PIONEER

Pioneer Energy Services

Dual Induction Log

API No. 15-163-24,117-00-00

Company Venture Resources, Inc.

Well Kempe "A" North #8

Field Bemis-Shutts

County Rooks State Kansas

Location 1650' FSL & 1980' FWL

Sec: 31 Twp: 10S Rge: 17W

Other Services
CNL/CDL
MEL/BHCS

Elevation
K.B. 2079
D.F.
G.L. 2072

Permanent Datum	Ground Level	Elevation 2072			
Log Measured From	Kelly Bushing	7 Ft. Above Perm. Datum			
Drilling Measured From	Kelly Bushing				
Date	5/23/2013				
Run Number	One				
Depth Driller	3631				
Depth Logger	3629				
Bottom Logged Interval	3628				
Top Log Interval	200				
Casing Driller	8.625 @ 222				
Casing Logger	220				
Bit Size	7.875				
Type Fluid in Hole	Chemical				
Salinity,ppm CL	2900				
Density / Viscosity	9.0 | 62				
pH / Fluid Loss	10.5 | 7.8				
Source of Sample	Flowline				
Rm @ Meas. Temp	0.95 @ 86				
Rmf @ Meas. Temp	0.71 @ 86				
Rmc @ Meas. Temp	1.28 @ 86				
Source of Rmf / Rmc	Charts				
Rm @ BHT	0.73 @ 112				
Operating Rig Time	4 1/2 Hours				
Max. Rec. Temp. F	112				
Equipment Number	10				
Location	Hays				
Recorded By	D.Kerr				
Witnessed By	Brad Rine				

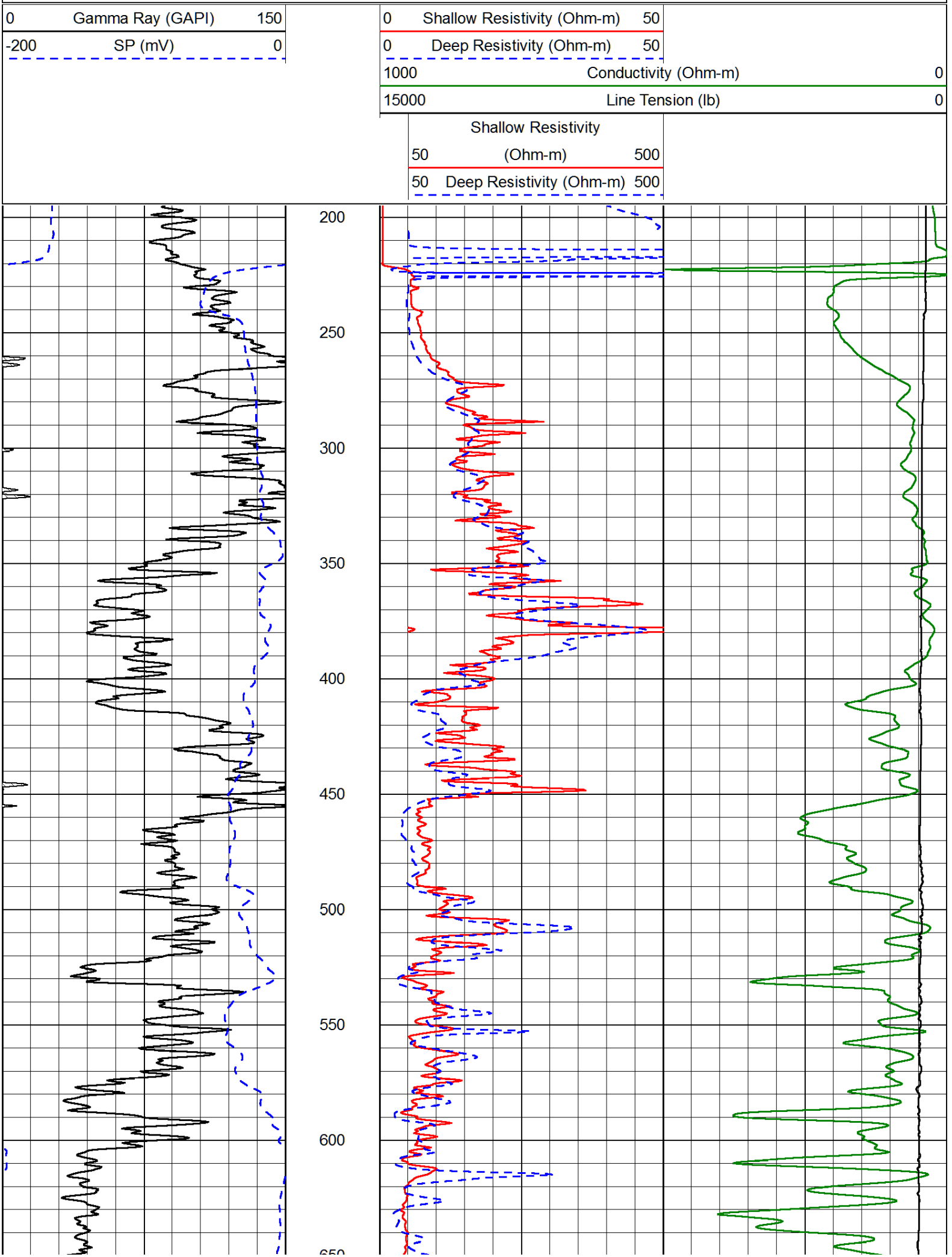
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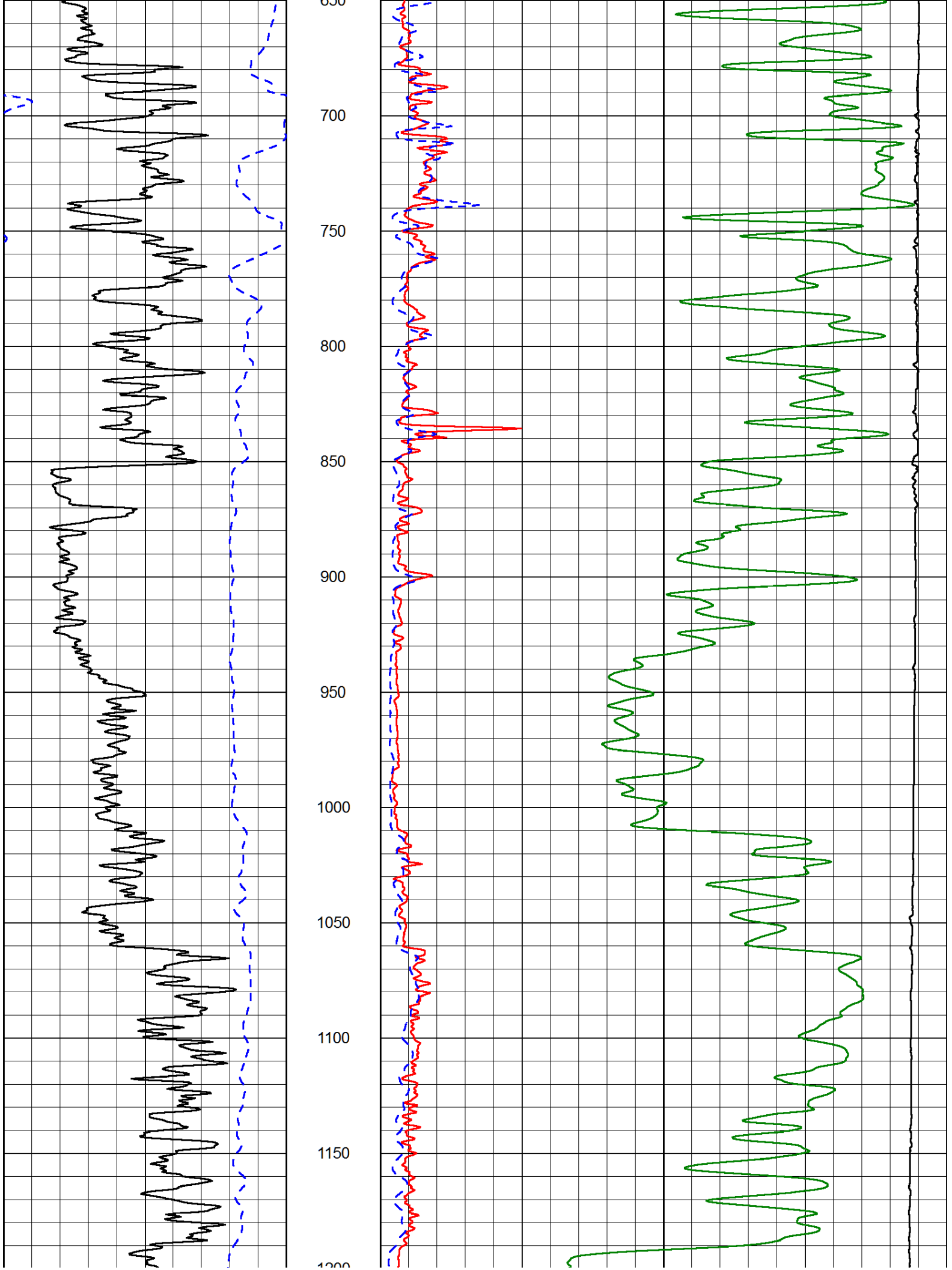
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

