



Dual Compensated
Porosity Log

DIGITAL LOG (785) 625-3858

API No. 15-145-21,634-00-00

Company **Downing-Nelson Oil Company, Inc.**
 Well **Showalter-Vandenburg Unit #1-17**
 Field **Browns Grove**
 County **Pawnee** State **Kansas**

Location **NW SW SW NW
2190' FNL & 155' FWL**

Sec: 17 Twp: 20S Rge: 20W

Other Services
DIL

Permanent Datum **Ground Level** Elevation **2220**
 Log Measured From **Kelly Bushing** 8 Ft. Above Perm. Datum
 Drilling Measured From **Kelly Bushing**

K.B. 2228
D.F. G.L. 2220

Date **6/22/2011**

Run Number **One**

Type Log **CNL / CDL**

Depth Driller **4365**

Depth Logger **4365**

Bottom Logged Interval **4344**

Top Logged Interval **2150**

Type Fluid In Hole **Chemical**

Salinity, PPM CL **8,000**

Density **9.4**

Level **Full**

Max. Rec. Temp. F **122**

Operating Rig Time **4 Hours**

Equipment -- Location **17 Hays**

Recorded By **C. Desaire**

Witnessed By **Marc Downing**

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	474	8.625	24#	00	474
2	7.875	474	4365				

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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.

