



Pioneer Energy Services

Dual Compensated Porosity Log

Company McCoy Petroleum Corporation
Well Miller "T" GU #2-10
Field Wildcat
County Harper **State** Kansas
Location 1980' FNL / 1320' FWL
Sec: 10 **Twp:** 31S **Rge:** 9W

Other Services
DILMEL

API No. 15-077-21991-00-00
 Permanent Datum Ground Level Elevation 1685
 Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum
 Drilling Measured From Kelly Bushing

Date 12/7/2013
 Run Number One
 Type Log CNL / CDL
 Depth Driller 4550
 Depth Logger 4548
 Bottom Logged Interval 4527
 Top Logged Interval 3400
 Type Fluid In Hole Chemical
 Salinity, PPM CL 4500
 Density 9.4
 Level Full
 Max. Rec. Temp. F 122
 Operating Rig Time 4 Hours
 Equipment -- Location 15 Hays
 Recorded By R. Barnhart
 Witnessed By Evan Stone

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	260	8.625	23#	00	260
Two	7.875	260	TD				

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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

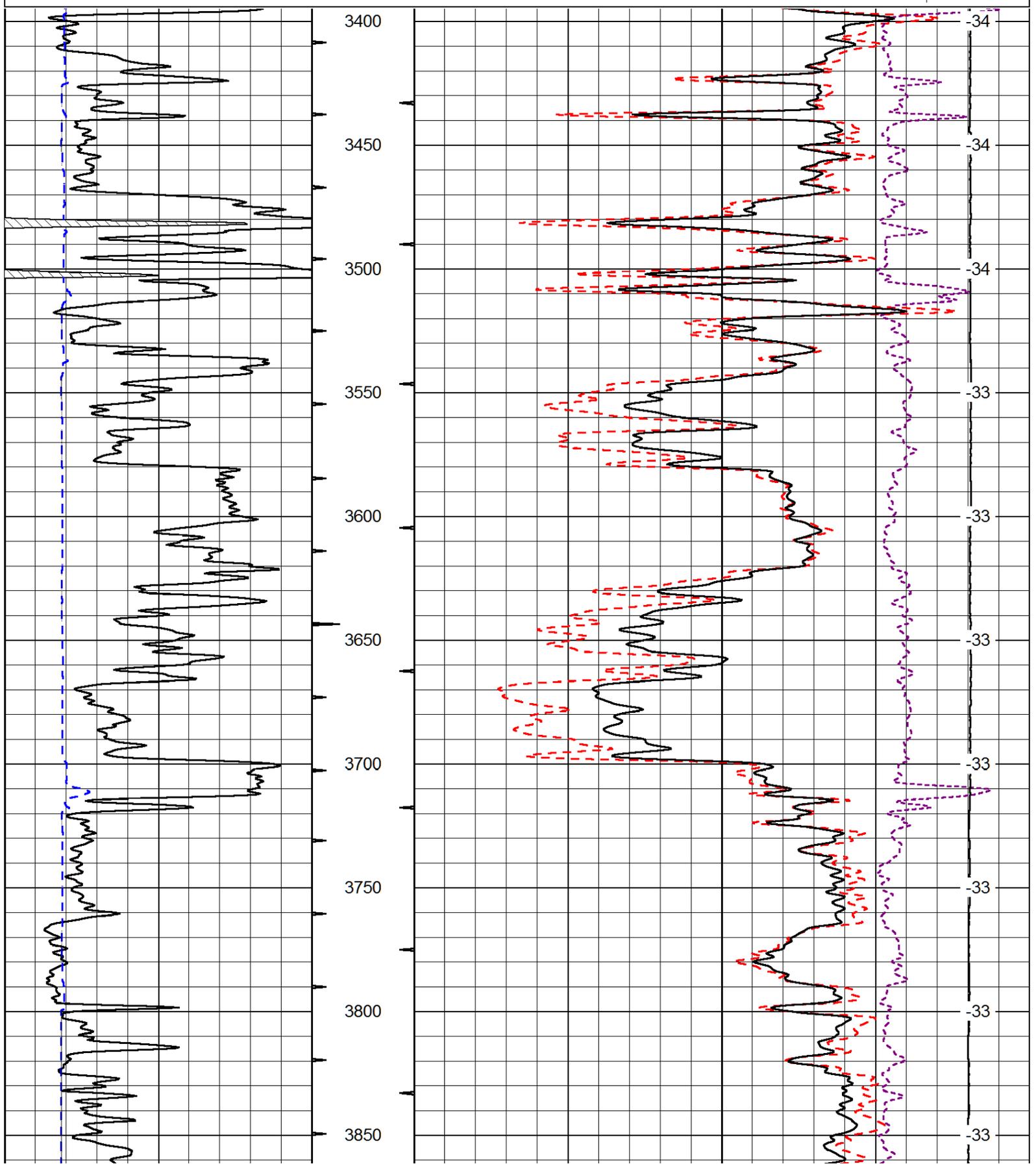
Thank you for using Log-Tech, Inc.
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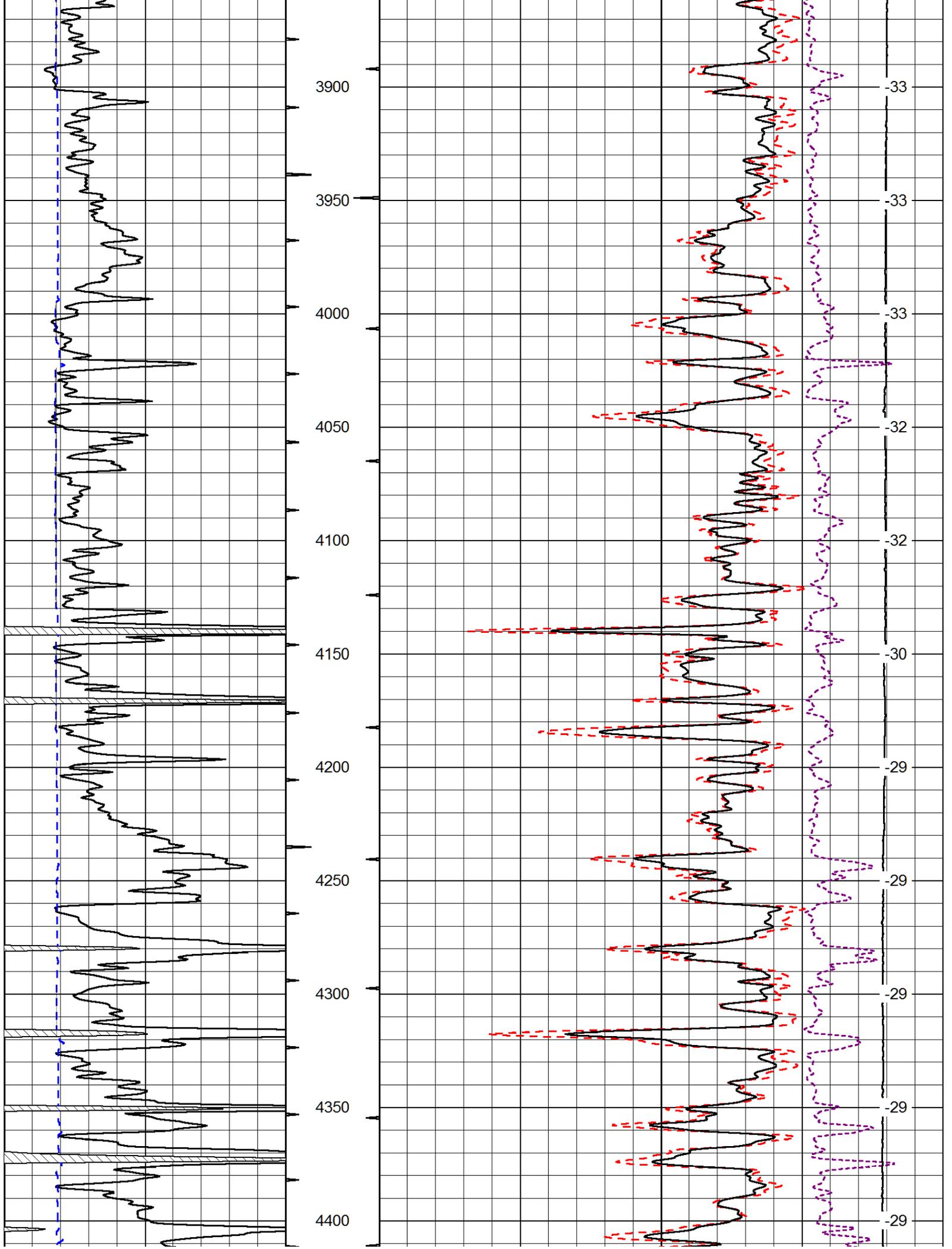
 Zenda, KS:
 5 1/4S to 150 Rd., 1W, 1/2S, E into

