



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-101-22,194-00-00

Company Larson Engineering, Inc.

Well Rita No. 2-8

Field McWhirter SW

County Lane State Kansas

Location 1984' FNL & 599' FEL

Sec: 8 Twp: 19S Rge: 29W

Permanent Datum Ground Level Elevation 2835

Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing Elevation K.B. 2840 D.F. G.L. 2835

Date 09/27/2009

Run Number One

Type Log CNL / CDL

Depth Driller 4649

Depth Logger 4652

Bottom Logged Interval 4631

Top Logged Interval 3600

Type Fluid In Hole Chemical

Salinity, PPM CL 4,800

Density 9.2

Level Full

Max. Rec. Temp. F 124

Operating Rig Time 3 Hours

Equipment -- Location 10 Hays

Recorded By Jason Wellbrock

Witnessed By Bob Lewellyn

Borehole Record Casing Record

Run No Bit From To Size Wgt. From To

One 12.25 00 261 8.625 23# 00 261

Two 7.875 261 TD

<<< Fold Here >>>

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

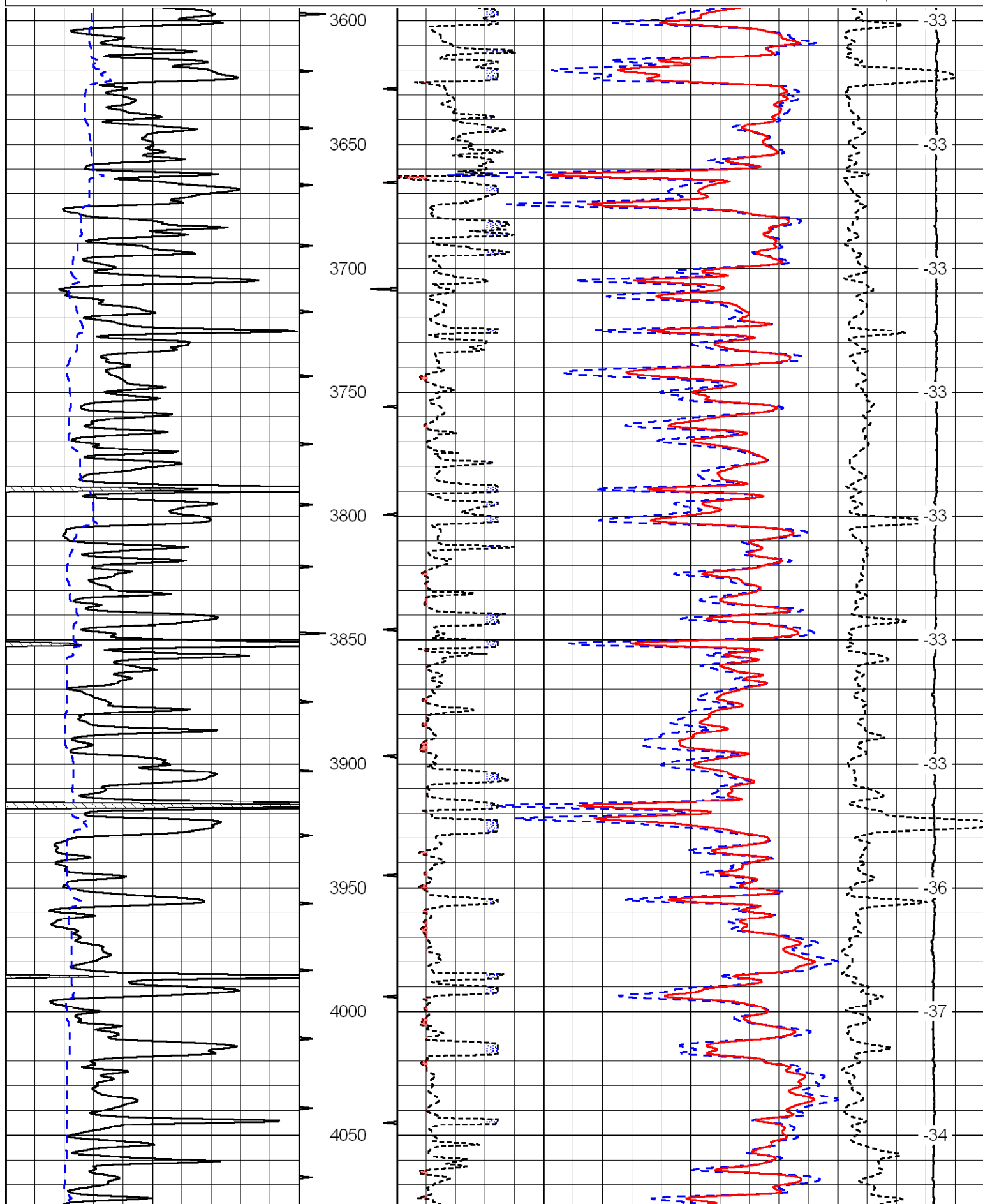
Thank you for using Log-Tech, Inc.
(785) 625-3858