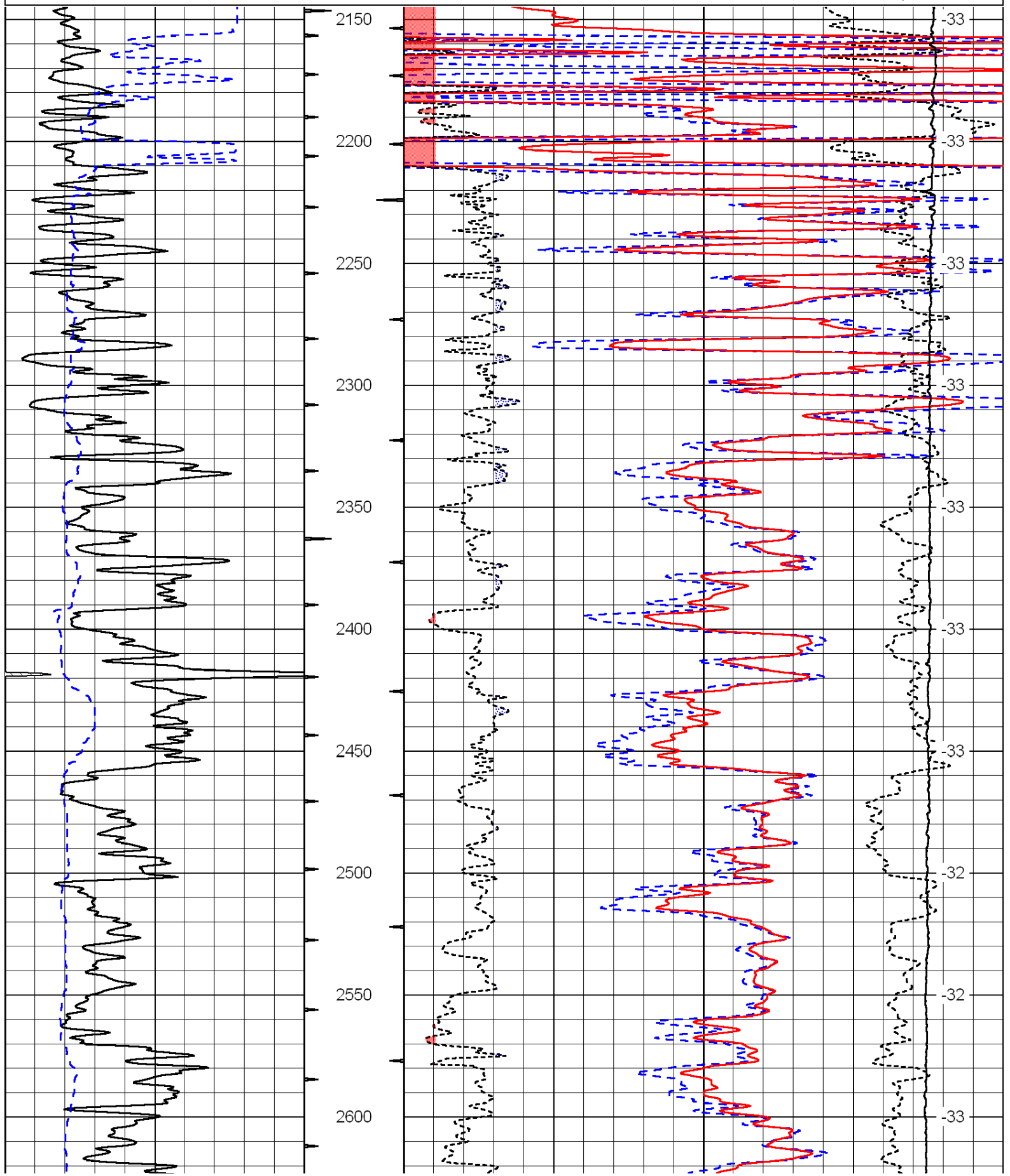
Comments

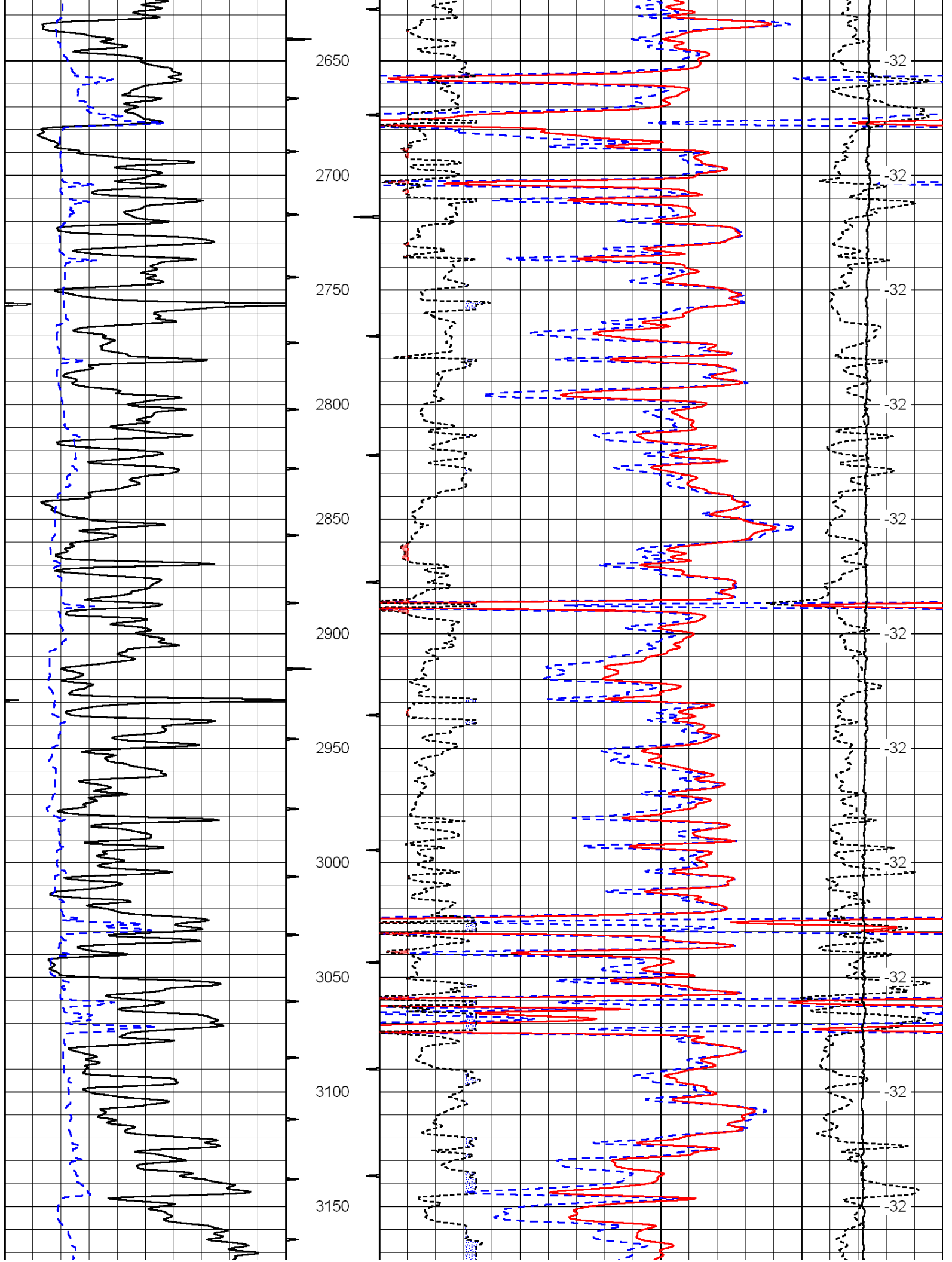