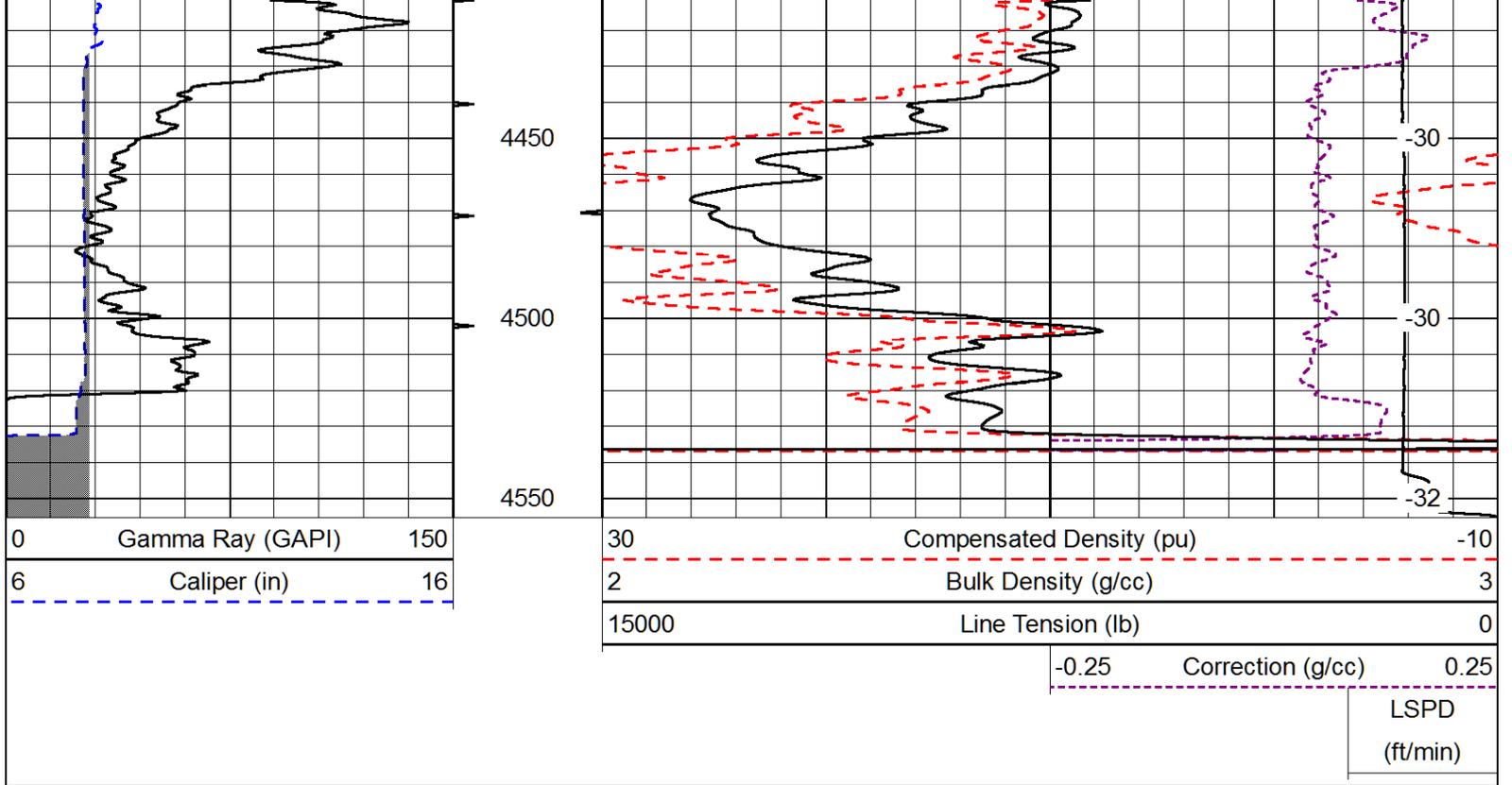
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 Charted by: Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150
6	Caliper (in)	16