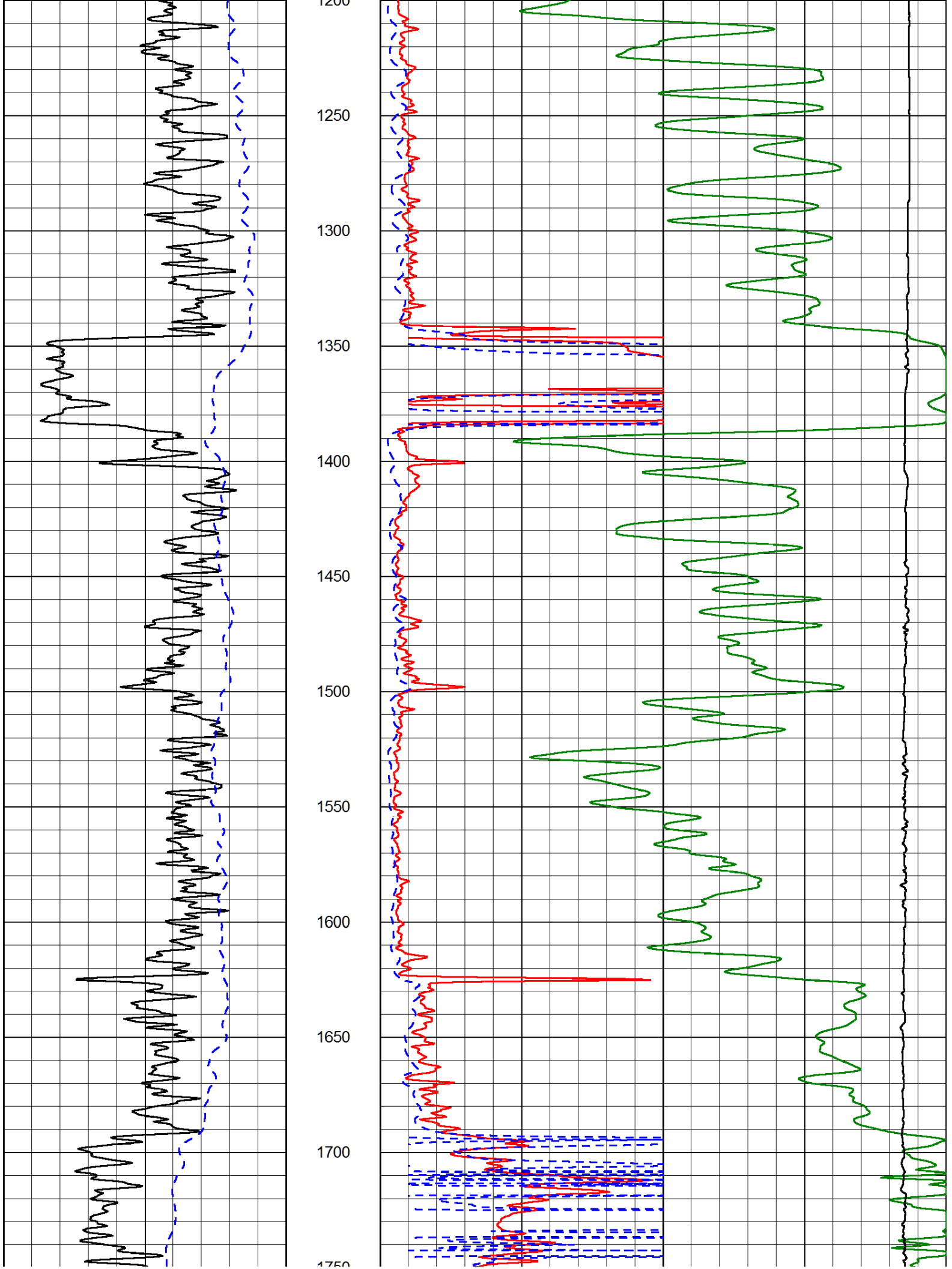
Comments

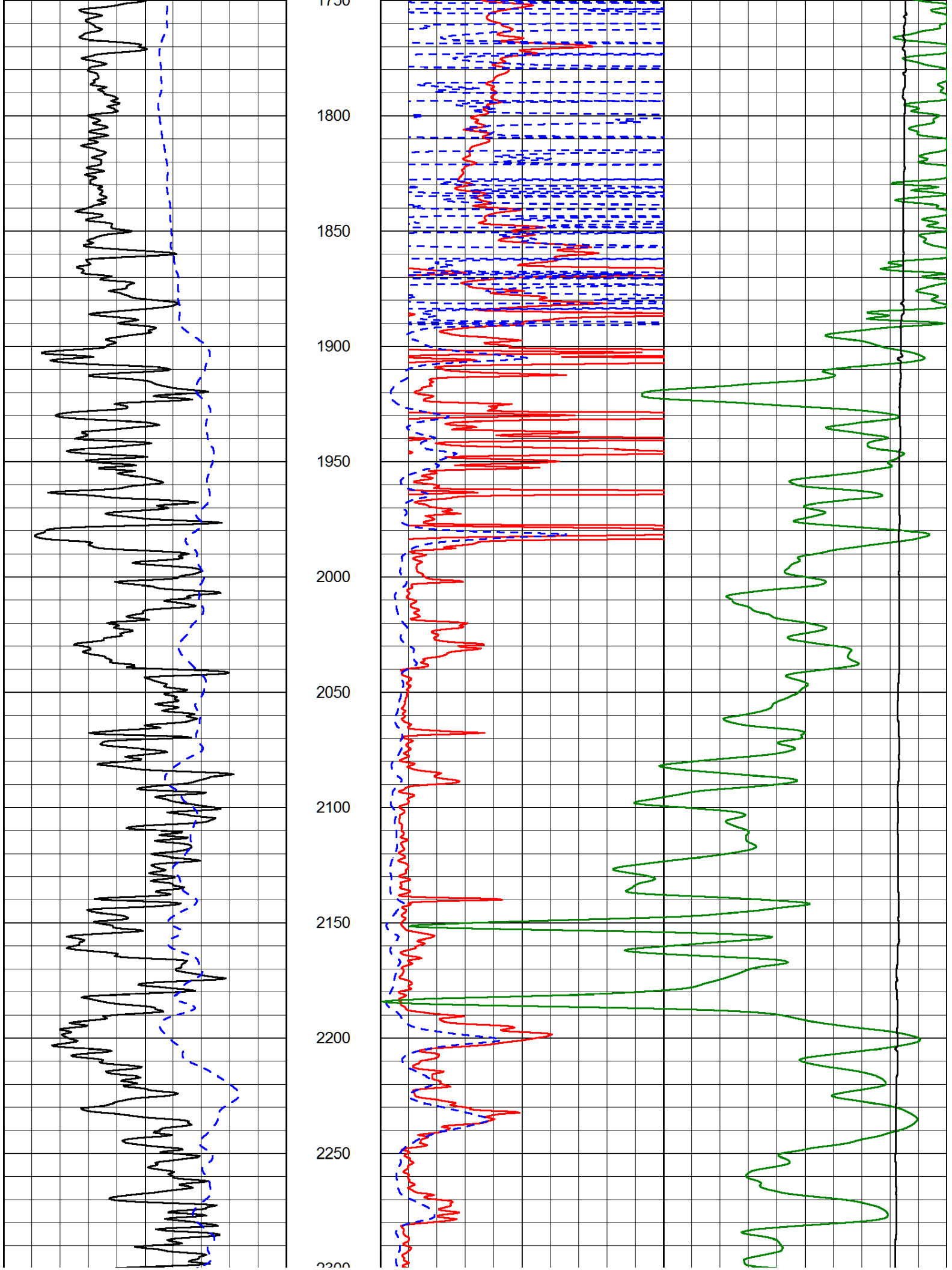
Thank you for using Log-Tech, Inc.
(785) 625-3858

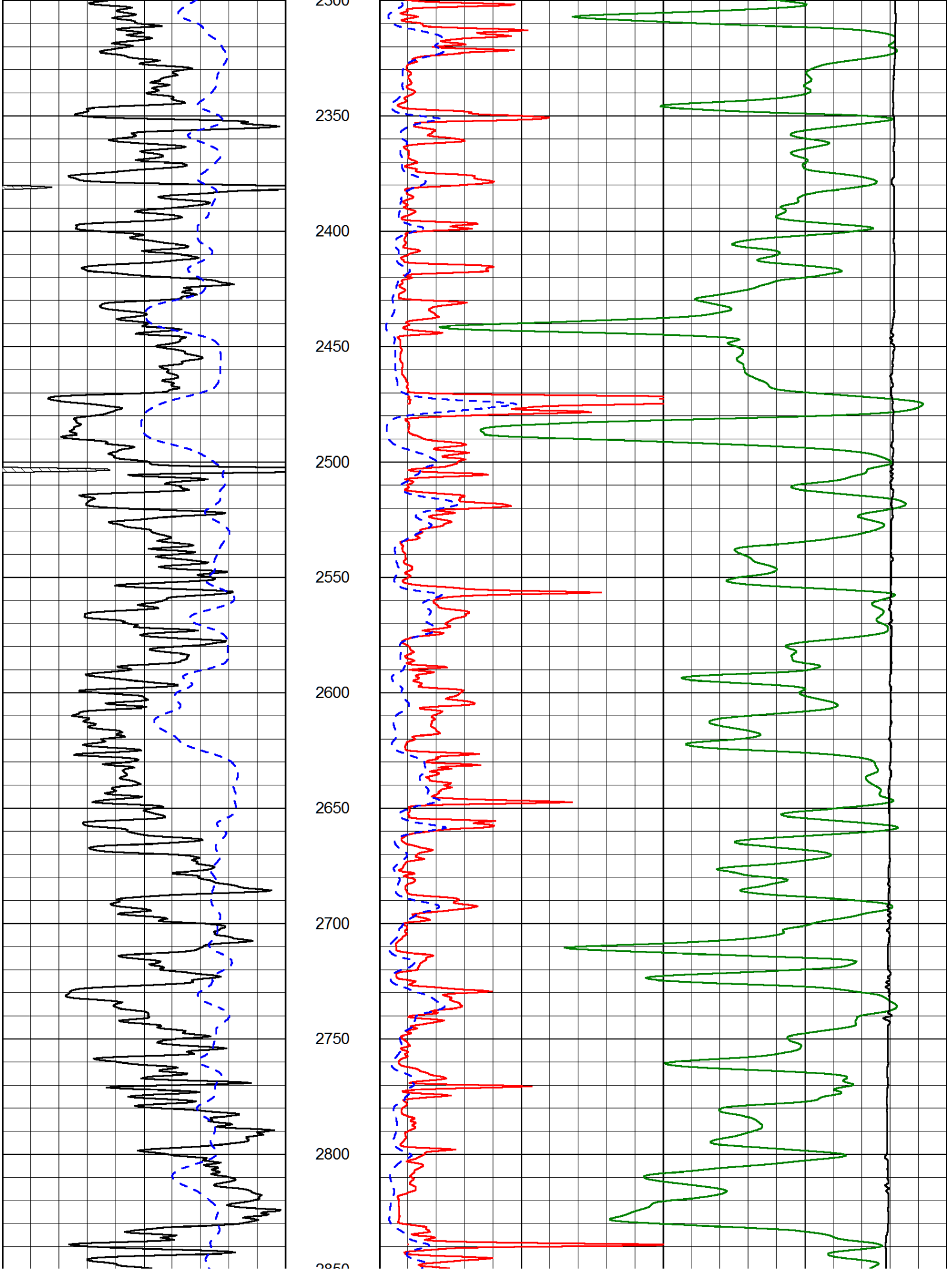
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Dataset Pathname:	DIL/venstk
Presentation Format:	dil2in
Dataset Creation:	Thu May 23 15:16:47 2013
Charted by:	Depth in Feet scaled 1:600

