



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-065-23,827-00-00

Company H & C Oil Operating, Inc.

Well Dreiling-Waggoner No.23-1

Field Wildcat

County Graham State Kansas

Location 2640' FNL & 990' FWL

Other Services
DIL

Sec: 23 Twp: 9S Rge: 25W

Permanent Datum Ground Level Elevation 2564
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 2569
D.F.
G.L. 2564

Date

6/14/2012

Run Number

One

Type Log

CNL / CDL

Depth Driller

4172

Depth Logger

4173

Bottom Logged Interval

4152

Top Logged Interval

3550

Type Fluid In Hole

Chemical

Salinity, PPM CL

1,000

Density

9.3

Level

Full

Max. Rec. Temp. F

118

Operating Rig Time

2 Hours

Equipment -- Location

17 Days

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

222

8.625

24#

00

222

2

7.875

222

4172

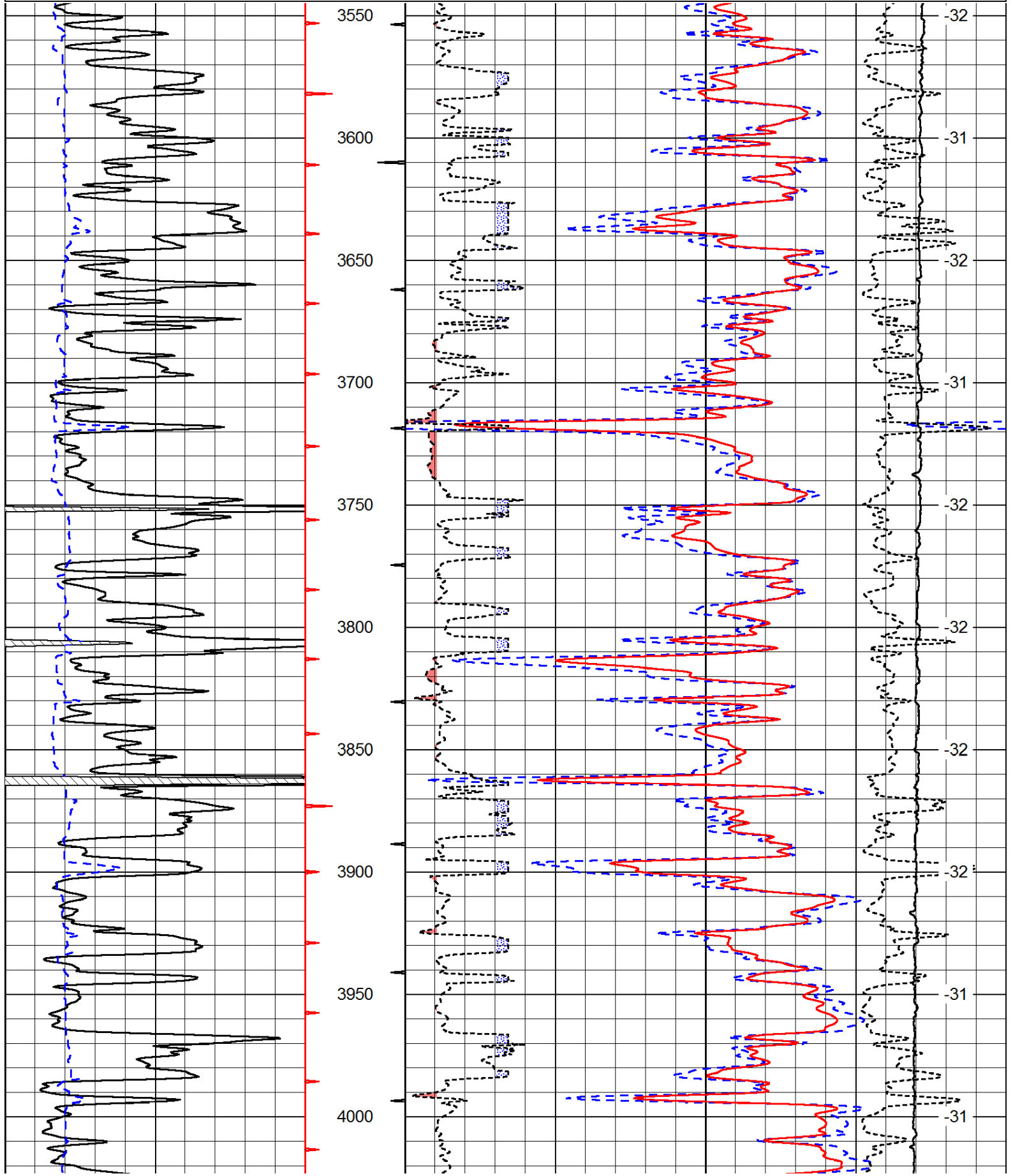
Comments

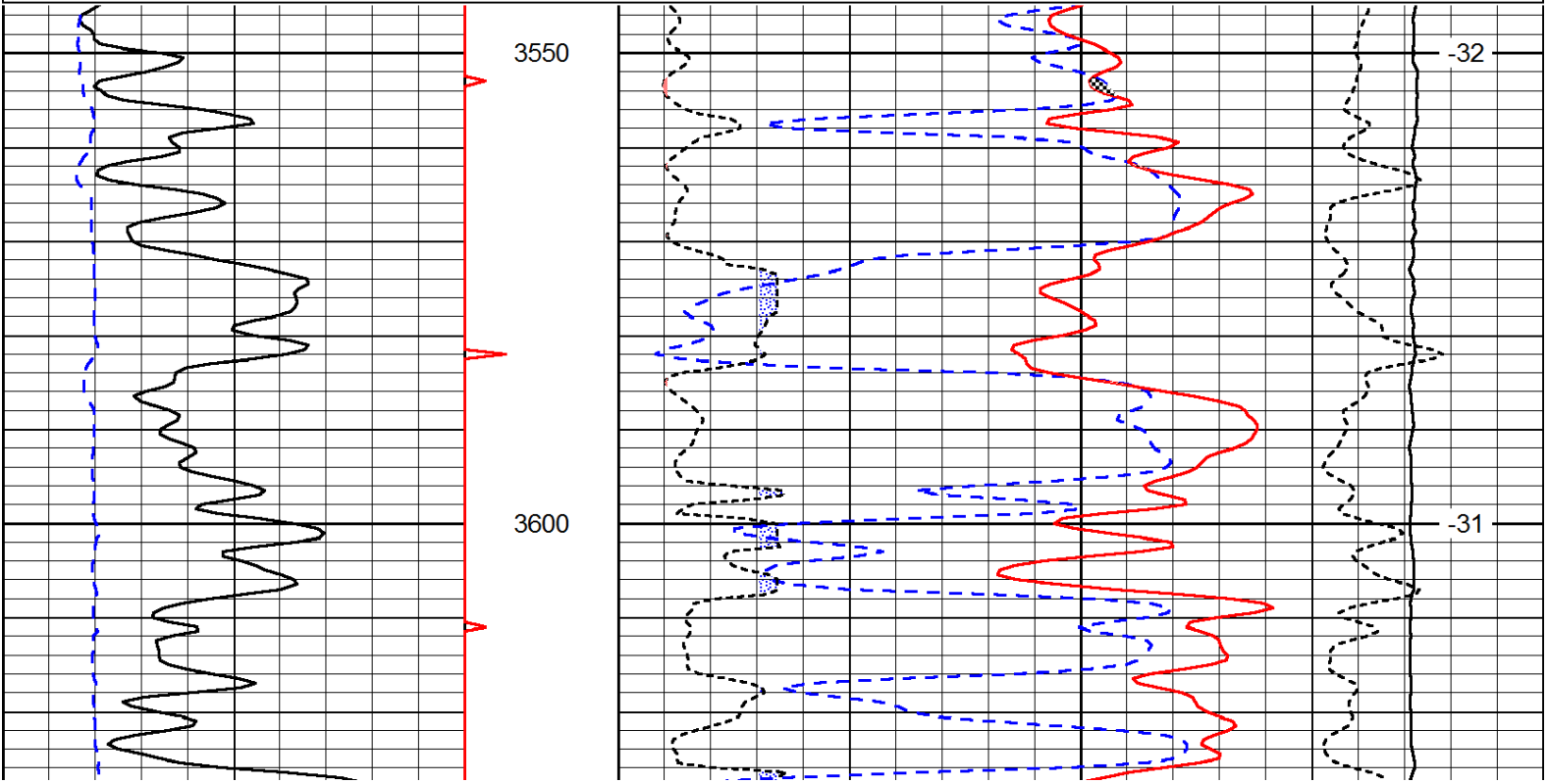
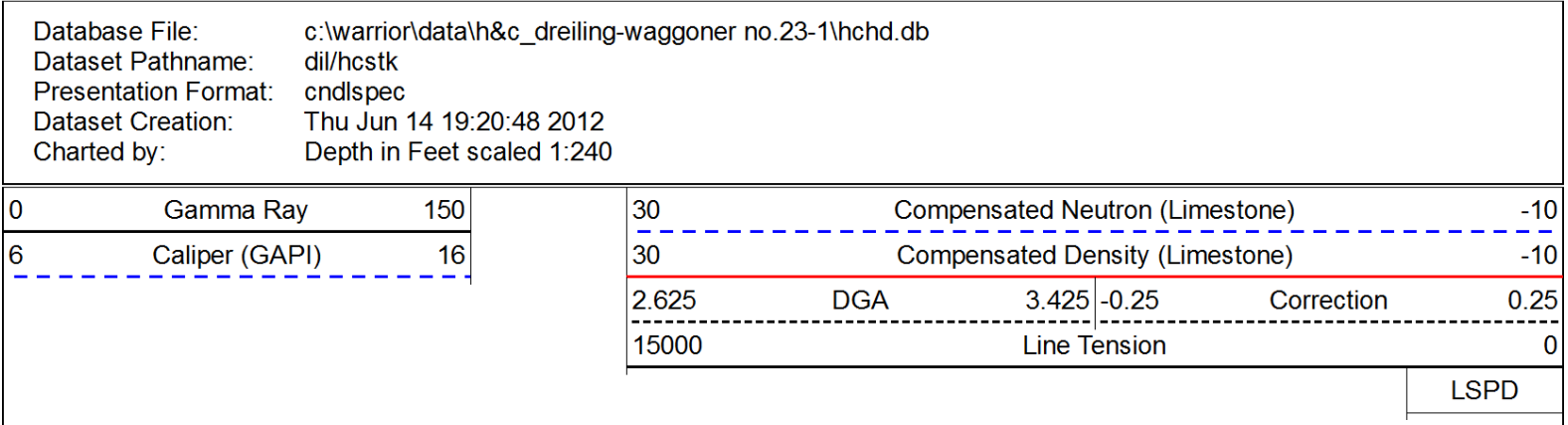
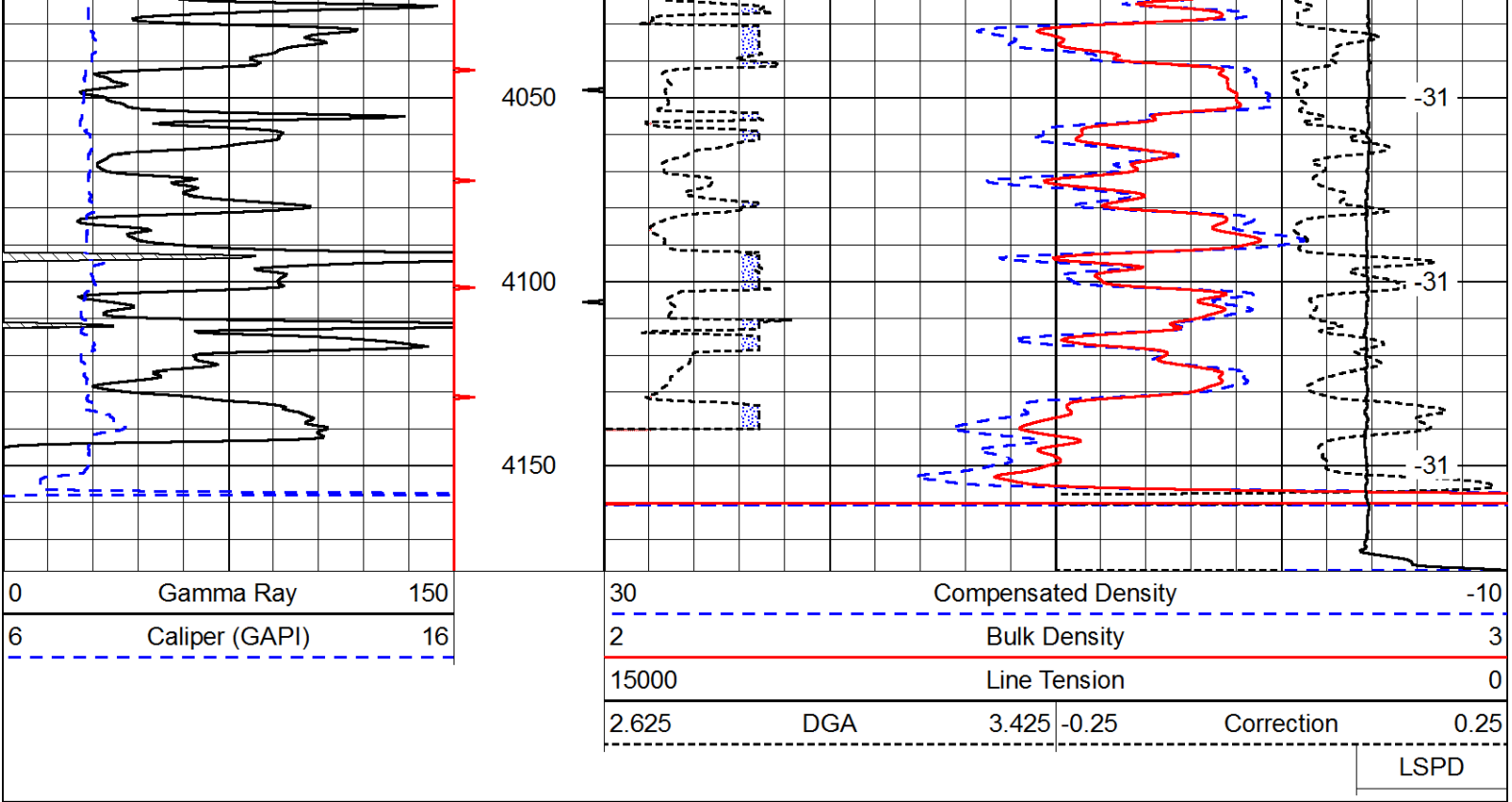
Thank you for using Log-Tech, Inc.
(785) 625-3858

