



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1056109

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
---	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	-----------	---------	-------------	---------------	---------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--

Form	ACO1 - Well Completion
Operator	Schmitt, Carmen, Inc.
Well Name	G.W. Van Eaton 1-15
Doc ID	1056109

All Electric Logs Run

Microresistivity Log
Sonic Log
Dual Compensated Porosity Log
Dual Induction Log

Form	ACO1 - Well Completion
Operator	Schmitt, Carmen, Inc.
Well Name	G.W. Van Eaton 1-15
Doc ID	1056109

Tops

Name	Top	Datum
Anhydrite	2662	+533
B/ Anhydrite	2684	+511
Heebner Shale	4063	-865
Lansing	4104	-909
Muncie Creek	4255	-1060
Stark Sh	4346	-1151
Marmaton	4439	-1244
Pawnee	4536	-1341
Fort Scott	4598	-1403
Cherokee Shale	4628	-1433
Johnson Zone	4673	-1478
Mississippian	4758	-1563



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 240621

Invoice Date: 04/22/2011 Terms: 0/0/30,n/30

Page 1

CARMEN SCHMITT, INC.
P.O. BOX 47 (915 HARRISON)
GREAT BEND KS 57530
(620)793-5100

GW VAN EATON 1-15
30755
15-12-34
4-16-11
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	150.00	16.8000	2520.00
1102	CALCIUM CHLORIDE (50#)	423.00	.8400	355.32
1118B	PREMIUM GEL / BENTONITE	282.00	.2400	67.68

Sublet Performed	Description	Total
9999-130	CASH DISCOUNT	-441.45
9999-130	CASH DISCOUNT	-230.25

Description	Hours	Unit Price	Total
399 CEMENT PUMP (SURFACE)	1.00	1025.00	1025.00
399 EQUIPMENT MILEAGE (ONE WAY)	20.00	5.00	100.00
566 MIN. BULK DELIVERY	1.00	410.00	410.00

Parts:	2943.00	Freight:	.00	Tax:	195.13	AR	4001.43
Labor:	.00	Misc:	.00	Total:	4001.43		
Sublt:	-671.70	Supplies:	.00	Change:	.00		

Signed _____ Date _____



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 240933

Invoice Date: 04/28/2011 Terms: 0/0/30,n/30

Page 1

CARMEN SCHMITT, INC.
P.O. BOX 47 (915 HARRISON)
GREAT BEND KS 57530
(620)793-5100

GW VAN EATON 1-15
30748
15-12-34
4-24-11
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	220.00	14.3500	3157.00
1118B	PREMIUM GEL / BENTONITE	757.00	.2400	181.68
1107	FLO-SEAL (25#)	55.00	2.6600	146.30

Sublet Performed	Description	Total
9999-130	CASH DISCOUNT	-522.75
9999-130	CASH DISCOUNT	-264.00

Description	Hours	Unit Price	Total
463 P & A NEW WELL	1.00	1250.00	1250.00
463 EQUIPMENT MILEAGE (ONE WAY)	20.00	5.00	100.00
558 MIN. BULK DELIVERY	1.00	410.00	410.00

Parts:	3484.98	Freight:	.00	Tax:	231.06	AR	4689.29
Labor:	.00	Misc:	.00	Total:	4689.29		
Sublt:	-786.75	Supplies:	.00	Change:	.00		

Signed _____ Date _____

BARTLESVILLE, Ok
918/338-0808

ELDORADO, KS
316/322-7022

EUREKA, KS
620/583-7664

GILLETTE, WY
307/686-4914

OAKLEY, KS
785/672-2227

OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

WORLAND, WY
307/347-4577



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 30748
LOCATION Oakley
FOREMAN Fuzzz

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-24-11	1860	G.W VAN EADON 1-15	15	12s	34w	Logan

CUSTOMER
Carmen Schmitt

MAILING ADDRESS

CITY STATE ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
463	Milos S		
558	Kelly G.		