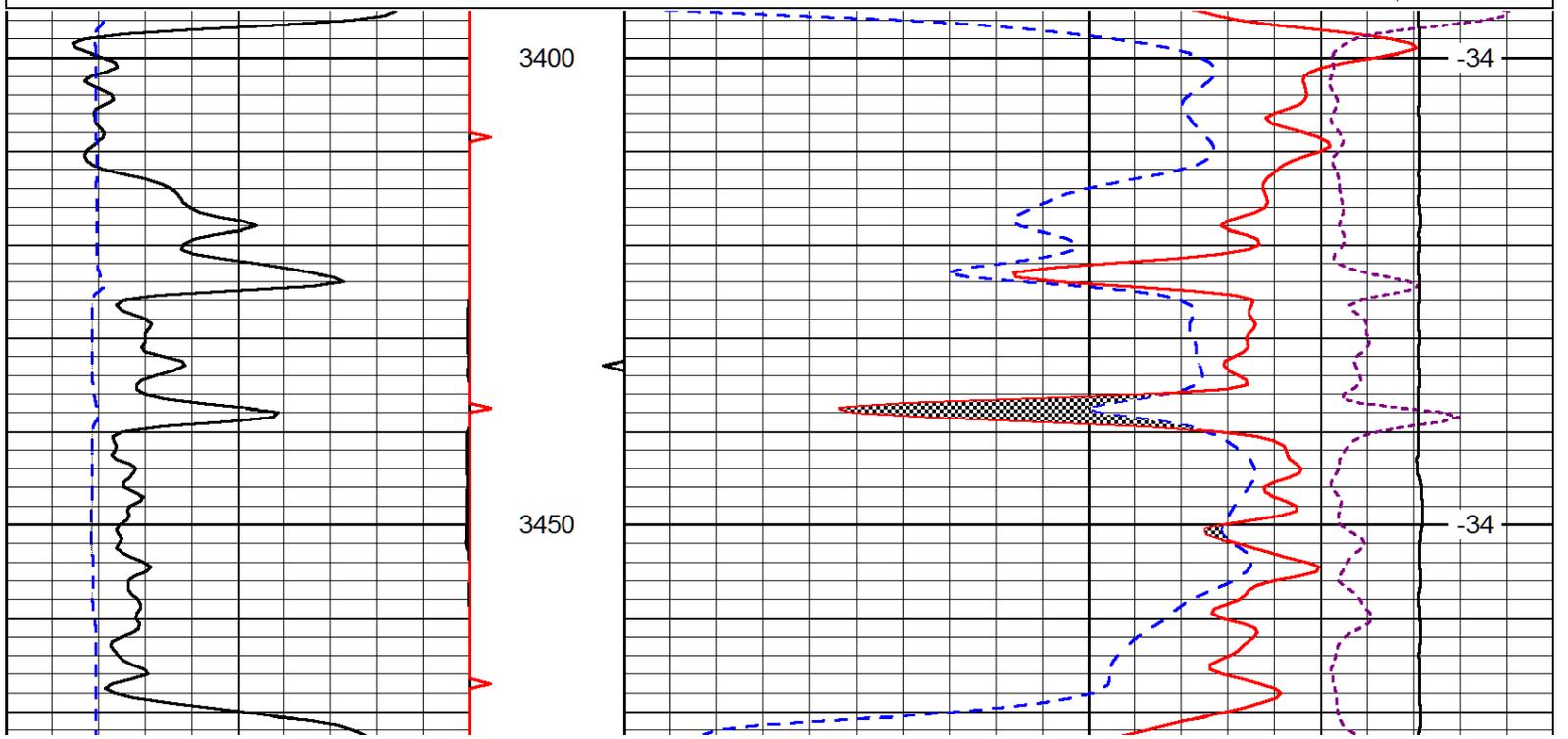
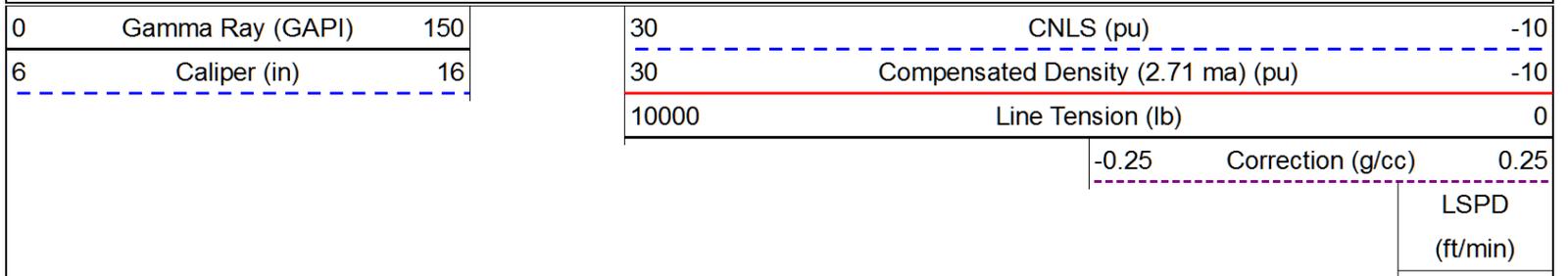
30	Compensated Density (pu)	-10
2	Bulk Density (g/cc)	3
15000	Line Tension (lb)	0
-0.25	Correction (g/cc)	0.25
		LSPD (ft/min)