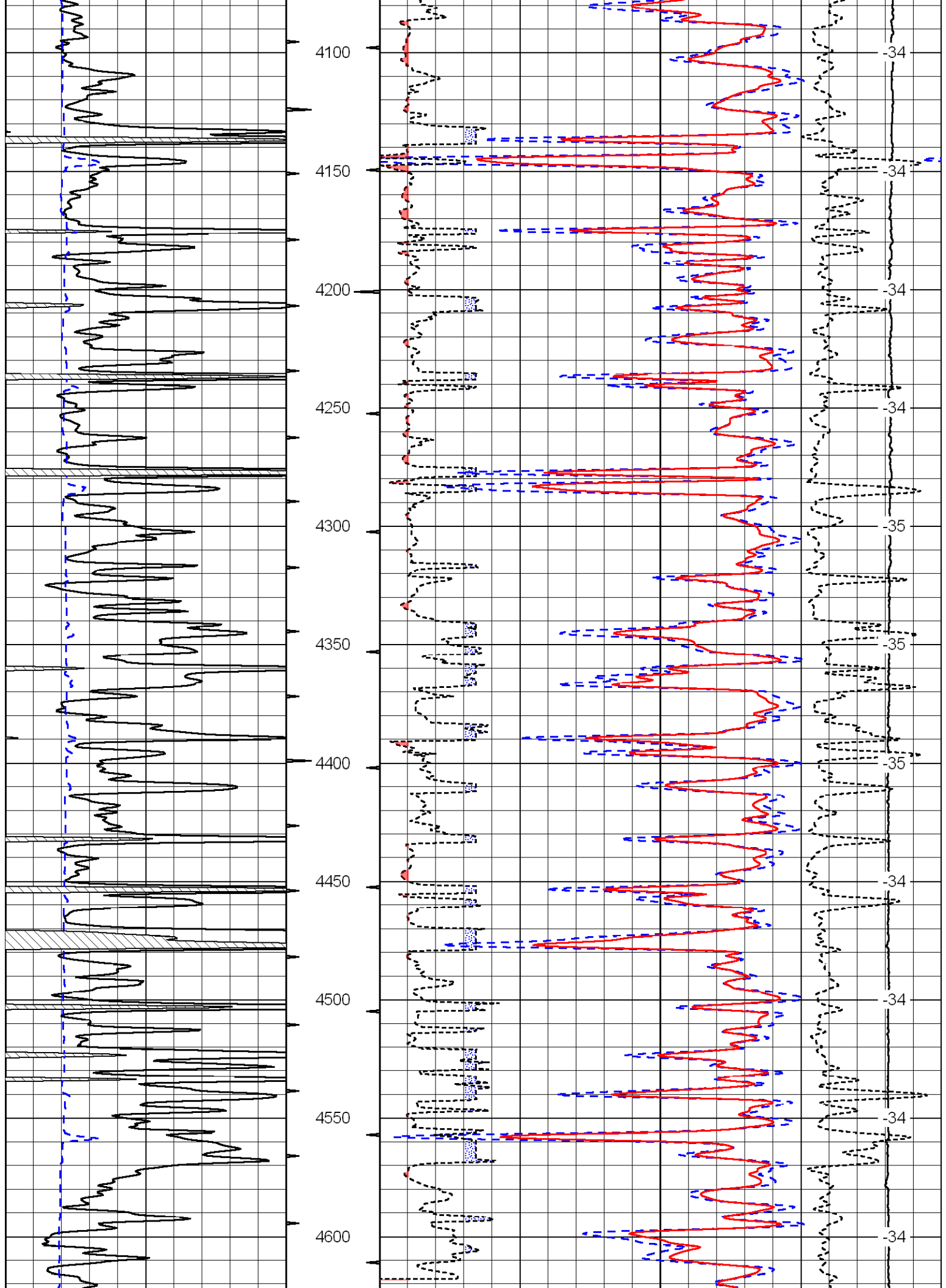
Dighton 3 W, 4 S, 1 W past two tank batteries, S Into

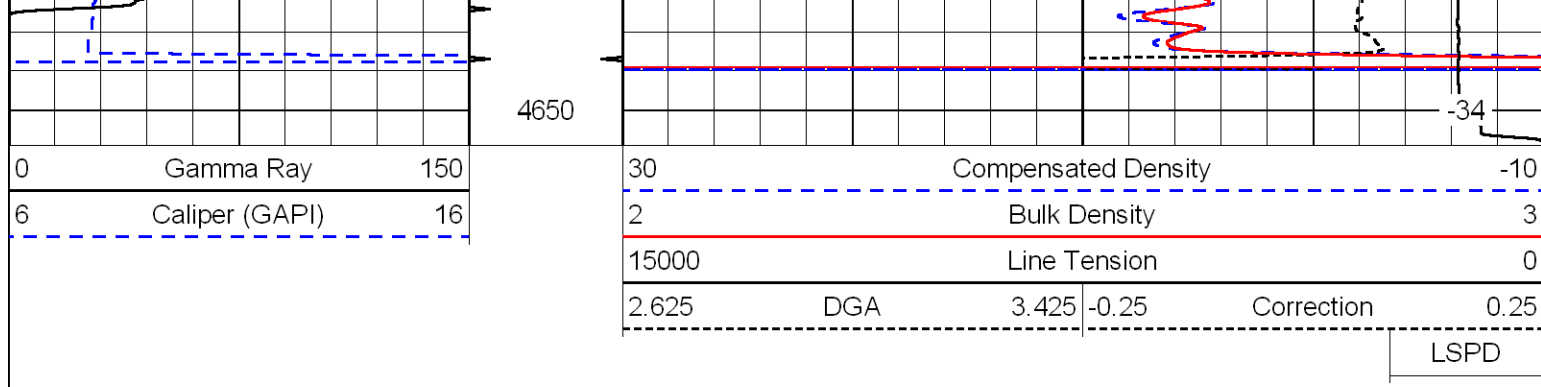
Database File: larsonhd.db
Dataset Pathname: dil/lrsnstk
Presentation Format: cdl
Dataset Creation: Sun Sep 27 13:42:10 2009
Charted by: Depth in Feet scaled 1:600

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: larsonhd.db
 Dataset Pathname: dil/lrsnstk
 Presentation Format: cndlspec
 Dataset Creation: Sun Sep 27 13:42:10 2009
 Charted by: Depth in Feet scaled 1:240