JOB TYPE PTA HOLE SIZE 5 7/8 HOLE DEPTH 4870' CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE 4 1/2 TUBING _____ OTHER _____
 SLURRY 14.1 SLURRY VOL 1.40 WATER gal/sk 6.7 CEMENT LEFT In CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: safety meetings on Monday # 22 -

- 25 SKS @ 2675'
- 100 SKS @ 1535'
- 40 SKS @ 275'
- 10 SKS @ 40' w/ plug
- 30 SKS RH
- 15 SKS MH

Thanks Fuzzz crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405	1	PUMP CHARGE	1250.00	1250.00
5406	20	MILEAGE	50.00	1000.00
1131	220	60/40 po2	14.35	3157.00
1118B	757#	Bondorite	.24	181.68
1107	55#	Flo-seal	2.66	146.70
5407	9.46	Tow mile delivery (min)	152	410.00
		sub total		5244.38
		15% discount		-786.75
		sub total		4458.23
		SALES TAX		231.06
		ESTIMATED TOTAL		4689.29

240933

Revin 3737 AUTHORIZATION Kelly Wilson TITLE PUSHER DATE 4-24-11

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



DRILL STEM TEST REPORT

Prepared For: **Carmen Schmitt Inc**

PO Box 47
Great Bend, Ks 67530

ATTN: Tom Funk

15-12s-34w Logan, KS

G. W. Van Eaton #1-15

Start Date: 2011.04.19 @ 11:52:49

End Date: 2011.04.19 @ 18:45:13

Job Ticket #: 042086 DST #: 1

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042086 **DST#: 1**
Test Start: 2011.04.19 @ 11:52:49

GENERAL INFORMATION:

Formation: **Lansing C- D**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 13:59:29
Time Test Ended: 18:45:13
Interval: **4123.00 ft (KB) To 4165.00 ft (KB) (TVD)**
Total Depth: 4165.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Brandon Turley/ Jim
Unit No: 35
Reference Elevations: 3195.00 ft (KB)
3185.00 ft (CF)
KB to GR/CF: 10.00 ft

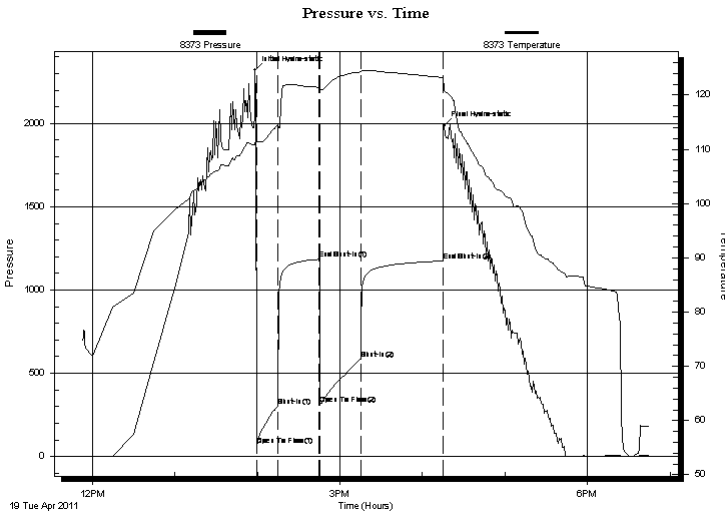
Serial #: 8373

Inside

Press @ Run Depth: 586.74 psig @ 4124.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.04.19 End Date: 2011.04.19 Last Calib.: 2011.04.19
Start Time: 11:52:49 End Time: 18:45:13 Time On Btm: 2011.04.19 @ 13:58:14
Time Off Btm: 2011.04.19 @ 16:15:58

TEST COMMENT: IF: 1/4 blow BOB in 3 min.
IS: No return.
FF: 1/4 blow BOB in 5 min.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2318.60	110.87	Initial Hydro-static
2	65.96	111.37	Open To Flow (1)
17	304.06	114.57	Shut-In(1)
47	1184.67	121.41	End Shut-In(1)
48	315.08	121.04	Open To Flow (2)
77	586.74	124.29	Shut-In(2)
137	1174.86	123.26	End Shut-In(2)
138	1985.48	120.78	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
682.00	mcw 95%w 5%m	7.42
248.00	mcw 90%w 10%m	3.48
320.00	mcw 60%w 40%m	4.49

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042086 **DST#: 1**
Test Start: 2011.04.19 @ 11:52:49