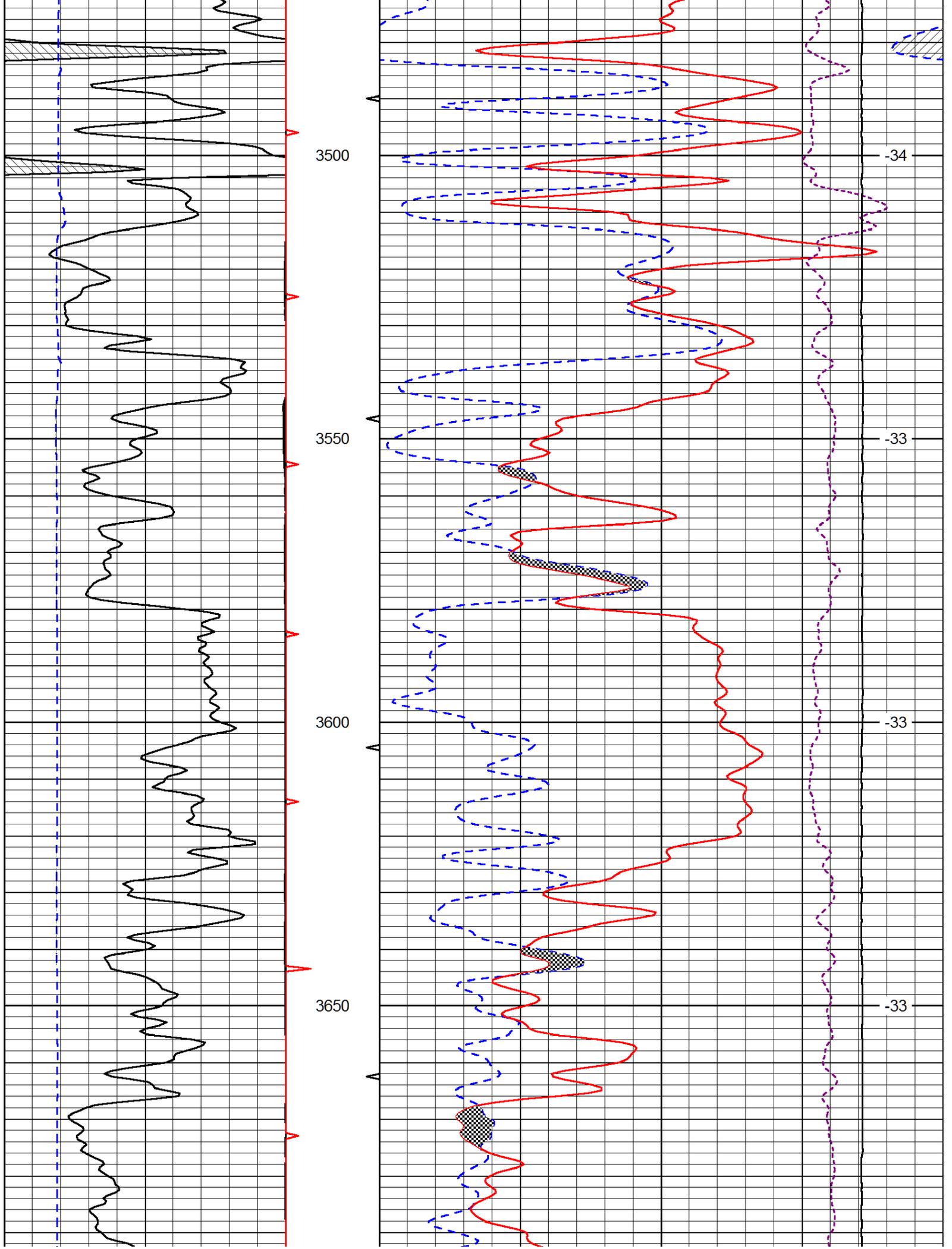


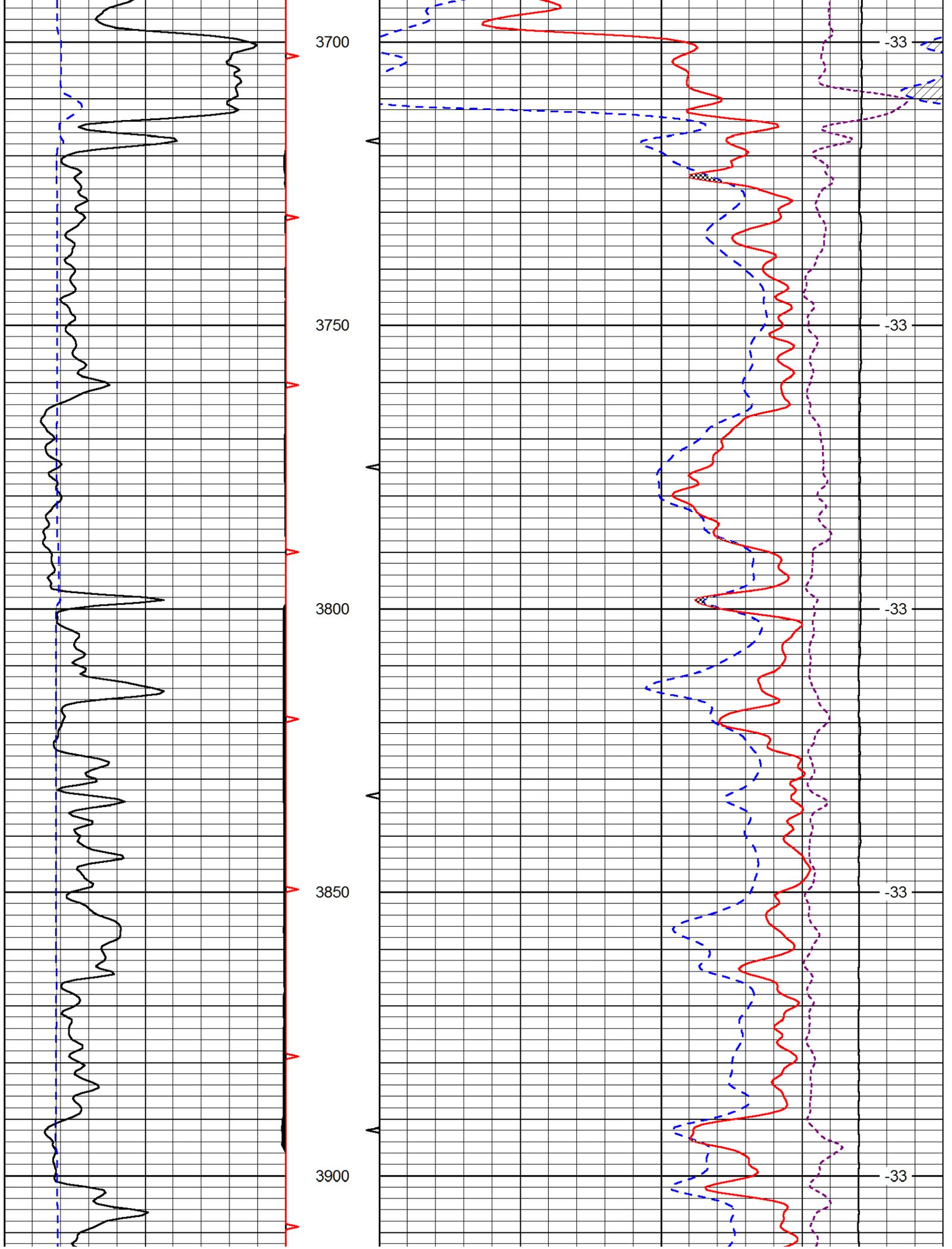


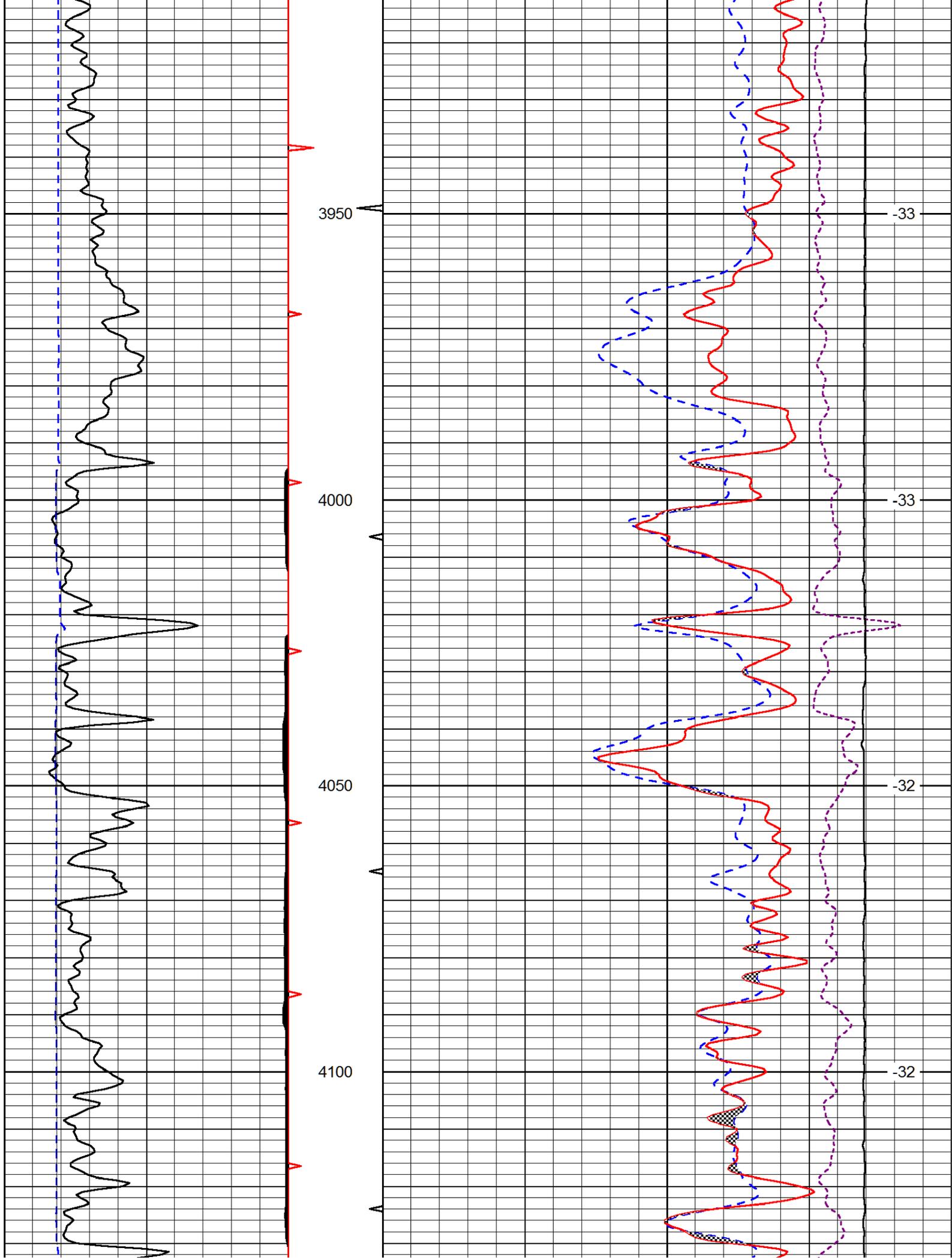