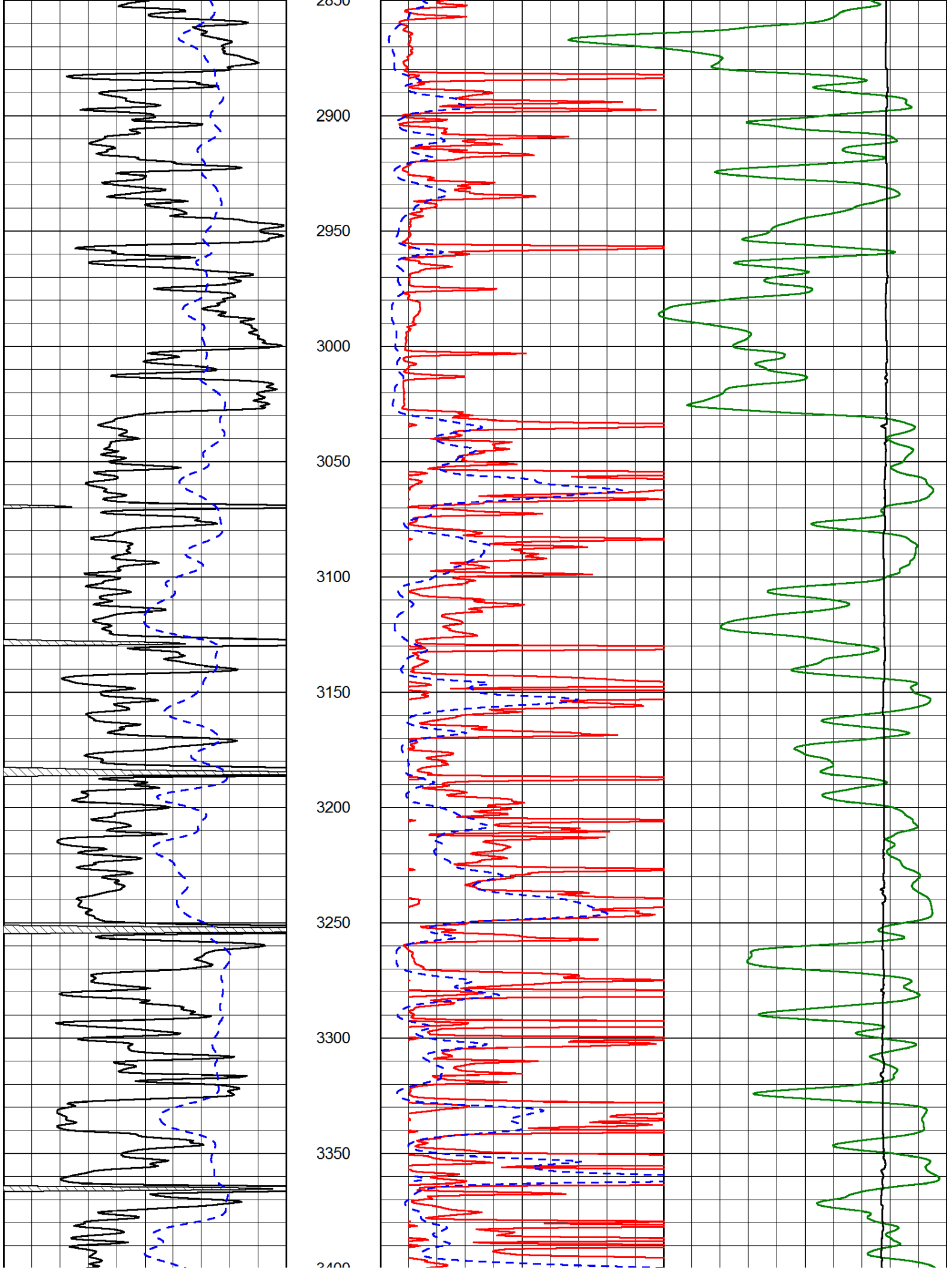

0 Gamma Ray (GAPI) 150
-200 SP (mV) 0
0 Shallow Resistivity (Ohm-m) 50
0 Deep Resistivity (Ohm-m) 50
1000 Conductivity (Ohm-m) 0
15000 Line Tension (lb) 0
Shallow Resistivity
50 (Ohm-m) 500
50 Deep Resistivity (Ohm-m) 500
200
250
300
350
400
450
500
550
600

