



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-007-24,203-00-00

Company **Roberts Resources**

Well **Wheelock "A" No. 2**

Field **Medicine River**

County **Barber** State **Kansas**

Location

Sec: **34** Twp: **31S** Rge: **12W**

Permanent Datum **Ground Level** Elevation **1528**

Log Measured From **Kelly Bushing** 8 Ft. Above Perm. Datum

Drilling Measured From **Kelly Bushing**

Other Services
DIL/MEL

Elevation
K.B. 1536
D.F. 1528
G.L. 1528

Date

Run Number **8/17/14**

Type Log **One**

Depth Driller **CNL / CDL**

Depth Logger **4725**

Bottom Logged Interval **4720**

Top Logged Interval **4699**

Type Fluid In Hole **2500**

Salinity, PPM CL **Chemical**

Density **9.500**

Level **9.0**

Max. Rec. Temp. F **Full**

Operating Rig Time **123**

Equipment -- Location **4 Hours**

Recorded By **10 Hays**

Witnessed By **J. Henrickson**

Witnessed By **Kent Roberts**

Witnessed By

Borehole Record

Run No

Bit

From

To

Size

Wgt.

23#

From

To

Casing Record

Run No

Bit

From

To

Size

Wgt.

23#

From

To

<<< 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

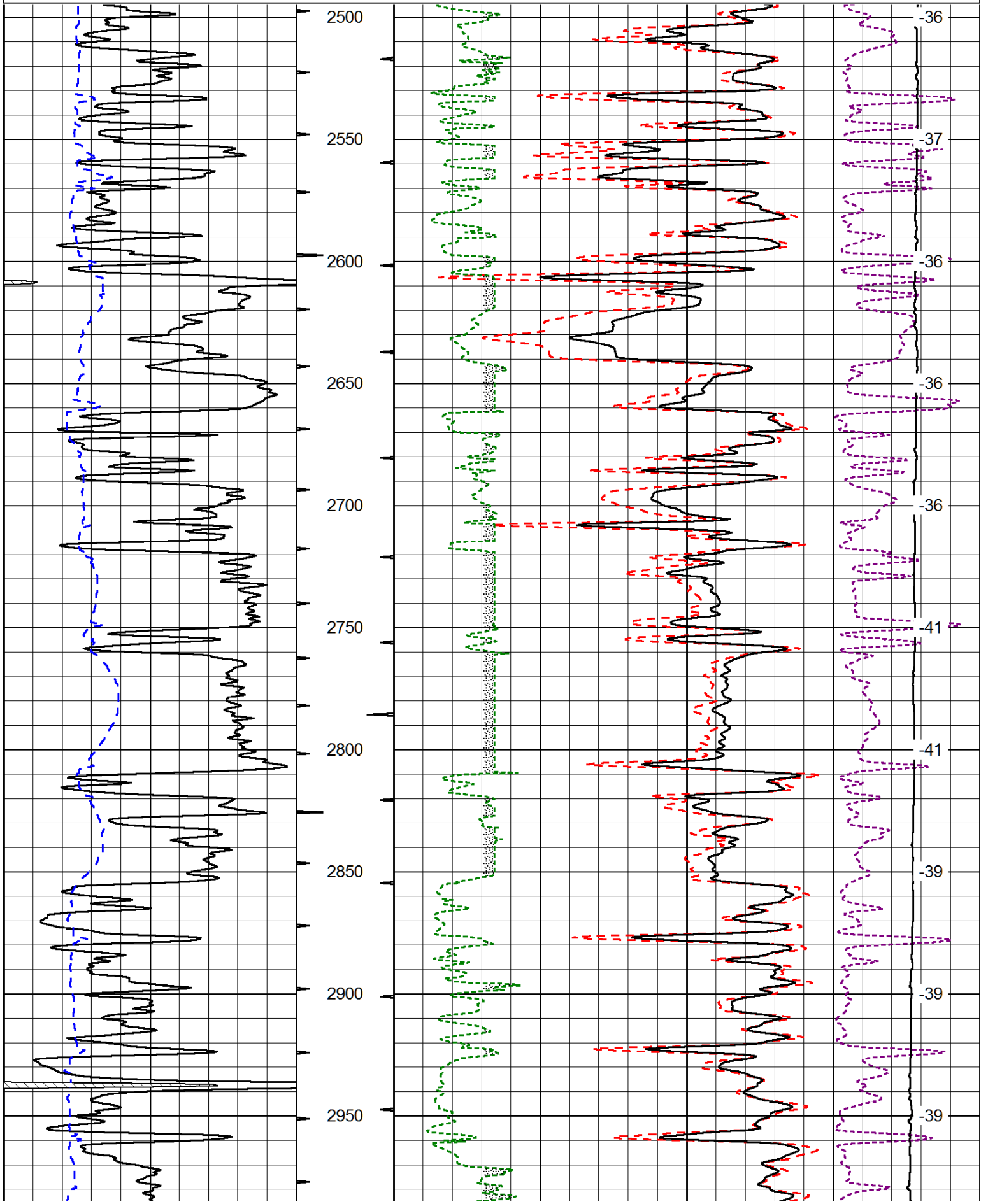
Thank you for using Log-Tech, Inc.
(785) 625-3858

