



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-119-21,278-00-00

Company American Warrior, Inc.

Well Shinogle No. 2-20

Field Singley

County Meade State Kansas

Location

NW SE SW SW
335' FSL & 950' FWL

Sec: 20 Twp: 33 S Rge: 29 W

Permanent Datum Ground Level Elevation 2628
Log Measured From Kelly Bushing 12 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services

DIL
MEL

Elevation
K.B. 2640
D.F.
G.L. 2628

Date 12/20/2010

Run Number One

Type Log CNL / CDL

Depth Driller 6200

Depth Logger 6206

Bottom Logged Interval 6185

Top Logged Interval 4200

Type Fluid In Hole Chemical

Salinity, PPM CL 4,000

Density 9.3

Level Full

Max. Rec. Temp. F 140

Operating Rig Time 5 Hours

Equipment -- Location 4 Days

Recorded By K. Bange

Witnessed By Roger Fisher

Borehole Record

Casing Record

Run No. Bit From To Size Wgt. From To

1 12.25 00 1565 8.625 24# 00 1565

2 7.875 1565 6200

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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

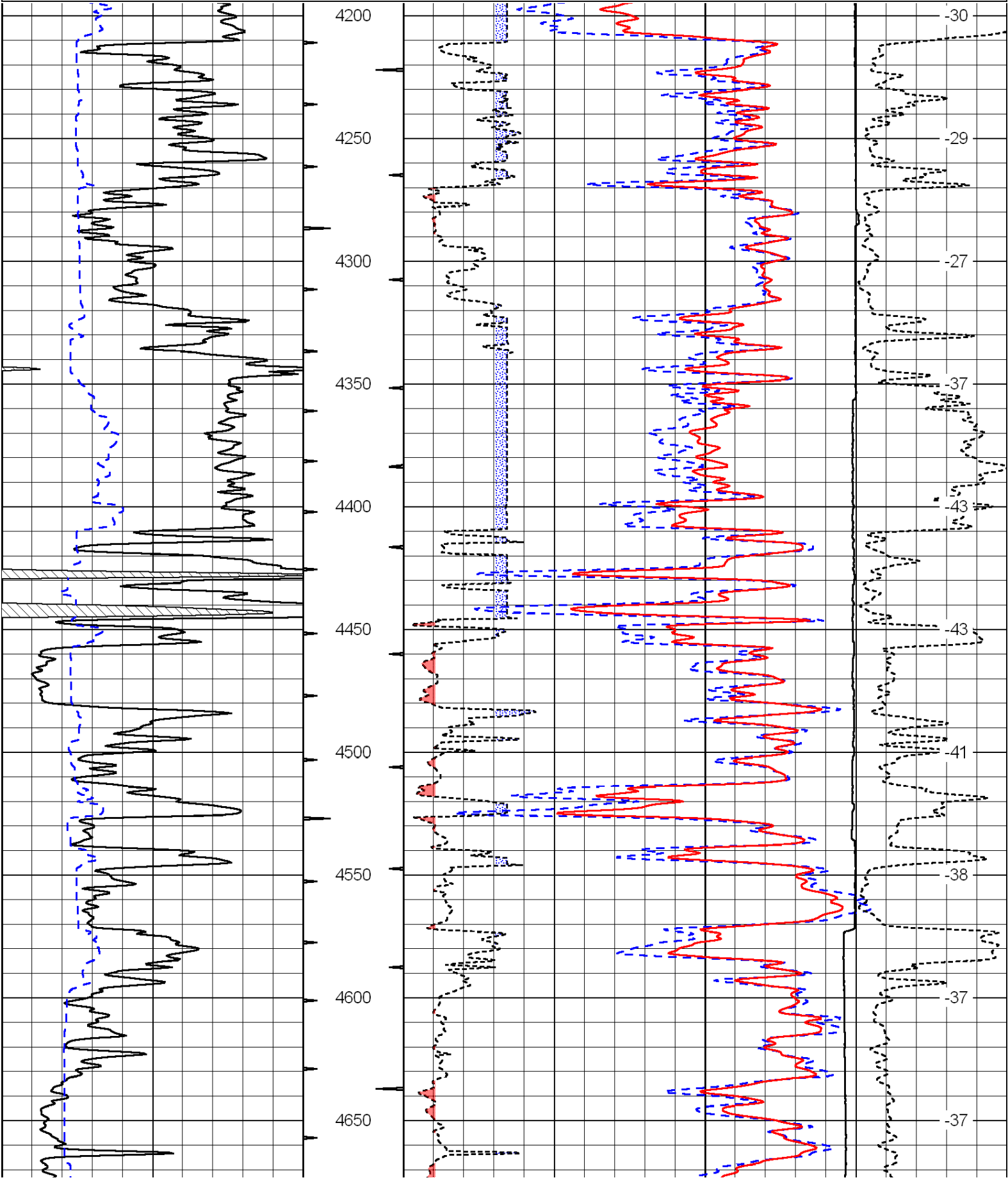
Thank you for using Log-Tech, Inc.
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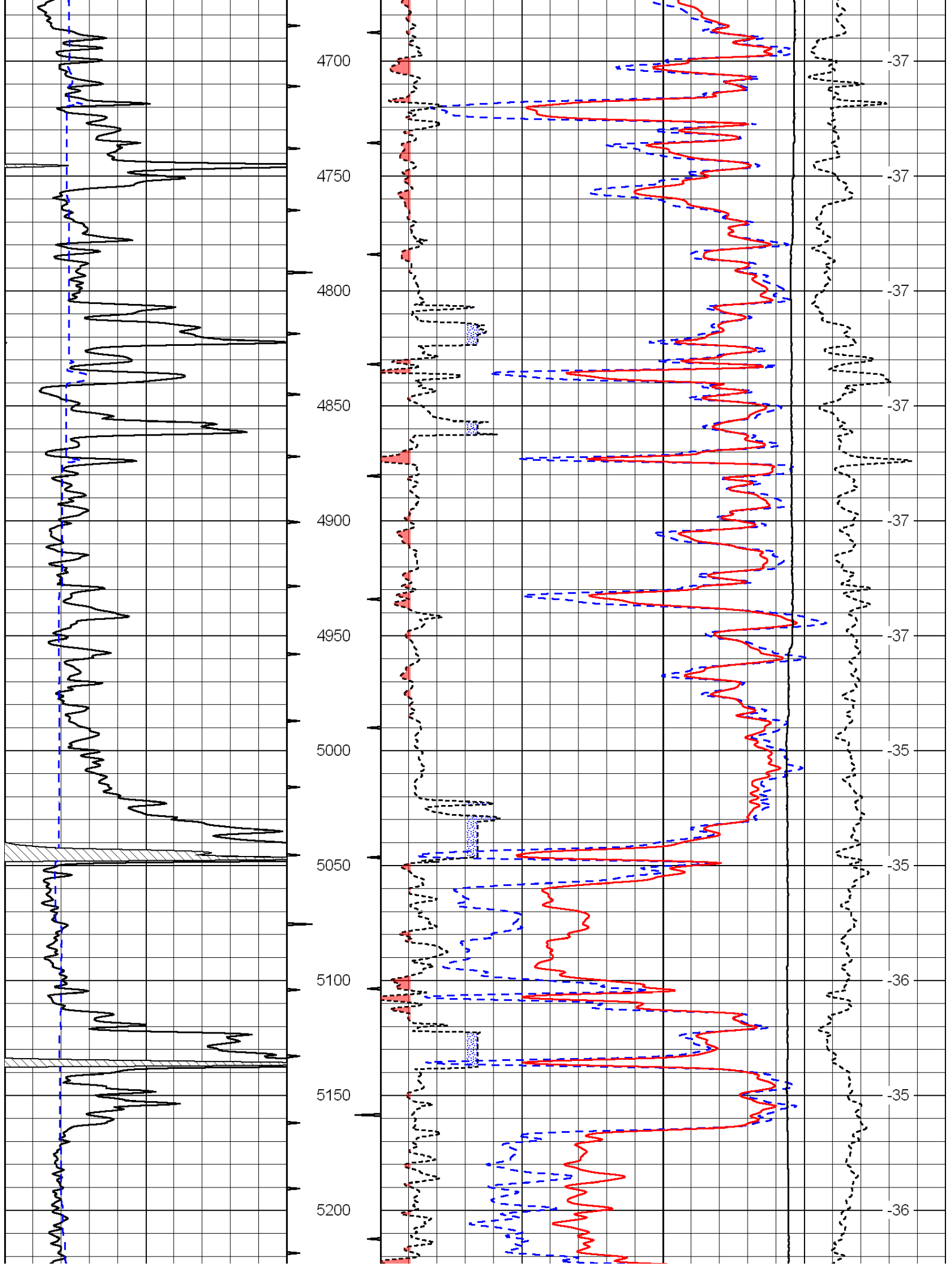
Plains (E. edge), 6 S to flashing light, 3 E to 8 rd,
1 S, 1 E, N into