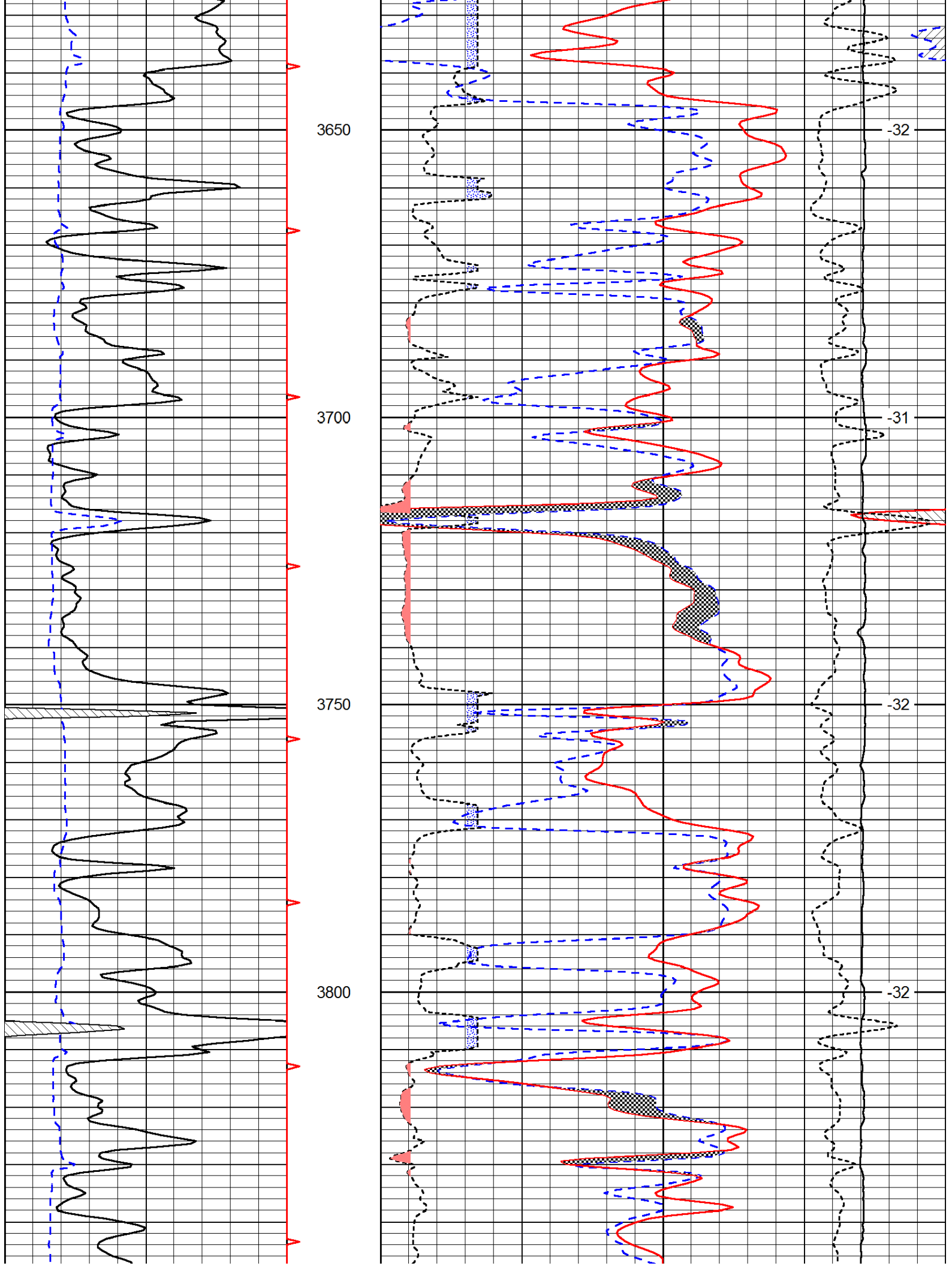
Wakeeney KS,
N to Red Line Rd, W to 140 Rd,
3/4 N, E Into

