prosp2in
Presentation Format: micro
Dataset Creation: Thu Sep 10 18:07:30 2009
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (in)	16
-200	SP (MV)	0

0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
10000	Line Weight (lb)	0

LSPD
(ft/min)

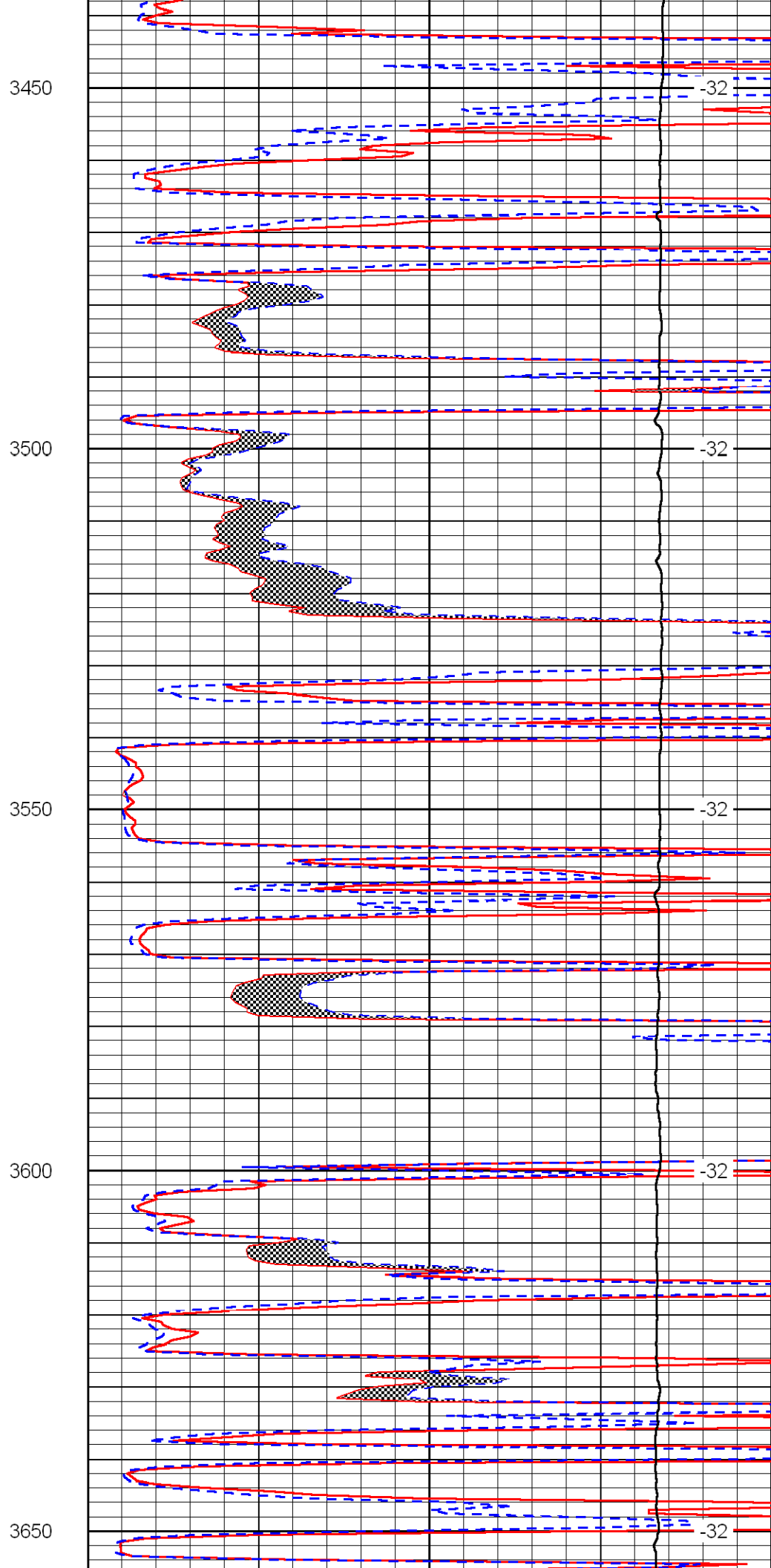
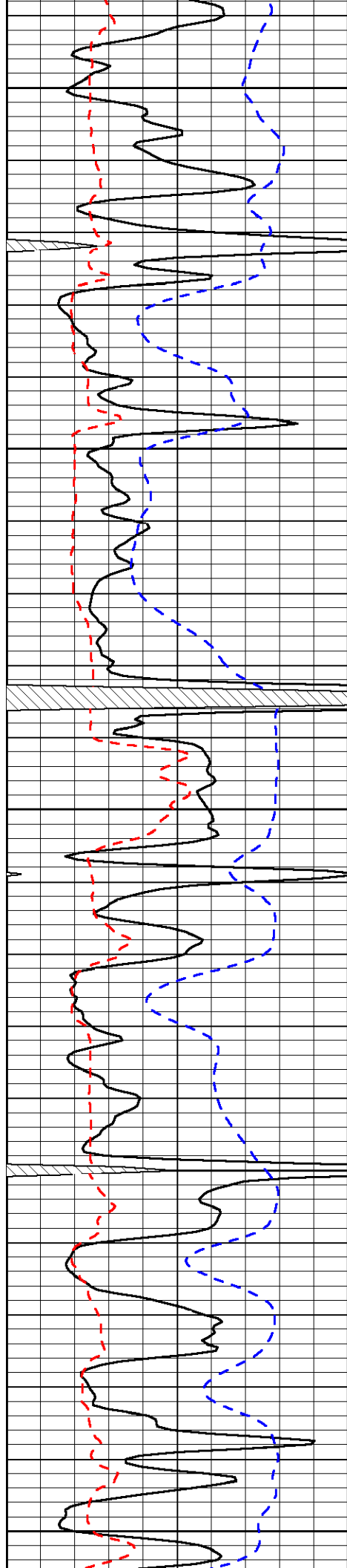