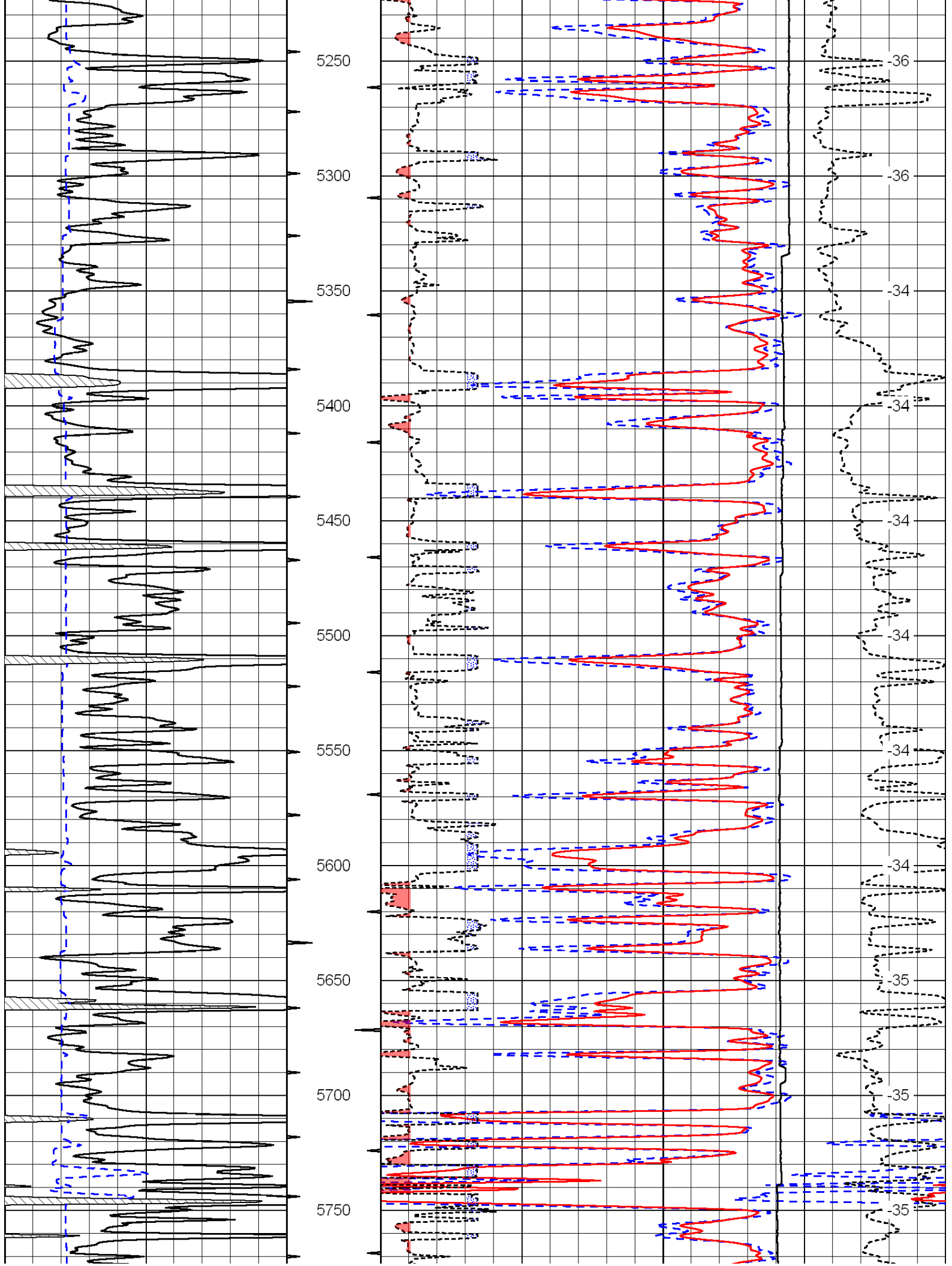
Database File: c:\warrior\data\amwar_shinogle no. 2-20\amwar122010hd.db
Dataset Pathname: dil/awarstack
Presentation Format: cdl
Dataset Creation: Mon Dec 20 13:18:32 2010
Charted by: Depth in Feet scaled 1:600