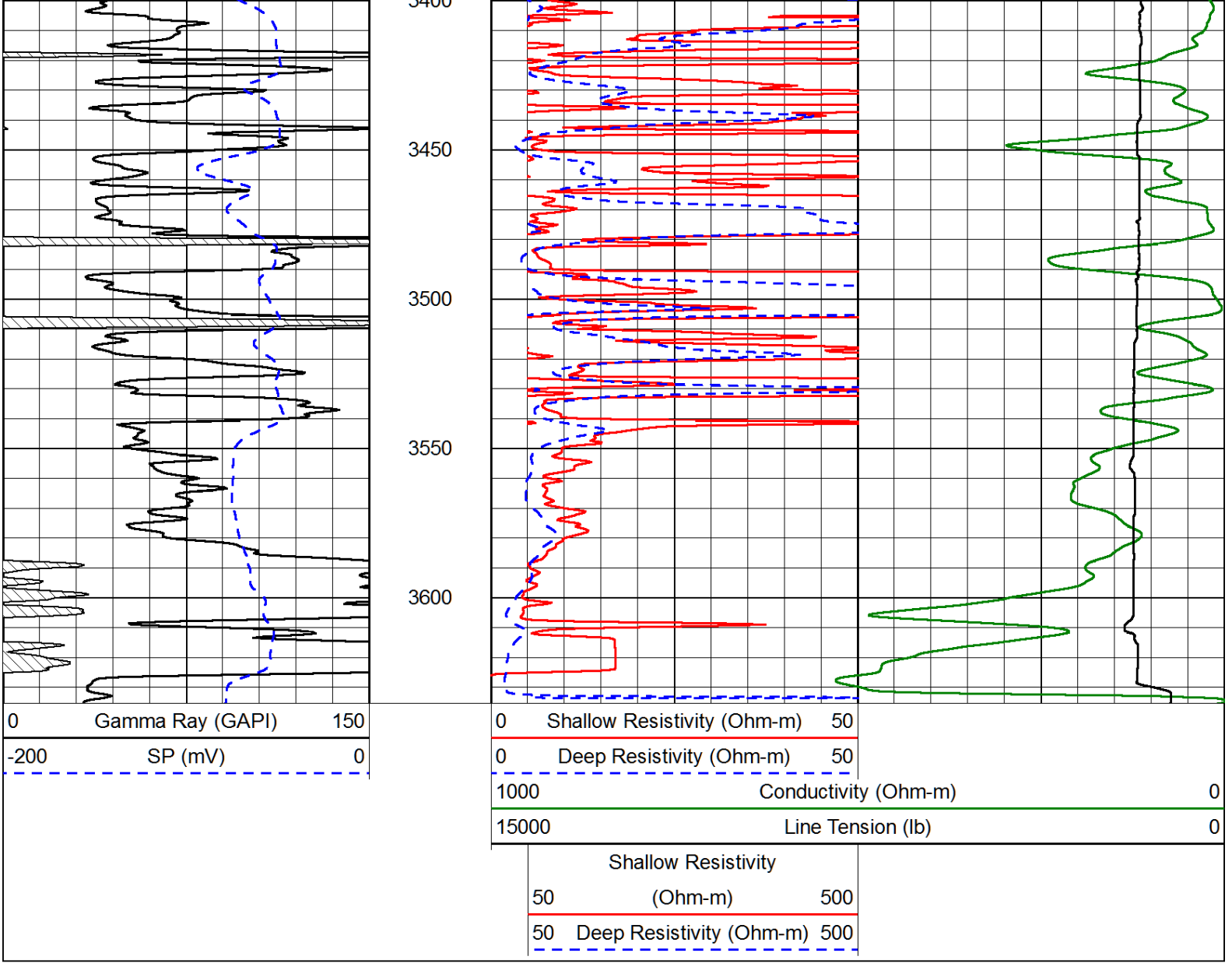

650
700
750
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850
900
950
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1150


1200
1250
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1600
1650
1700
1750