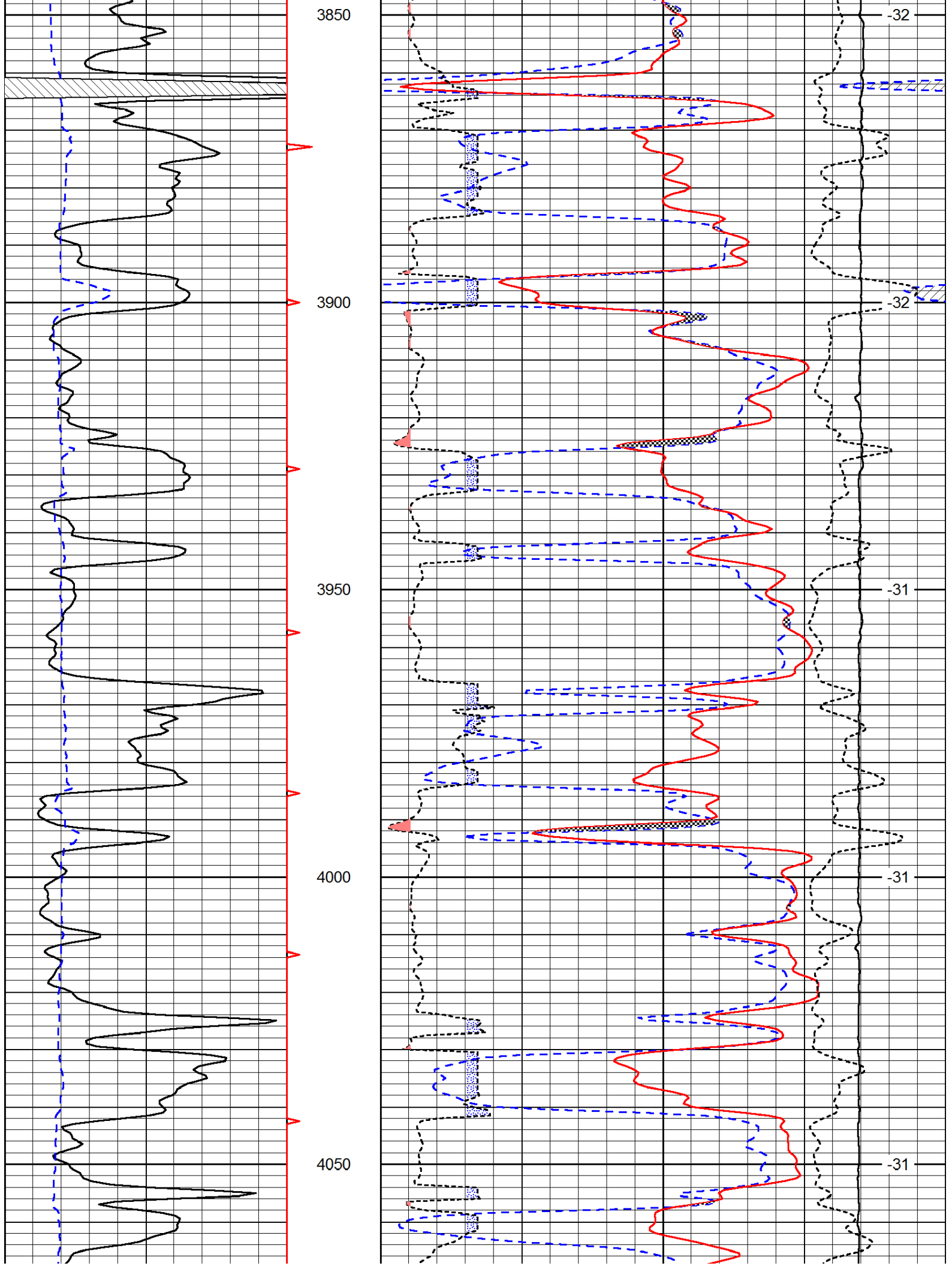
Database File: c:\warrior\data\h&c_dreiling-waggoner no.23-1\hchd.db
Dataset Pathname: dil/hcstk
Presentation Format: cdl
Dataset Creation: Thu Jun 14 19:20:48 2012
Charted by: Depth in Feet scaled 1:600