Tool Information

Drill Pipe:	Length: 3884.00 ft	Diameter: 3.80 inches	Volume: 54.48 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 236.00 ft	Diameter: 2.25 inches	Volume: 1.16 bbl	Weight to Pull Loose:	75000.00 lb
			<u>Total Volume: 55.64 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial	62000.00 lb
Depth to Top Packer:	4123.00 ft			Final	66000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	42.00 ft				
Tool Length:	62.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Change Over Sub	1.00			4104.00	
Shut In Tool	5.00			4109.00	
Hydraulic tool	5.00			4114.00	
Packer	5.00			4119.00	20.00 Bottom Of Top Packer
Packer	4.00			4123.00	
Stubb	1.00			4124.00	
Recorder	0.00	8373	Inside	4124.00	
Recorder	0.00	8289	Outside	4124.00	
Perforations	3.00			4127.00	
Change Over Sub	1.00			4128.00	
Drill Pipe	31.00			4159.00	
Change Over Sub	1.00			4160.00	
Bullnose	5.00			4165.00	42.00 Bottom Packers & Anchor

Total Tool Length: 62.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042086 **DST#: 1**
Test Start: 2011.04.19 @ 11:52:49

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity: 40000 ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.54 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 6400.00 ppm		
Filter Cake: 2.00 inches		

Recovery Information

Recovery Table

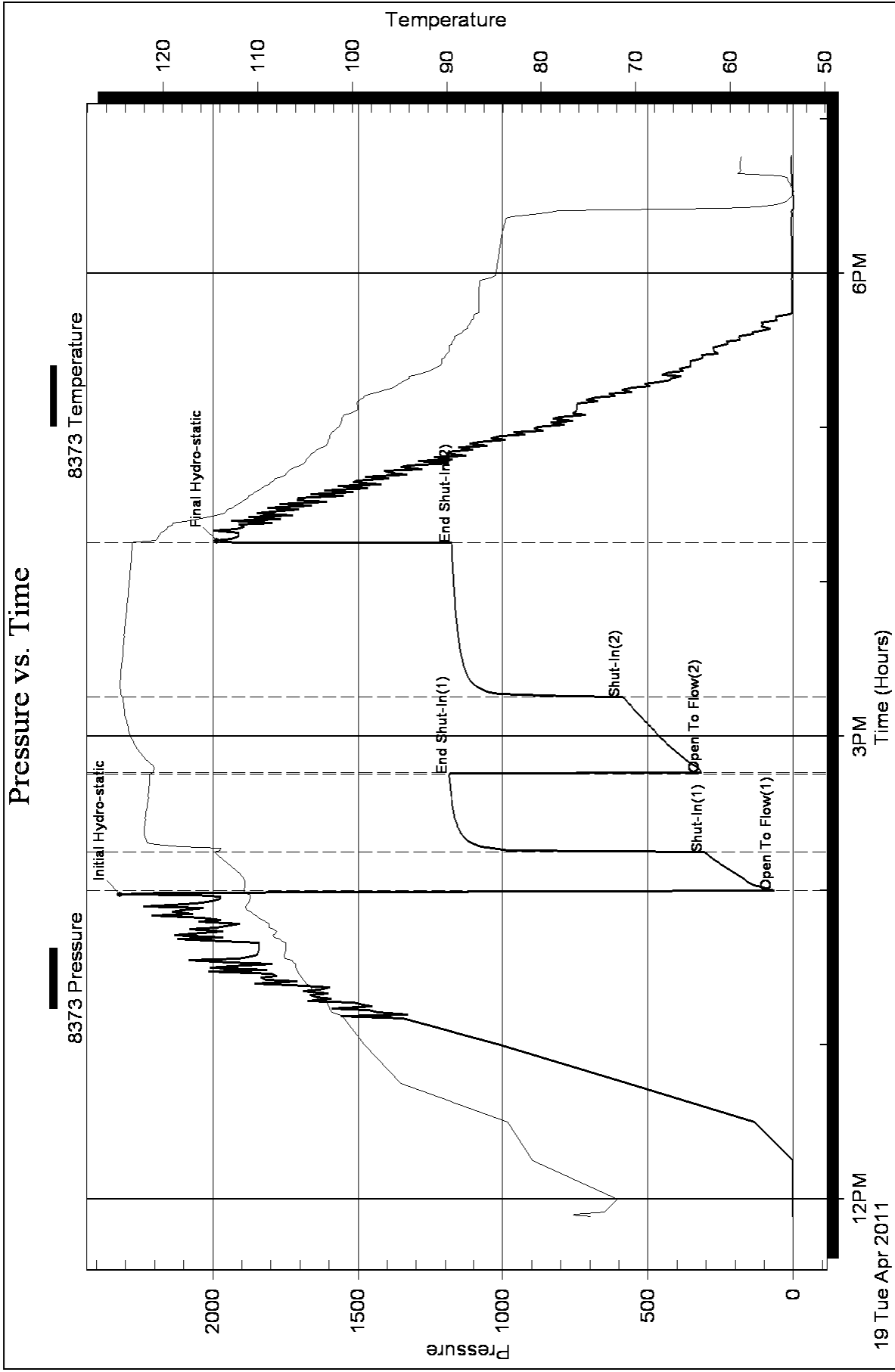
Length ft	Description	Volume bbl
682.00	mcw 95%w 5%m	7.417
248.00	mcw 90%w 10%m	3.479
320.00	mcw 60%w 40%m	4.489