Thank you for using Log-Tech, Inc.
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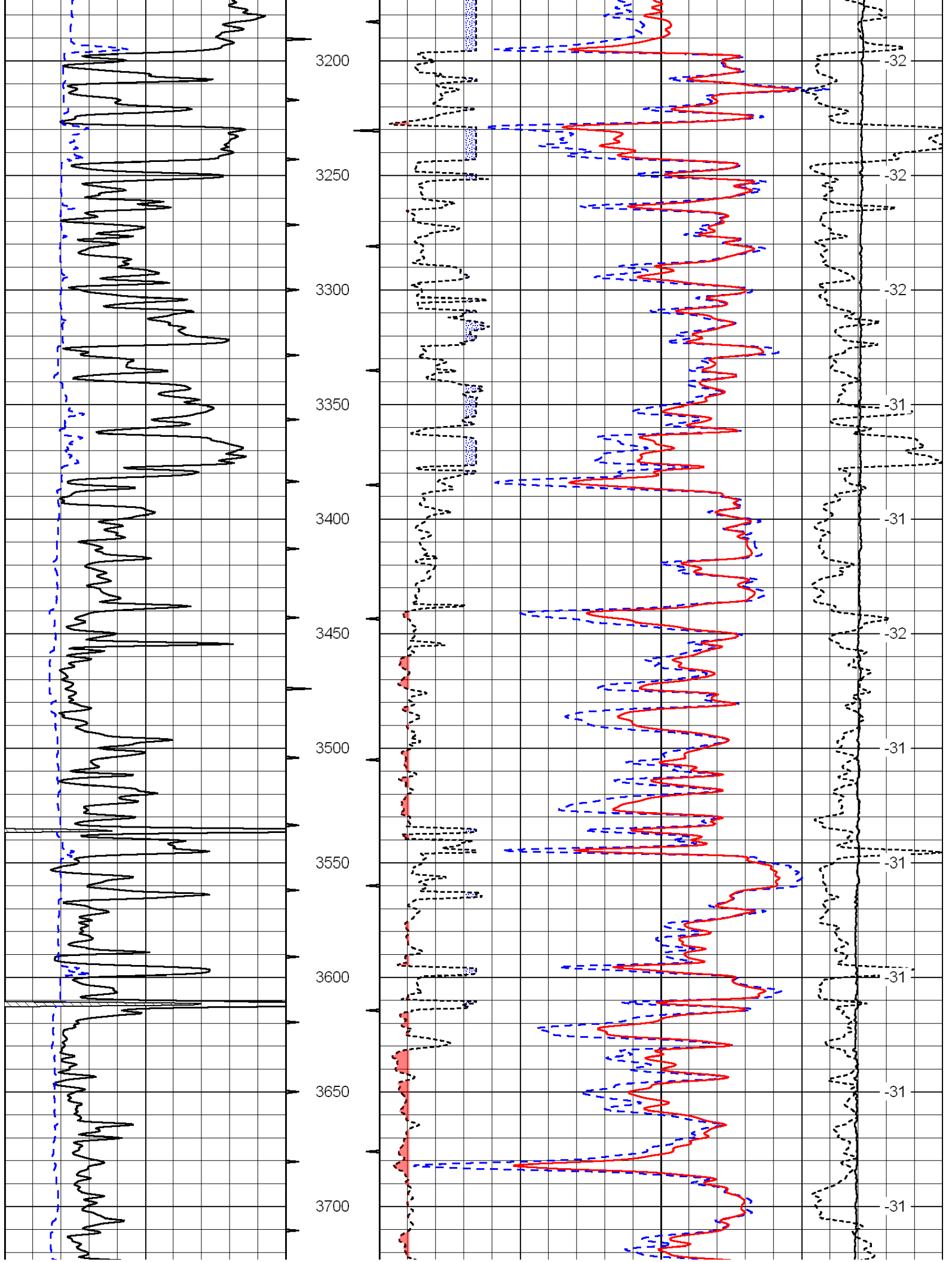
Alexander KS,
 S to (X ROAD),
 1 W, 1/2 S, E Into