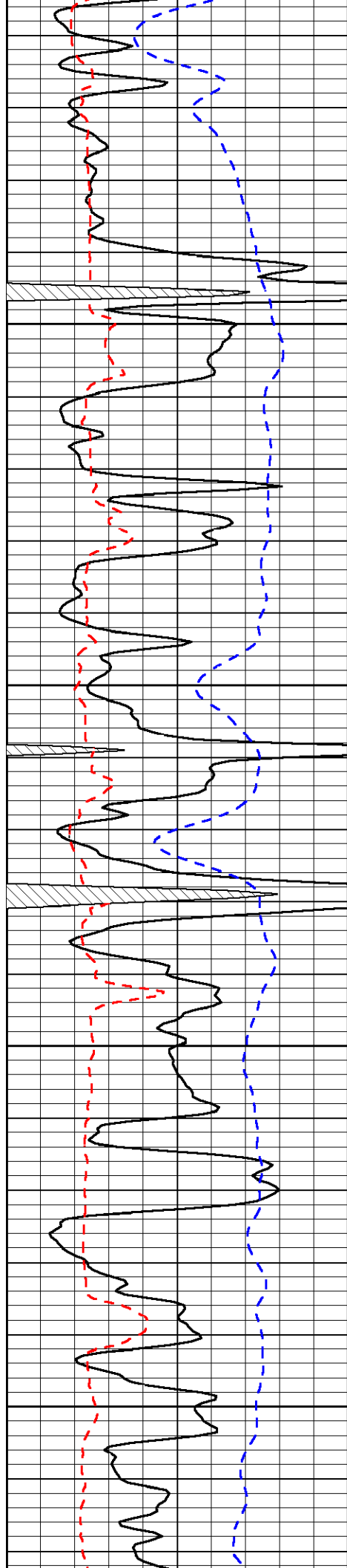
-34

-32

-32

-32



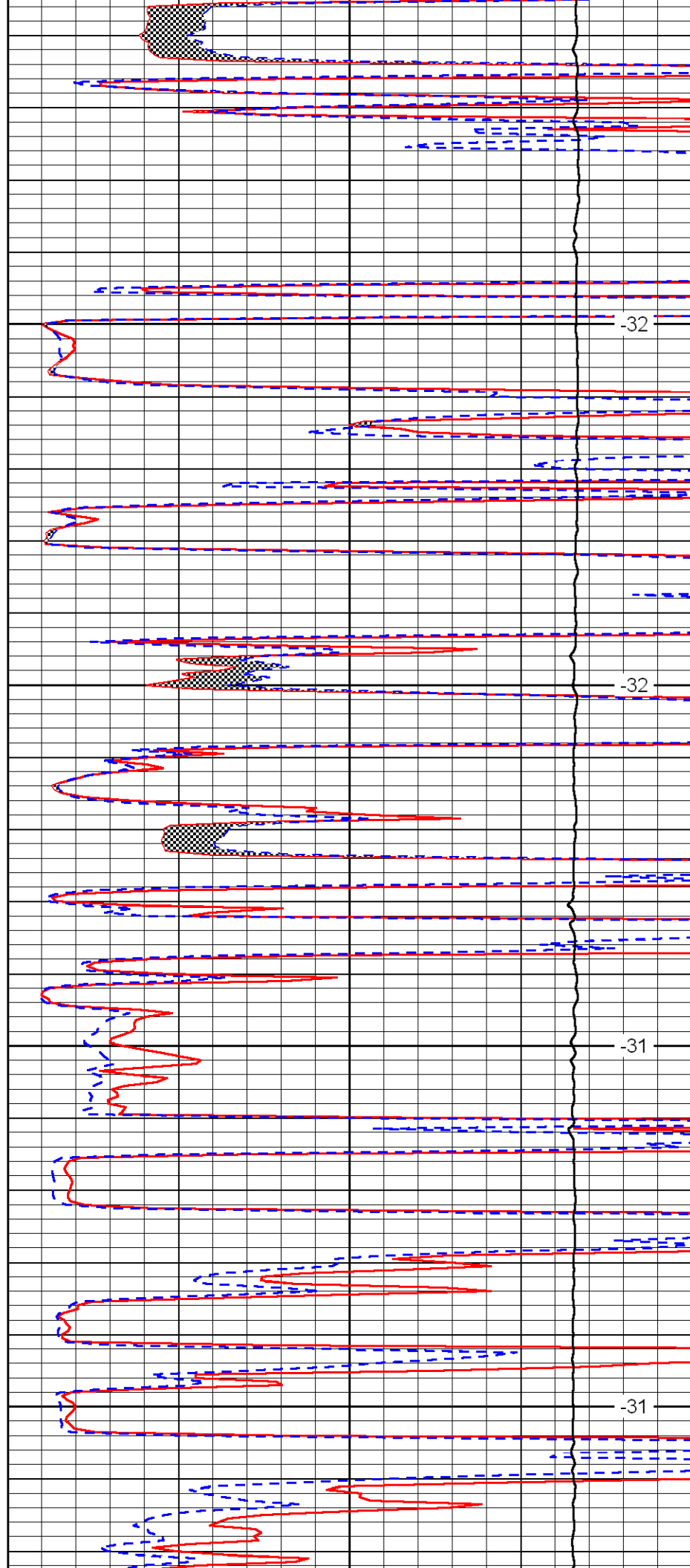


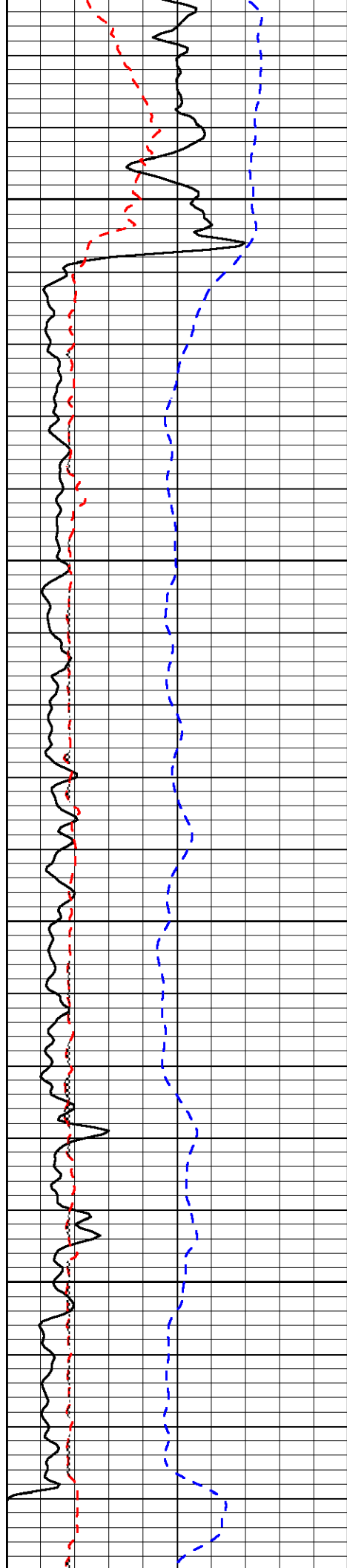