Total Length: 1250.00 ft Total Volume: 15.385 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: .21@60=40000





DRILL STEM TEST REPORT

Prepared For: **Carmen Schmitt Inc**

PO Box 47
Great Bend, Ks 67530

ATTN: Tom Funk

15-12s-34w Logan, KS

G. W. Van Eaton #1-15

Start Date: 2011.04.20 @ 00:44:52

End Date: 2011.04.20 @ 06:56:31

Job Ticket #: 042087 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042087 **DST#: 2**
Test Start: 2011.04.20 @ 00:44:52

GENERAL INFORMATION:

Formation: **Lansing E- F**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 02:25:32
Time Test Ended: 06:56:31
Interval: **4178.00 ft (KB) To 4202.00 ft (KB) (TVD)**
Total Depth: 4202.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Brandon Turley/ Jim
Unit No: 35
Reference Elevations: 3195.00 ft (KB)
3185.00 ft (CF)
KB to GR/CF: 10.00 ft

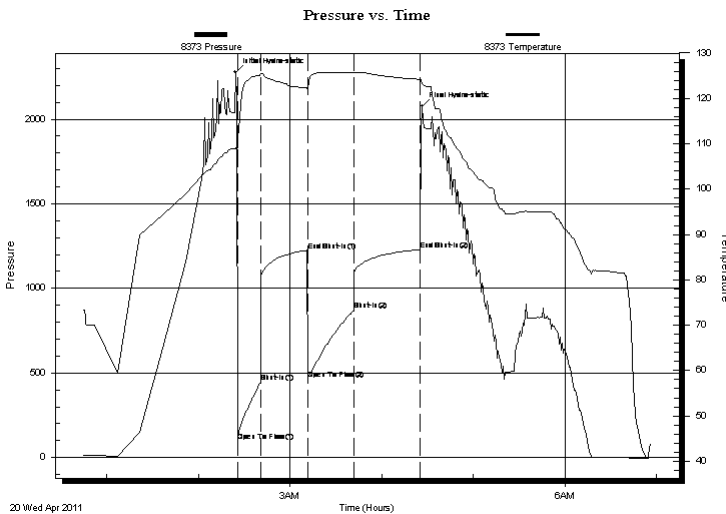
Serial #: 8373

Inside

Press @ Run Depth: 869.51 psig @ 4179.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.04.20 End Date: 2011.04.20 Last Calib.: 2011.04.20
Start Time: 00:44:52 End Time: 06:56:31 Time On Btm: 2011.04.20 @ 02:24:17
Time Off Btm: 2011.04.20 @ 04:26:32

TEST COMMENT: IF: BOB in 2 mins
IS: no return
FF: BOB in 3 mins
FS: no return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2276.76	109.00	Initial Hydro-static
2	98.86	109.06	Open To Flow (1)
17	444.75	125.14	Shut-In(1)
47	1224.44	122.28	End Shut-In(1)
48	464.18	121.96	Open To Flow (2)
78	869.51	125.63	Shut-In(2)
121	1228.61	124.17	End Shut-In(2)
123	2076.77	123.35	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1674.00	water 100% w	21.33
186.00	w cm 40% w 60% m	2.61

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042087 **DST#: 2**
Test Start: 2011.04.20 @ 00:44:52