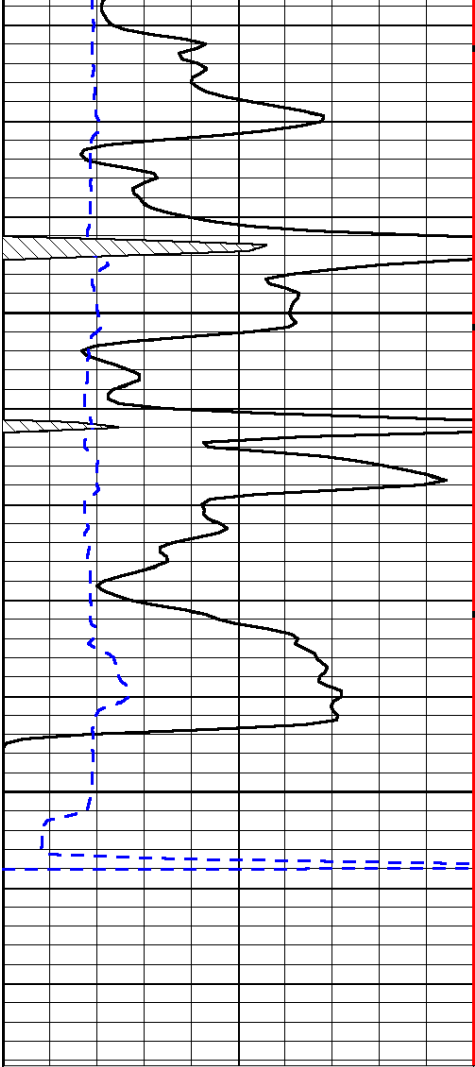
Charted by: Depth in Feet scaled 1:600					
0	Gamma Ray	150	30	Compensated Density	-10
6	Caliper (GAPI)	16	2	Bulk Density	3
			15000	Line Tension	0
			2.625	DGA	3.425
			-0.25	Correction	0.25
			LSPD		