3700

3750

3800

3850



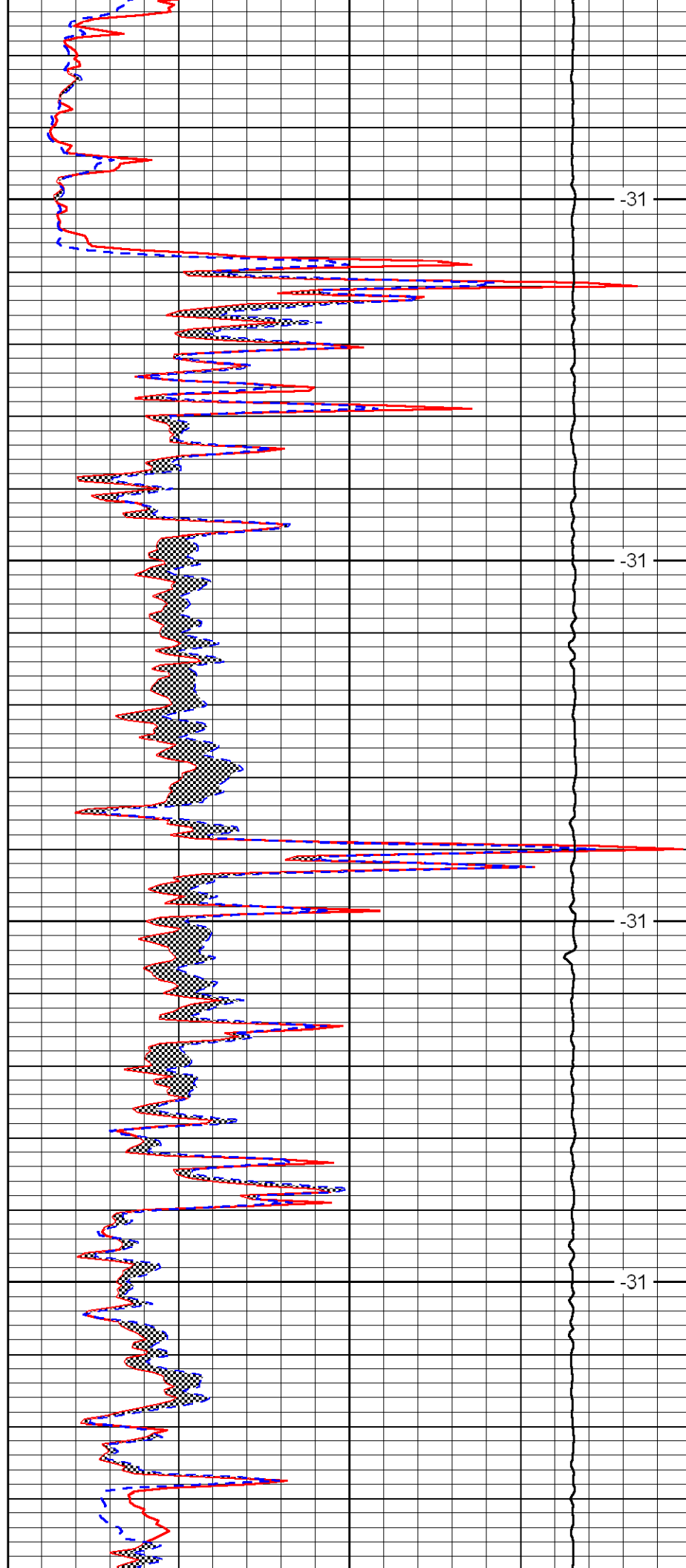


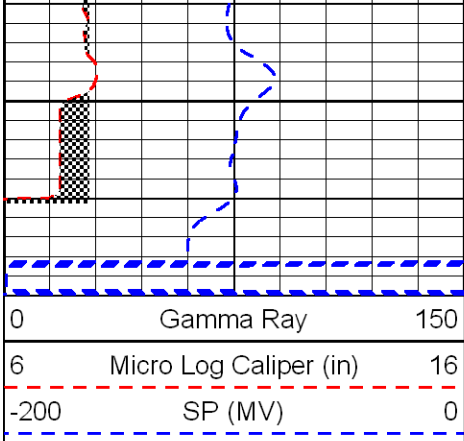