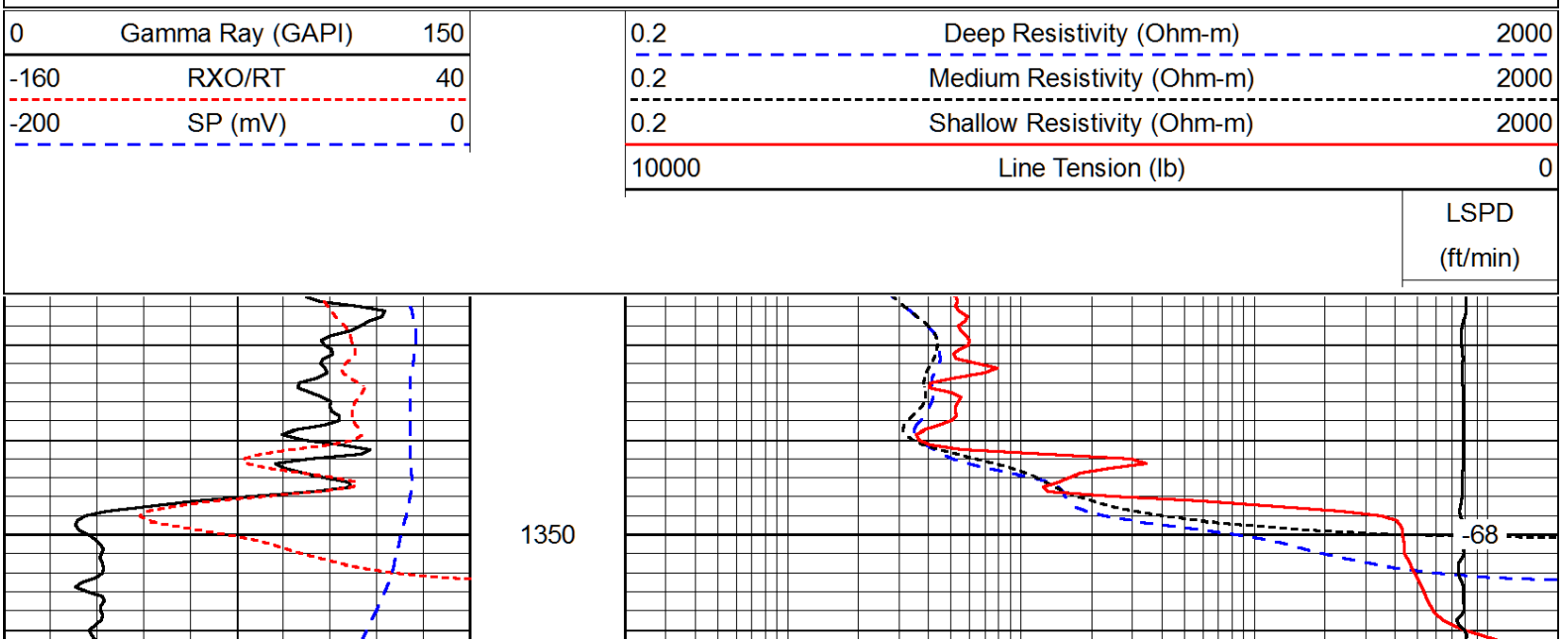

1750
1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300

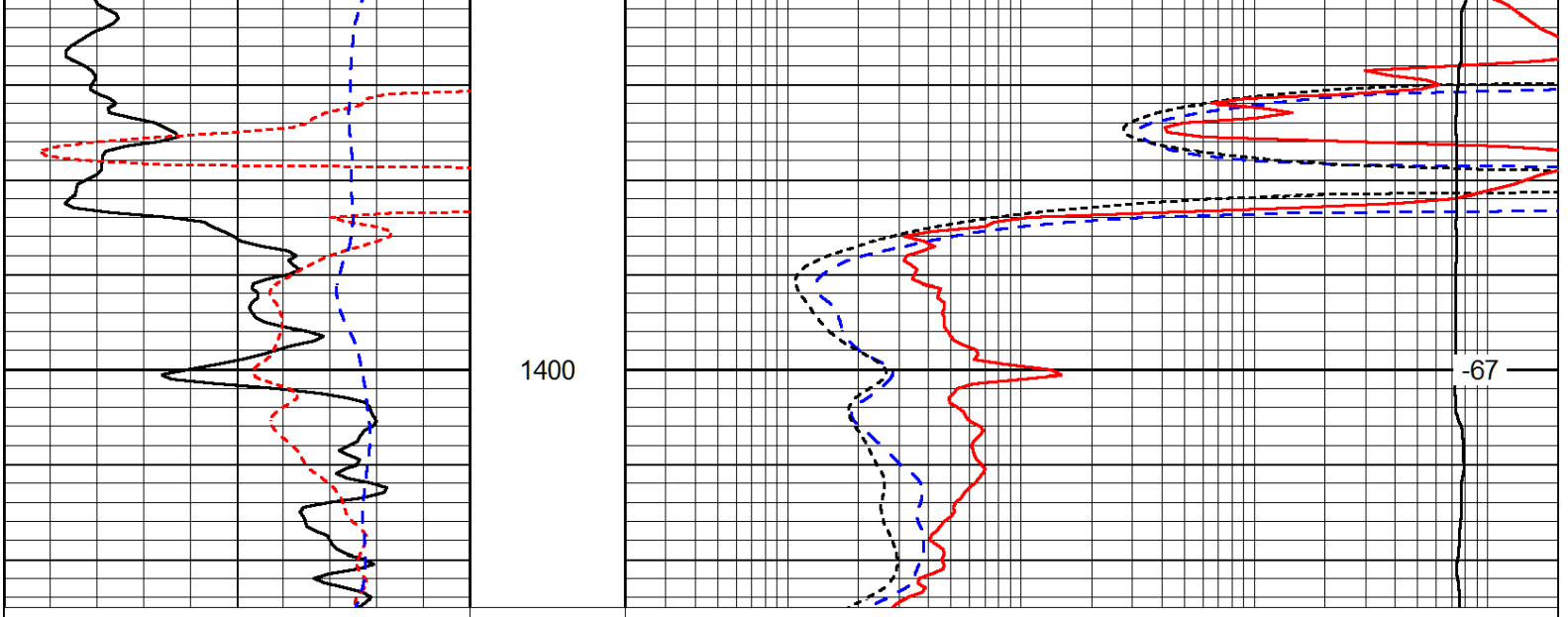

2300
2350
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2500
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2750
2800
2850


2850
2900
2950
3000
3050
3100
3150
3200
3250
3300
3350
3400



Database File: venture_kempenorth_8hd.db
Dataset Pathname: DIL/venstk
Presentation Format: dil
Dataset Creation: Thu May 23 15:16:47 2013
Charted by: Depth in Feet scaled 1:240





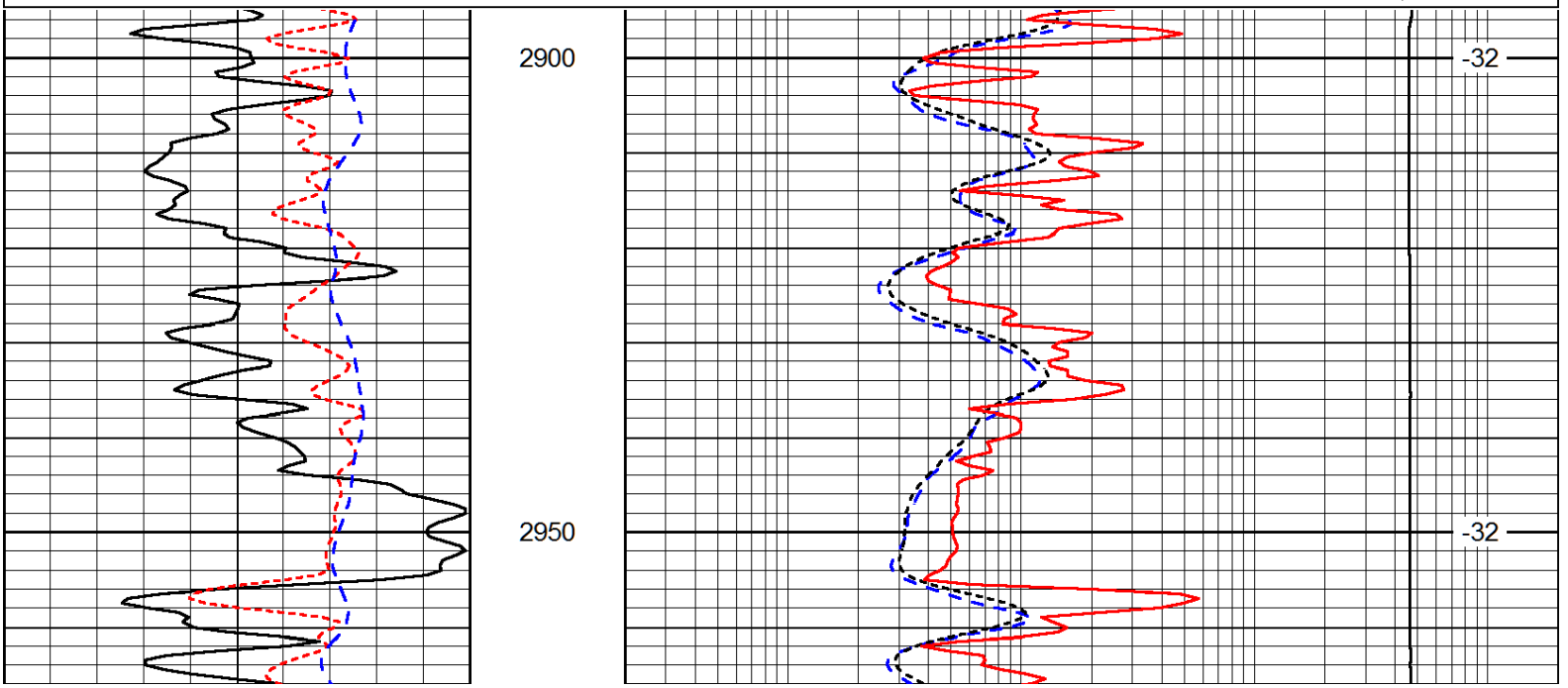
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-160	RXO/RT	40
-200	SP (mV)	0