Tool Information

Drill Pipe:	Length: 3944.00 ft	Diameter: 3.80 inches	Volume: 55.32 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 236.00 ft	Diameter: 2.25 inches	Volume: 1.16 bbl	Weight to Pull Loose:	80000.00 lb
			<u>Total Volume: 56.48 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial	62000.00 lb
Depth to Top Packer:	4178.00 ft			Final	66000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	24.00 ft				
Tool Length:	44.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4159.00	
Shut In Tool	5.00			4164.00	
Hydraulic tool	5.00			4169.00	
Packer	5.00			4174.00	20.00 Bottom Of Top Packer
Packer	4.00			4178.00	
Stubb	1.00			4179.00	
Recorder	0.00	8373	Inside	4179.00	
Recorder	0.00	8289	Outside	4179.00	
Perforations	18.00			4197.00	
Bullnose	5.00			4202.00	24.00 Bottom Packers & Anchor
Total Tool Length:	44.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042087 **DST#: 2**
Test Start: 2011.04.20 @ 00:44:52

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity: 48000 ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.53 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 6400.00 ppm		
Filter Cake: 2.00 inches		

Recovery Information

Recovery Table

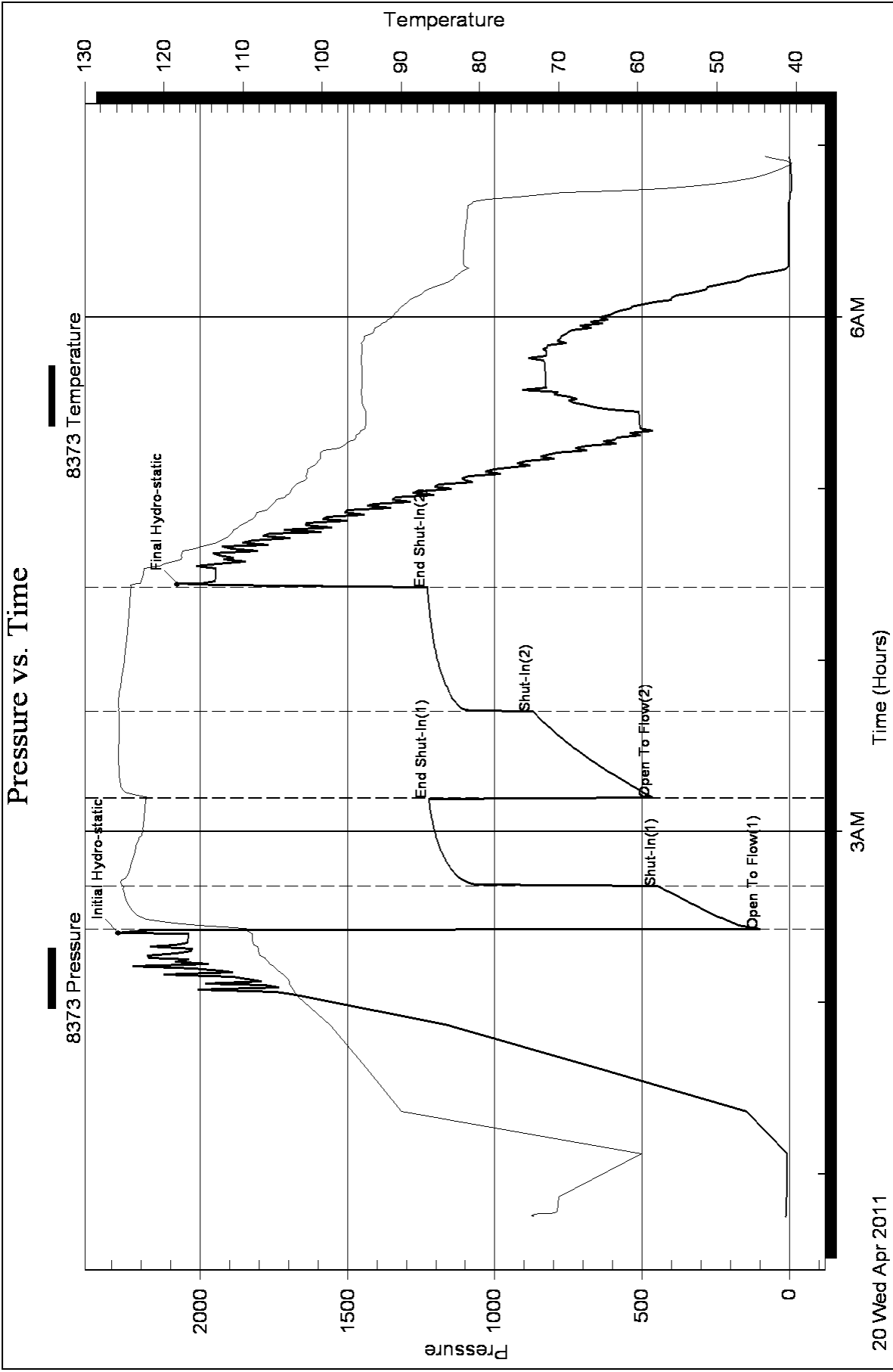
Length ft	Description	Volume bbl
1674.00	water 100% w	21.332
186.00	w cm 40% w 60% m	2.609