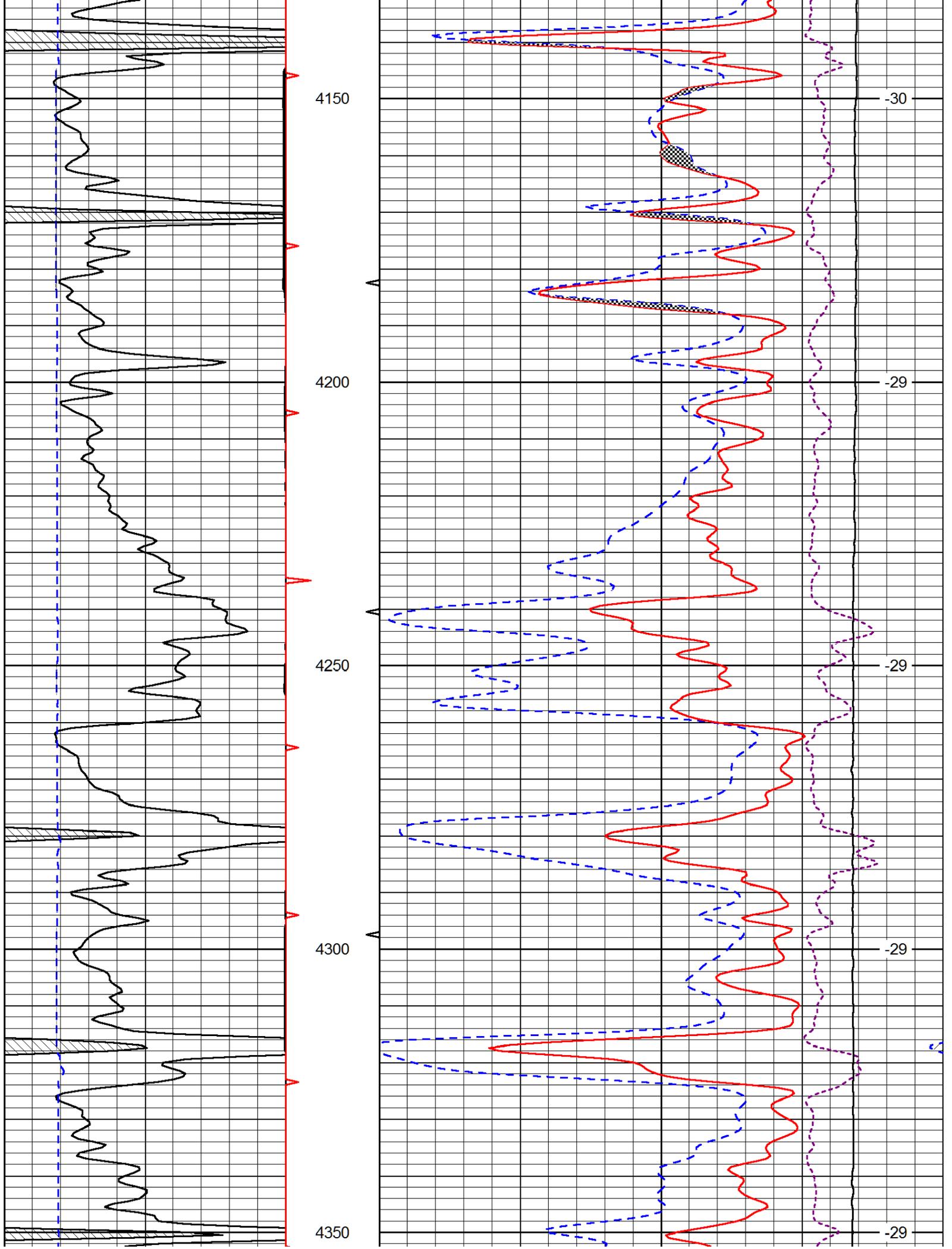
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