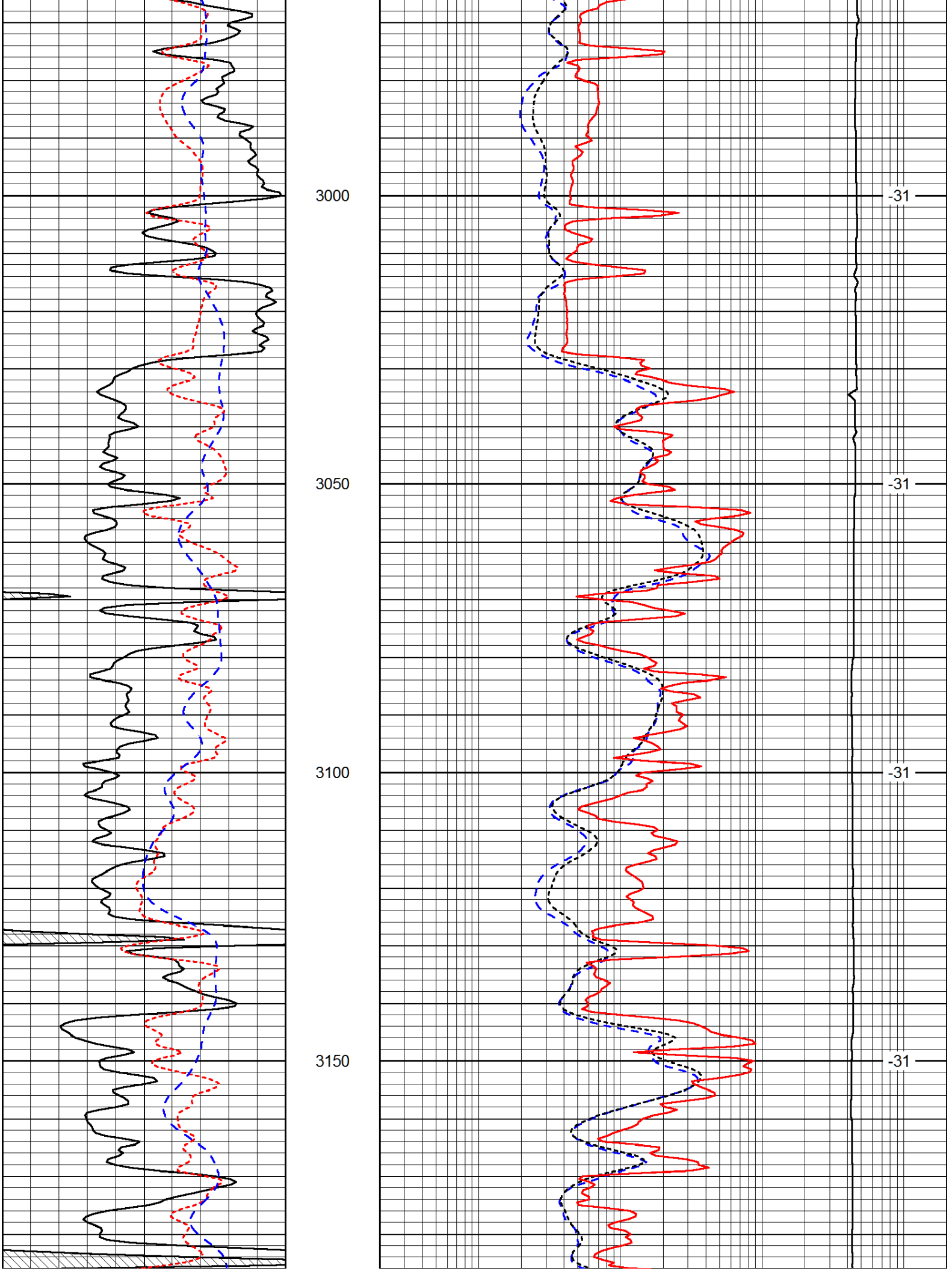
0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0
	LSPD (ft/min)	

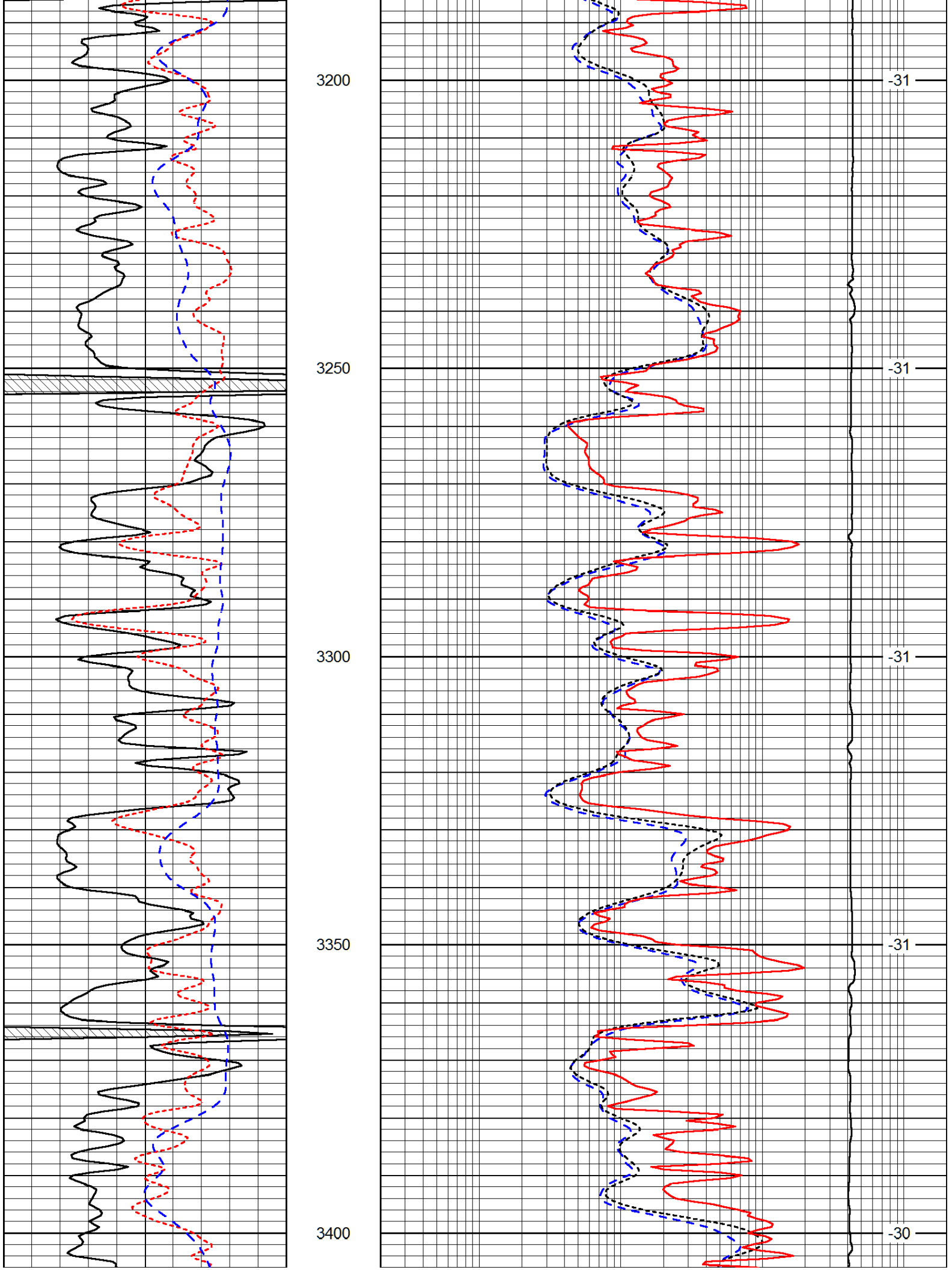
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Dataset Creation:	Thu May 23 15:16:47 2013
Charted by:	Depth in Feet scaled 1:240