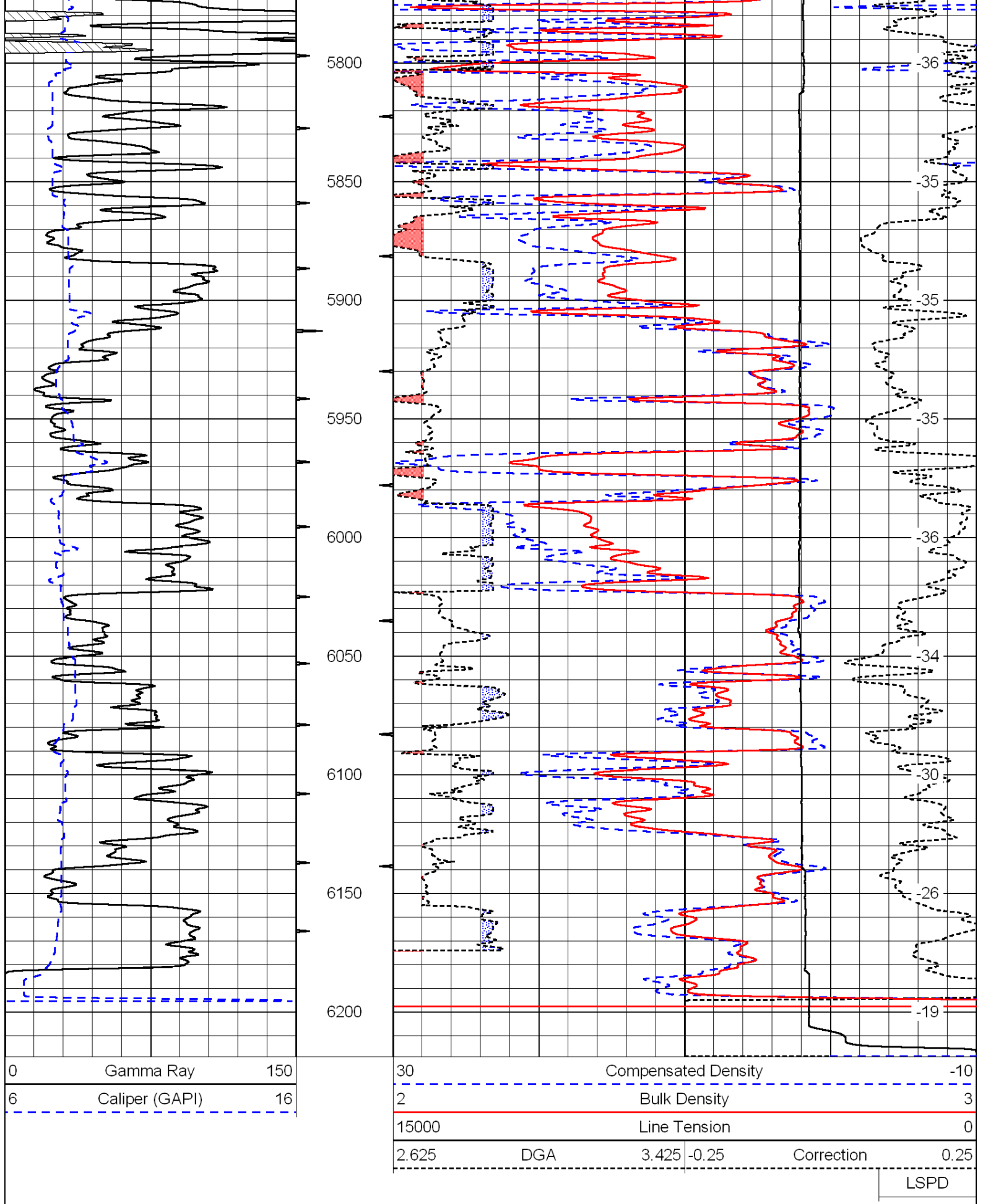
0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
		Correction	0.25
LSPD			









Database File: c:\warrior\data\amwar_shinogle no. 2-20\amwar122010hd.db
Dataset Pathname: dil\awarstack
Presentation Format: cndlspec

0	Gamma Ray	150						
6	Caliper (GAPI)	16						
			30	Compensated Neutron (Limestone)			-10	
			30	Compensated Density (2.71 ma)			-10	
			2.625	DGA	3.425	-0.25	Correction	0.25
			15000	Line Tension			0	
								LSPD