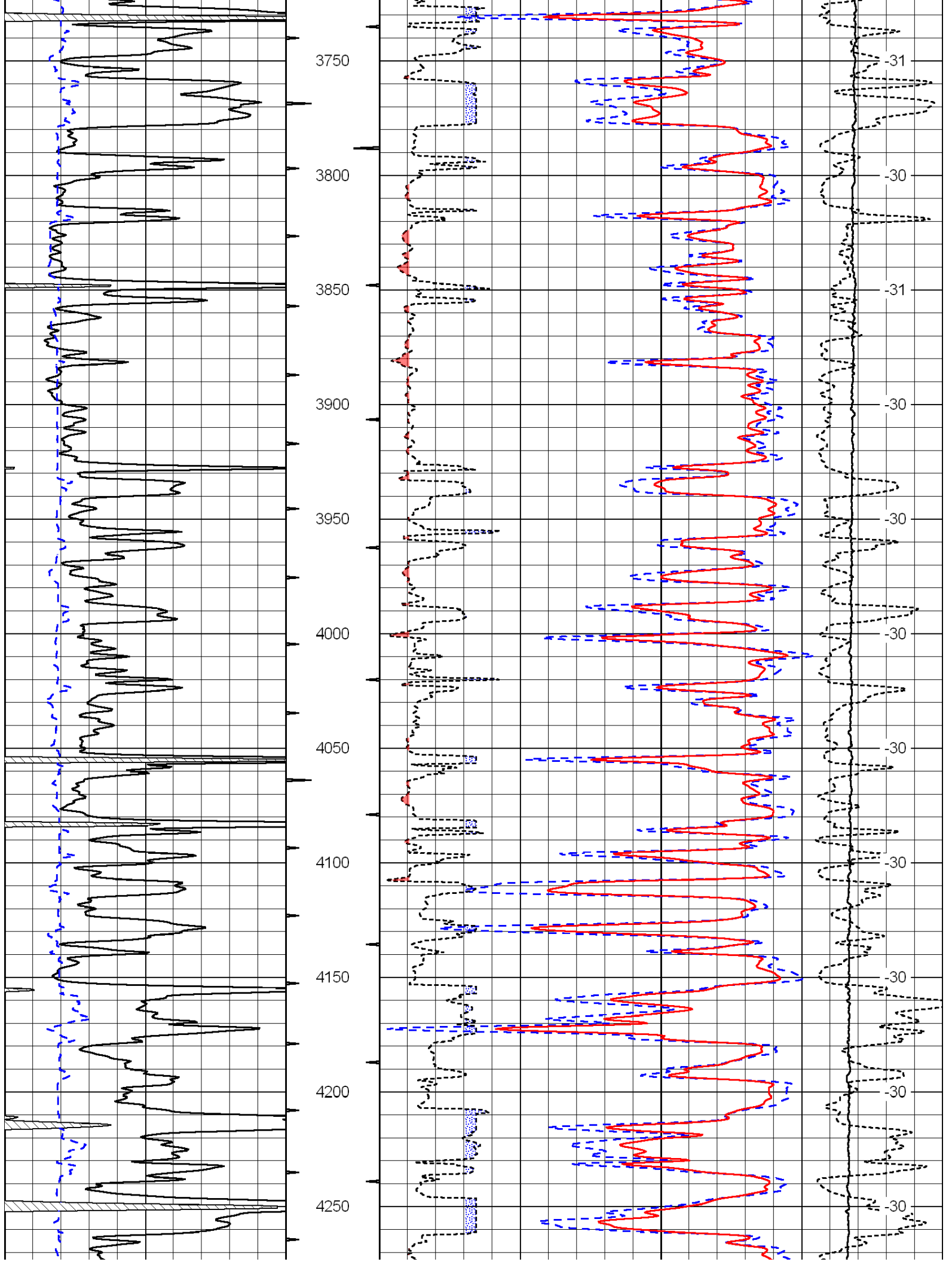
0	Gamma Ray	150
6	Caliper (GAPI)	16

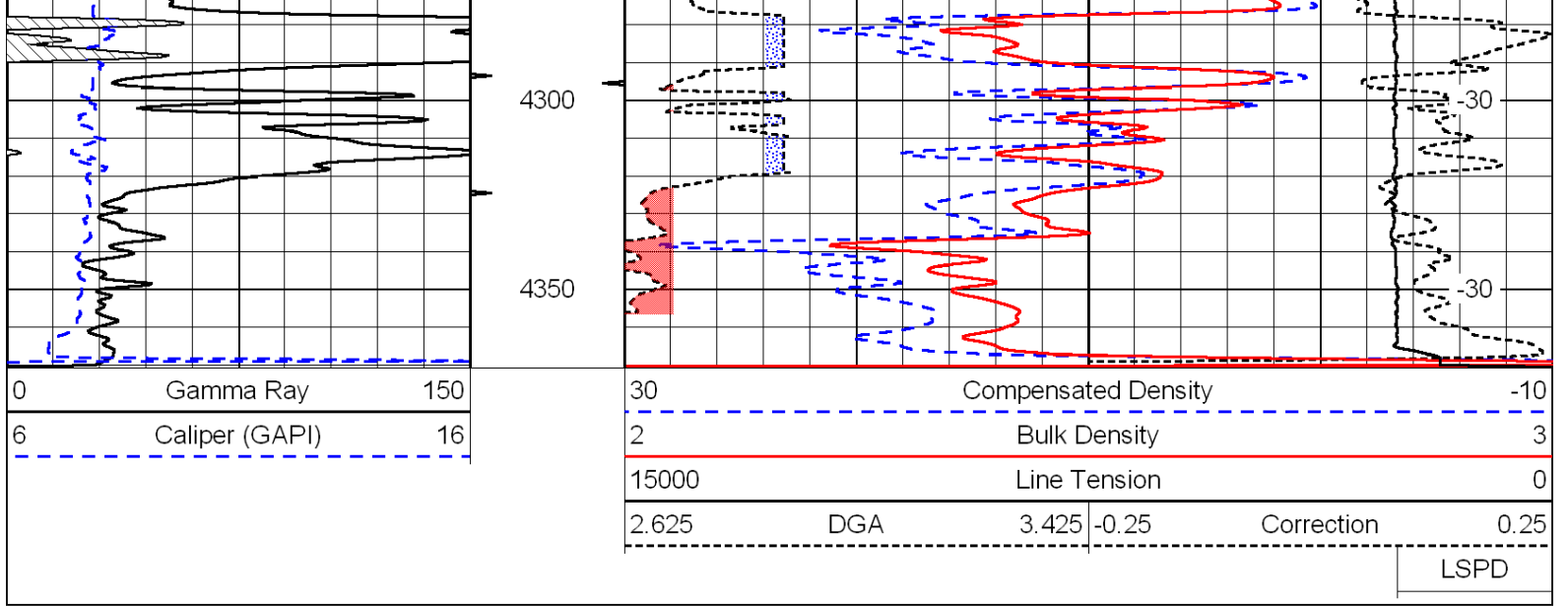
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			











Database File: c:\warrior\data\downing-nelson_showalter-vandenburg unit n0.1-17\downhd.db
 Dataset Pathname: dil/downstk
 Presentation Format: cndlspec
 Dataset Creation: Wed Jun 22 14:58:41 2011
 Charted by: Depth in Feet scaled 1:240

