



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-007-21,913-00-00

Company **McCoy Petroleum Corporation**
Well **Ritter "E" #2-11**
Field **Wharton**
County **Harper** State **Kansas**

Location **C-NE-NW
660' FNL & 1980' FWL**
Sec: **11** Twp: **34S** Rge: **8W**

Other Services
DIL
MEL

Permanent Datum **Ground Level** Elevation **1384**
Log Measured From **Kelly Bushing** 9 Ft. Above Perm. Datum
Drilling Measured From **Kelly Bushing**

Elevation
K.B. 1393
D.F.
G.L. 1384

Date **3/22/2013**

Run Number **One**

Type Log **CNL / CDL**

Depth Driller **4770**

Depth Logger **4768**

Bottom Logged Interval **4737**

Top Logged Interval **3350**

Type Fluid In Hole **Chemical**

Salinity, PPM CL **5,000**

Density **9.1**

Level **Full**

Max. Rec. Temp. F **124**

Operating Rig Time **4 Hours**

Equipment -- Location **17 Days**

Recorded By **C. Desaire**

Witnessed By **Dave Williams**

Borehole Record

Casing Record

Run No.	Bit	From	To	Size	Wgt.	From	To
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1	12.25	00	275	8.625	24#	00	275
2	7.875	275	4770				

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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 Pioneer Energy Services
www.pioneerres.com
785 625 3858

Anthony KS, 6 W to 60 Av,
3 S, 1/2 W, S Into

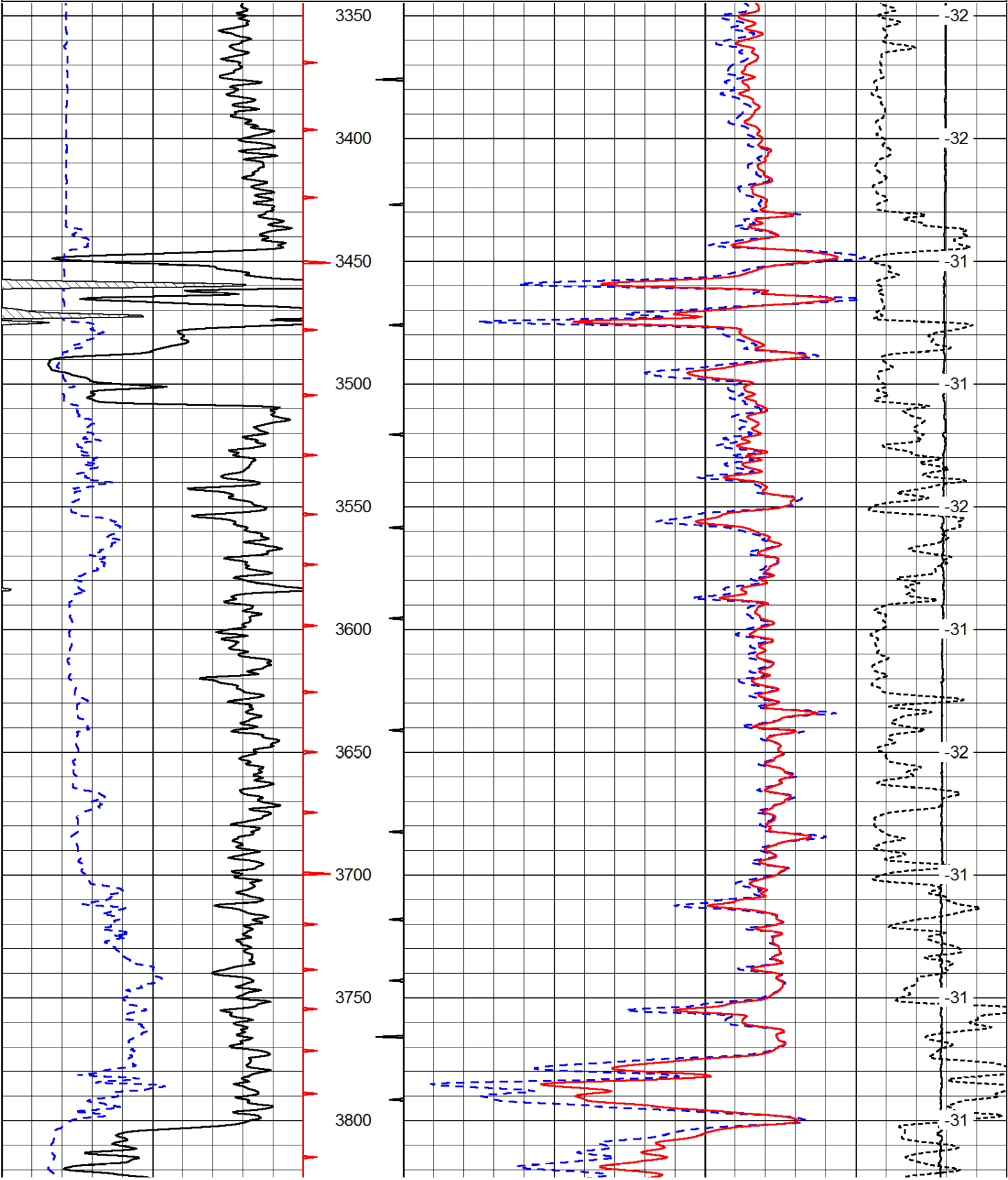
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Dataset Pathname: dil/mcoystk
Presentation Format: cdl
Dataset Creation: Fri Mar 22 09:18:46 2013
Charted by: Depth in Feet scaled 1:600