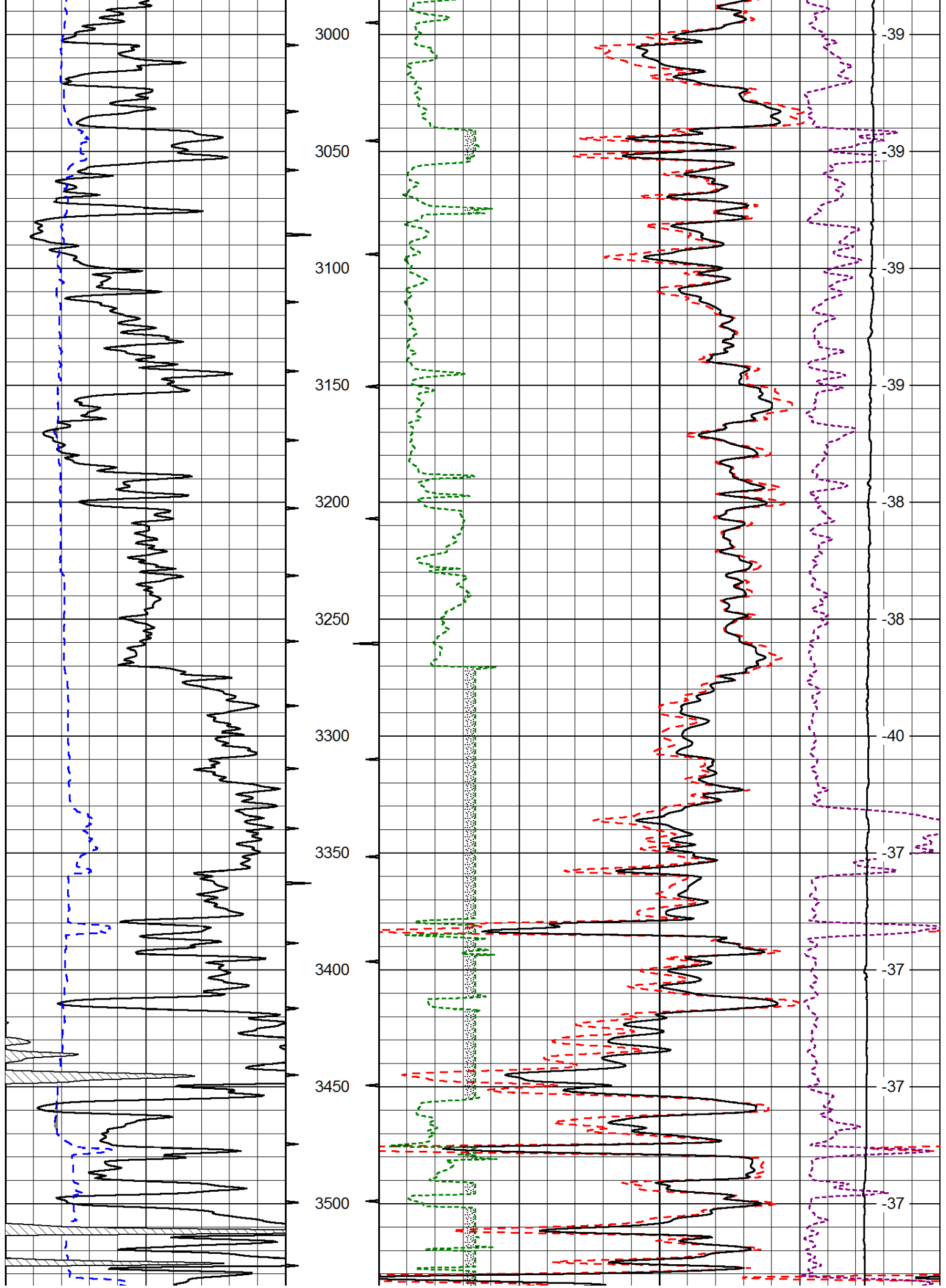
Medicine Lodge Kansas
2 West on River Rd, North Into