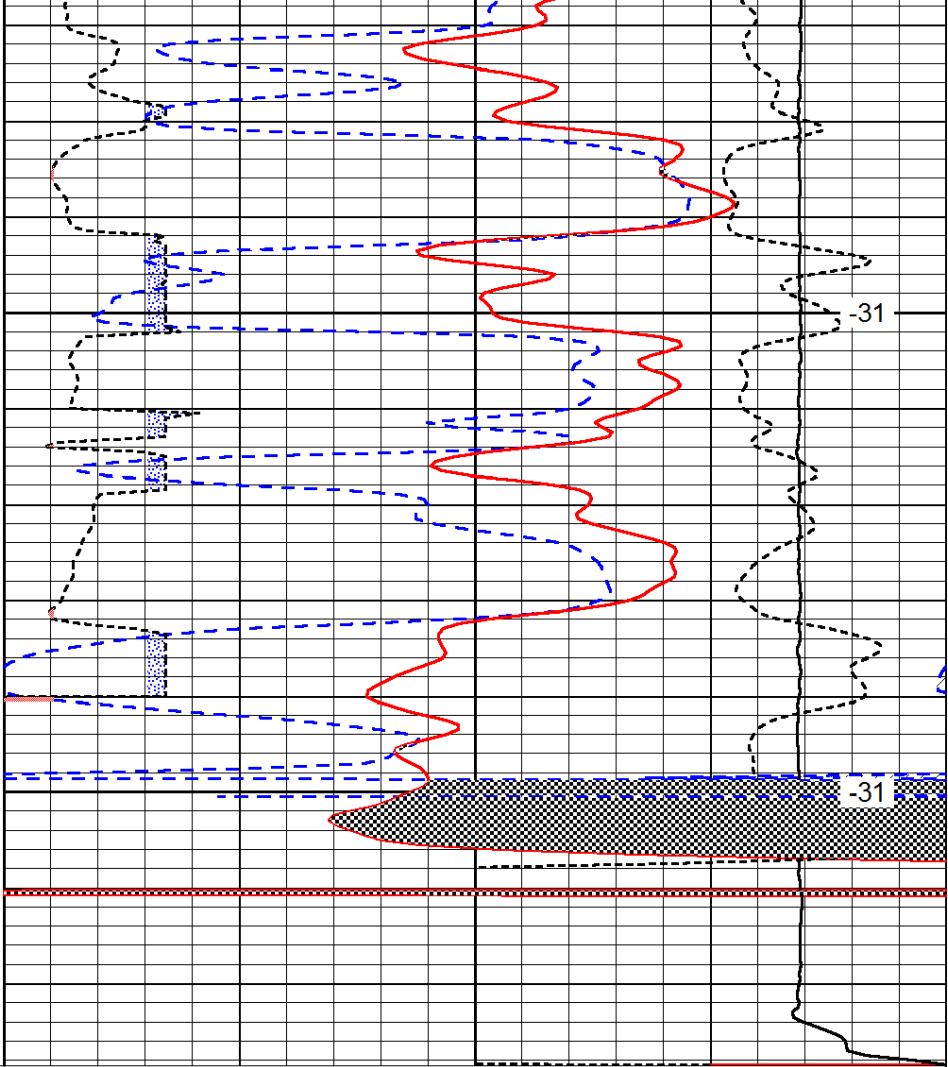




4100

4150

0	Gamma Ray	150
6	Caliper (GAPI)	16



-31

-31

30	Compensated Neutron (Limestone)				-10
30	Compensated Density (Limestone)				-10
2.625	DGA	3.425	-0.25	Correction	0.25
15000	Line Tension				0

LSPD