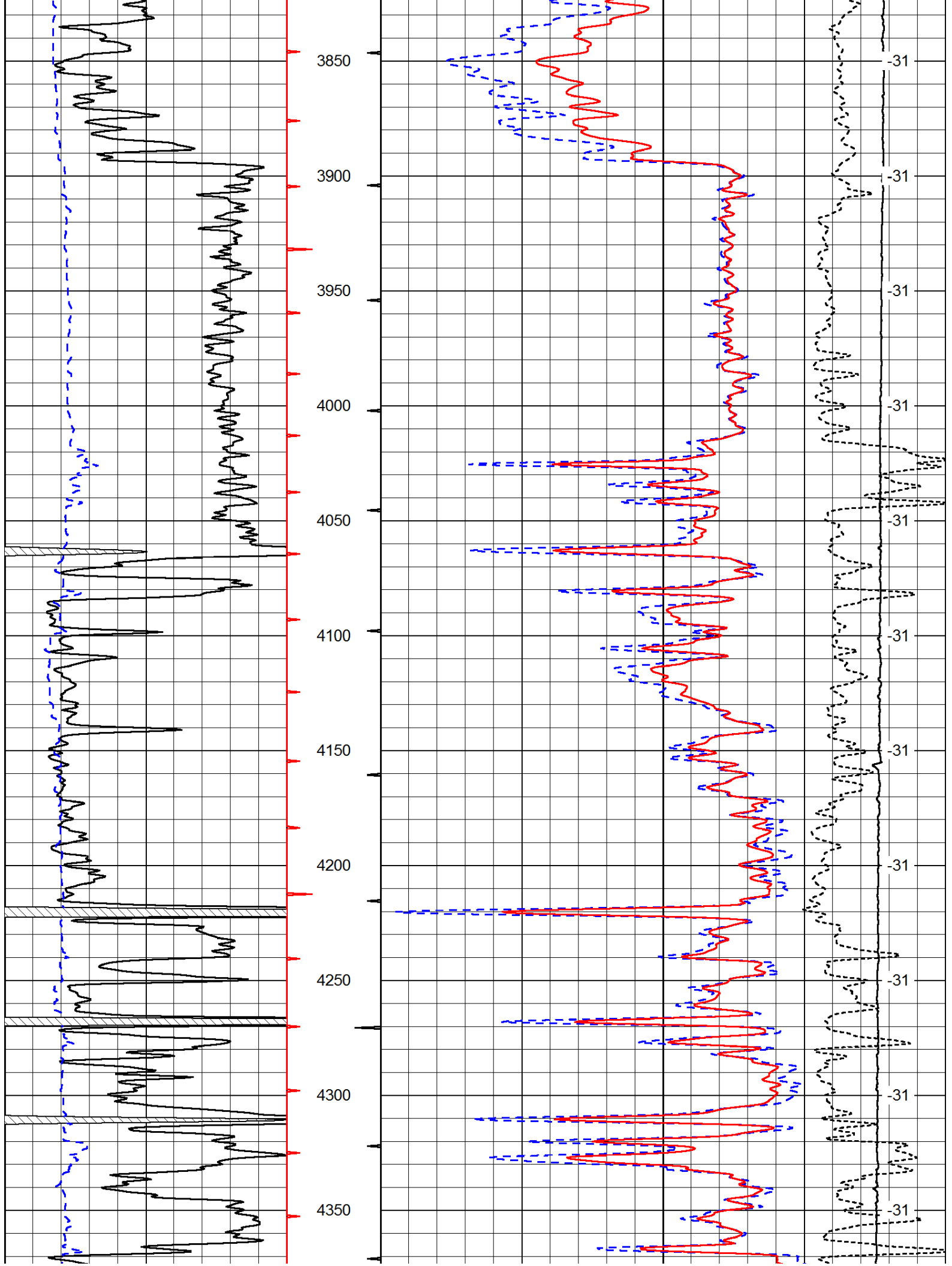
Charted by: Depth (m) set scaled 1:600

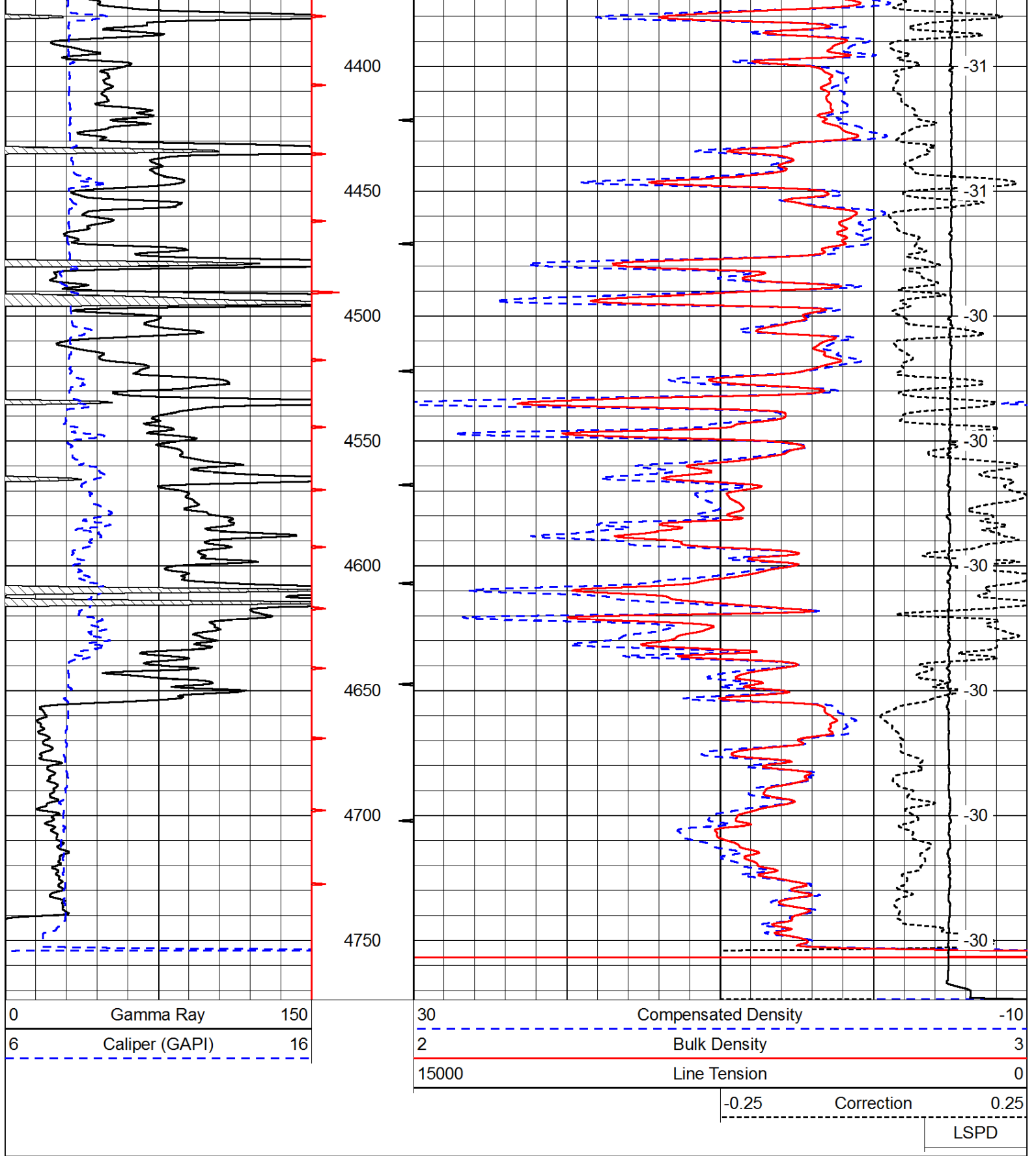
0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density	-10
2	Bulk Density	3
15000	Line Tension	0

-0.25	Correction	0.25
LSPD		







Database File: c:\warrior\data\mccoy_ritter e #2-11\mccoyhd.db
Dataset Pathname: dil/mcoystk
Presentation Format: cndlspec
Dataset Creation: Fri Mar 22 09:18:46 2013
Charted by: Depth in Feet scaled 1:240