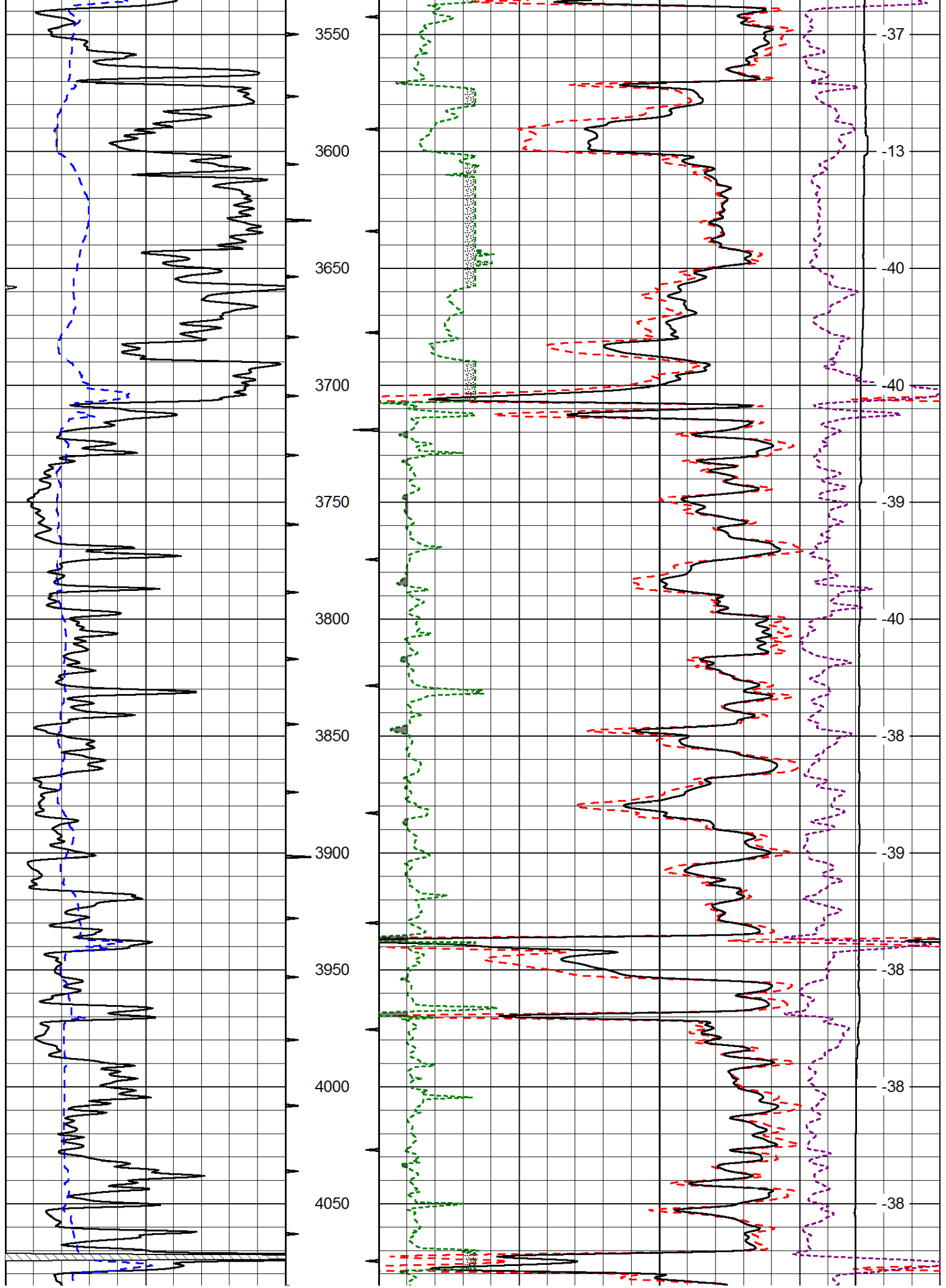
Database File: roberts_resources_wheelock_a_2hd.db
Dataset Pathname: DIL/robstk
Presentation Format: cdl
Dataset Creation: Sun Aug 17 08:04:48 2014
Charted by: Depth in Feet scaled 1:600