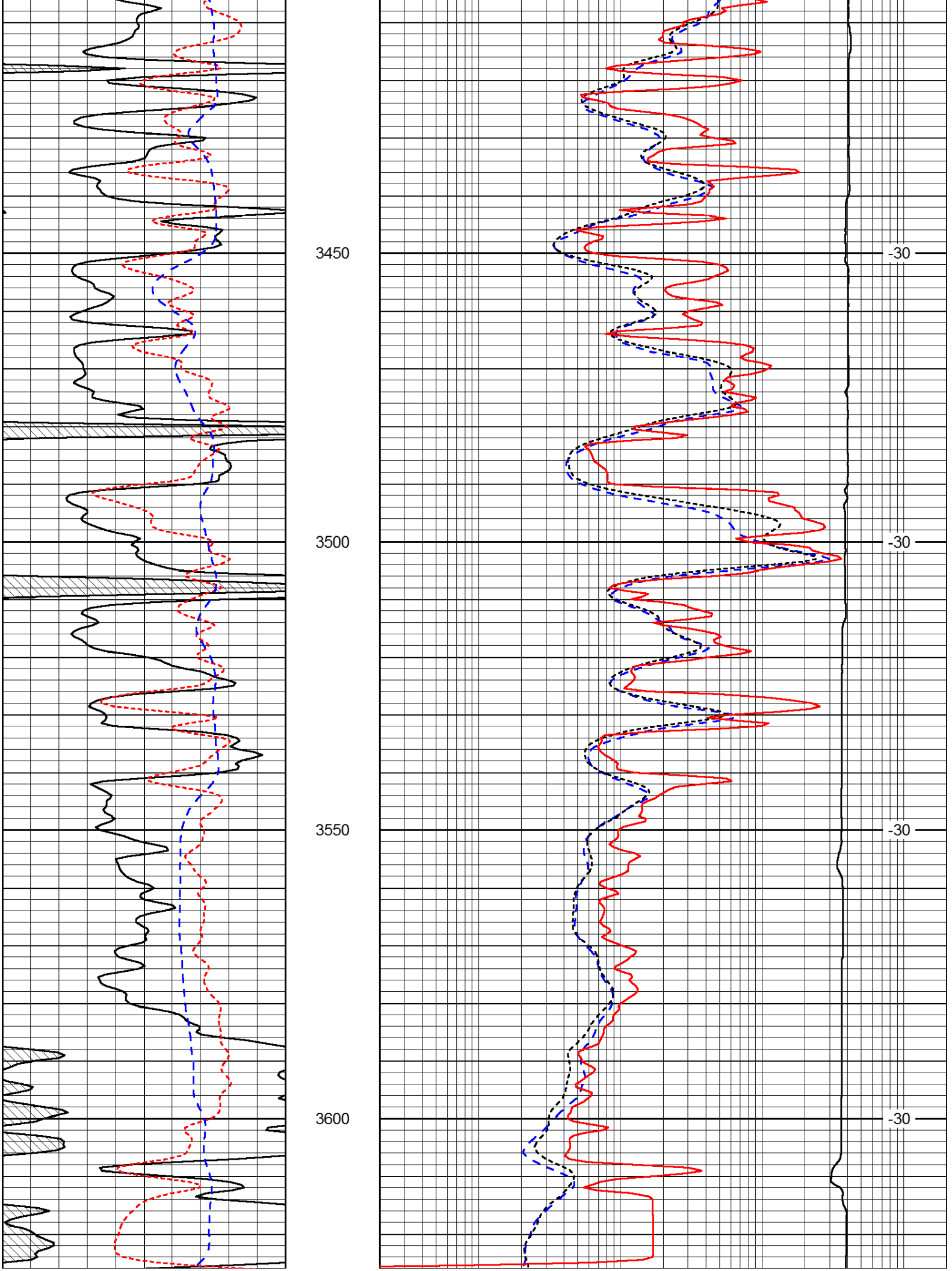
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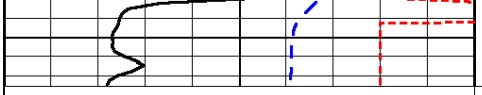
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0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0
	LSPD (ft/min)	



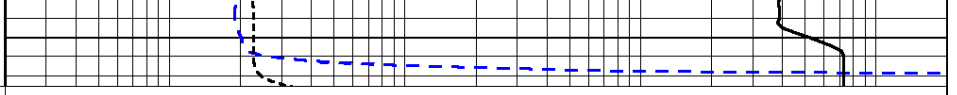

3000
3050
3100
3150
-31
-31
-31


3200
3250
3300
3350
3400
-31
-31
-31
-31
-30


3450
3500
3550
3600
-30
-30
-30
-30



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-160	RXO/RT	40
-200	SP (mV)	0



0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
10000	Line Tension (lb)	0

LSPD
(ft/min)