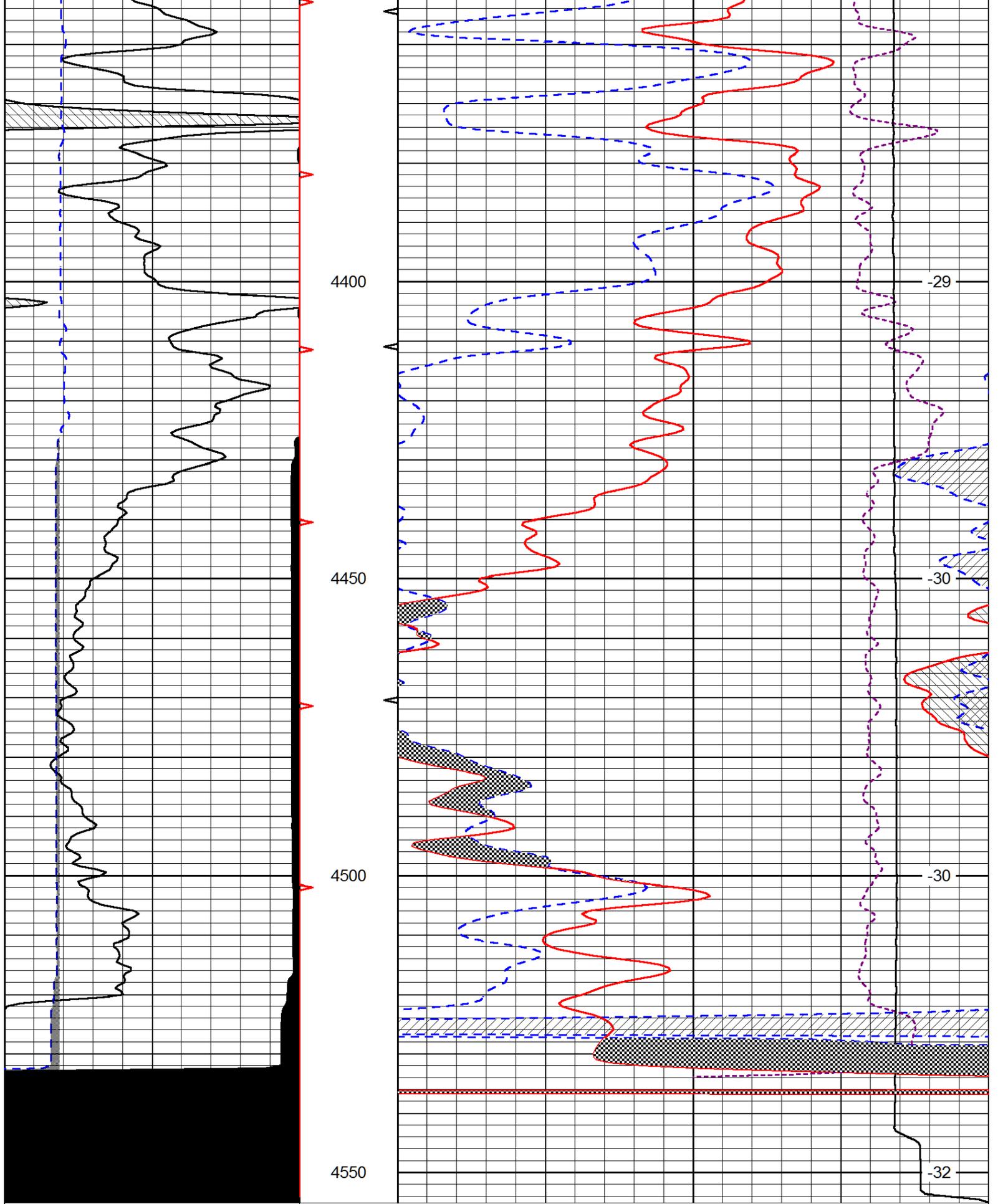












0	Gamma Ray (GAPI)	150
6	Caliper (in)	16

30	CNLS (pu)	-10
30	Compensated Density (2.71 ma) (pu)	-10

10000	Line Tension (lb)	0
-0.25	Correction (a/cc)	0.25

LSPD
(ft/min)