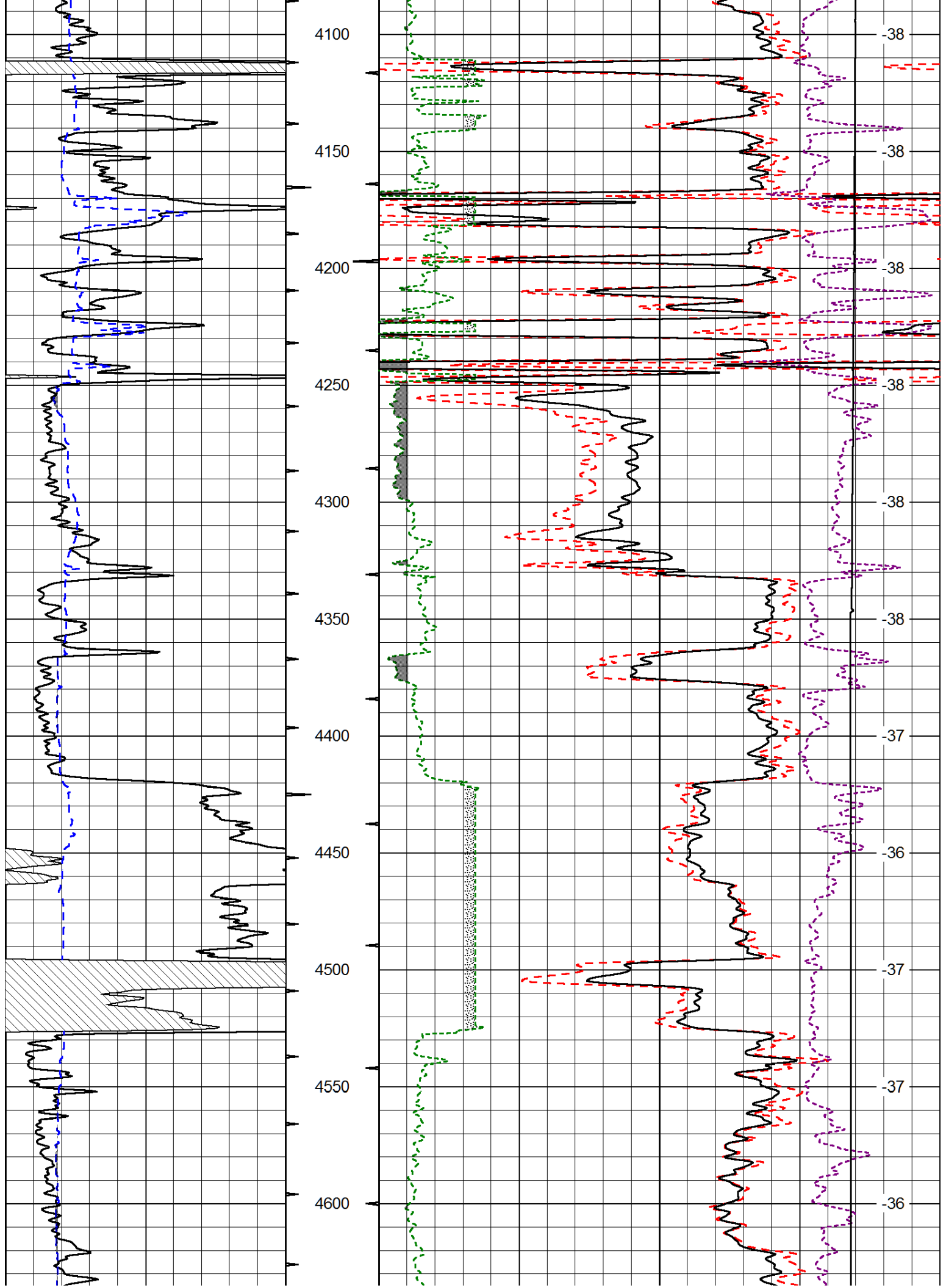
0	Gamma Ray	150
6	Caliper (GAPI)	16

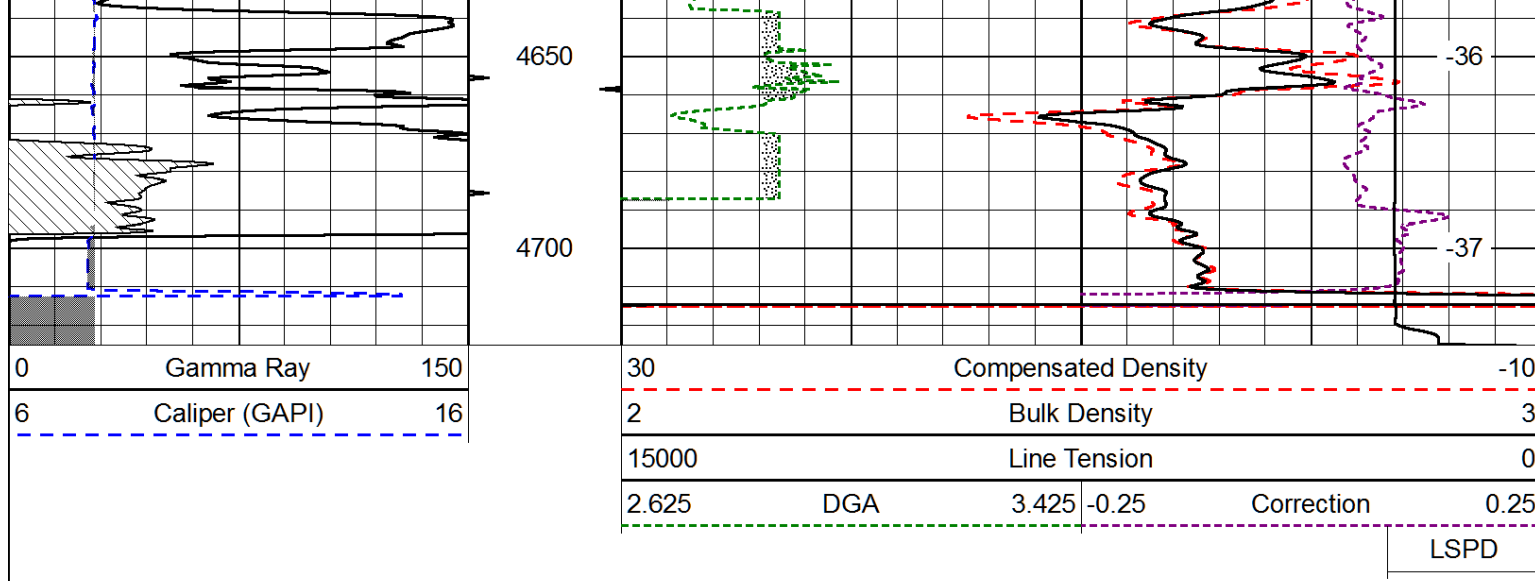
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			











Database File: roberts_resources_wheelock_a_2hd.db
 Dataset Pathname: DIL/robstk
 Presentation Format: cndlspec
 Dataset Creation: Sun Aug 17 08:04:48 2014
 Charted by: Depth in Feet scaled 1:240