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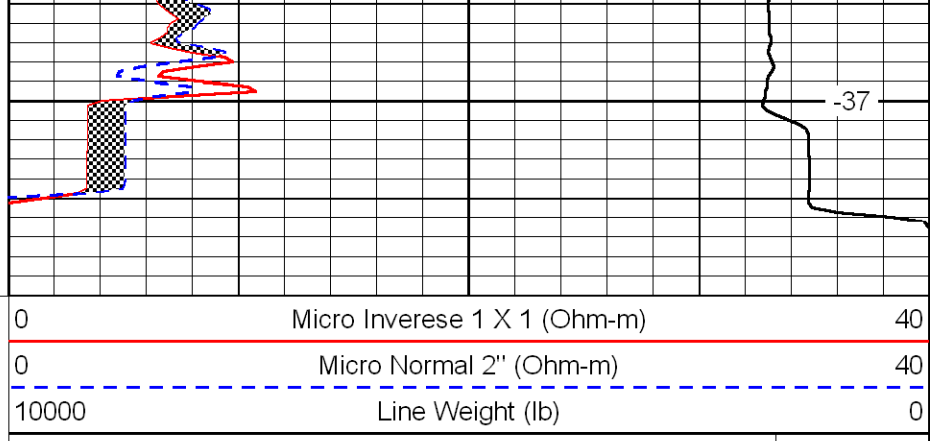
4000

4050





4100



LSPD
(ft/min)