Total Length: 1860.00 ft Total Volume: 23.941 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: .24@46=48000





DRILL STEM TEST REPORT

Prepared For: **Carmen Schmitt Inc**

PO Box 47
Great Bend, Ks 67530

ATTN: Tom Funk

15-12s-34w Logan, KS

G. W. Van Eaton #1-15

Start Date: 2011.04.20 @ 15:35:48

End Date: 2011.04.20 @ 20:51:57

Job Ticket #: 042088 DST #: 3

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042088 **DST#: 3**
Test Start: 2011.04.20 @ 15:35:48

GENERAL INFORMATION:

Formation: **Lansing H**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:30:28
Time Test Ended: 20:51:57
Interval: **4246.00 ft (KB) To 4277.00 ft (KB) (TVD)**
Total Depth: 4277.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Brandon Turley/ Jim
Unit No: 35
Reference Elevations: 3195.00 ft (KB)
3185.00 ft (CF)
KB to GR/CF: 10.00 ft

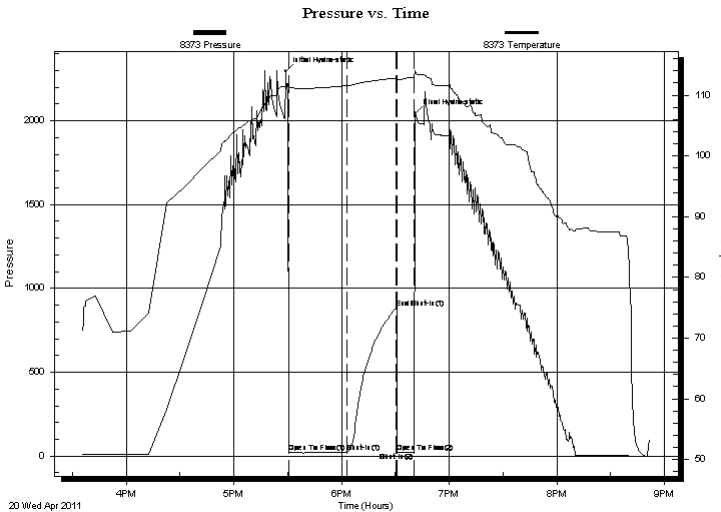
Serial #: 8373

Inside

Press @ Run Depth: 23.10 psig @ 4247.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.04.20 End Date: 2011.04.20 Last Calib.: 2011.04.20
Start Time: 15:35:48 End Time: 20:51:57 Time On Btm: 2011.04.20 @ 17:28:58
Time Off Btm: 2011.04.20 @ 18:41:13

TEST COMMENT: IF: surface blow died in 7 mins
IS: no return
FF: no blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2294.73	111.53	Initial Hydro-static
2	22.83	110.82	Open To Flow (1)
35	23.10	111.57	Shut-In(1)
62	884.53	112.83	End Shut-In(1)
62	22.47	112.38	Open To Flow (2)
72	22.69	112.92	Shut-In(2)
73	2044.59	114.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud w ith oil spots 100% mud	0.02

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042088 **DST#: 3**
Test Start: 2011.04.20 @ 15:35:48

Tool Information

Drill Pipe:	Length: 4006.00 ft	Diameter: 3.80 inches	Volume: 56.19 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 236.00 ft	Diameter: 2.25 inches	Volume: 1.16 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 57.35 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4246.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	31.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4227.00	
Shut In Tool	5.00			4232.00	
Hydraulic tool	5.00			4237.00	
Packer	5.00			4242.00	20.00 Bottom Of Top Packer
Packer	4.00			4246.00	
Stubb	1.00			4247.00	
Recorder	0.00	8373	Inside	4247.00	
Recorder	0.00	8289	Outside	4247.00	
Perforations	25.00			4272.00	
Bullnose	5.00			4277.00	31.00 Bottom Packers & Anchor
Total Tool Length:	51.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042088 **DST#: 3**
Test Start: 2011.04.20 @ 15:35:48

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.36 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 7200.00 ppm			
Filter Cake: 2.00 inches			

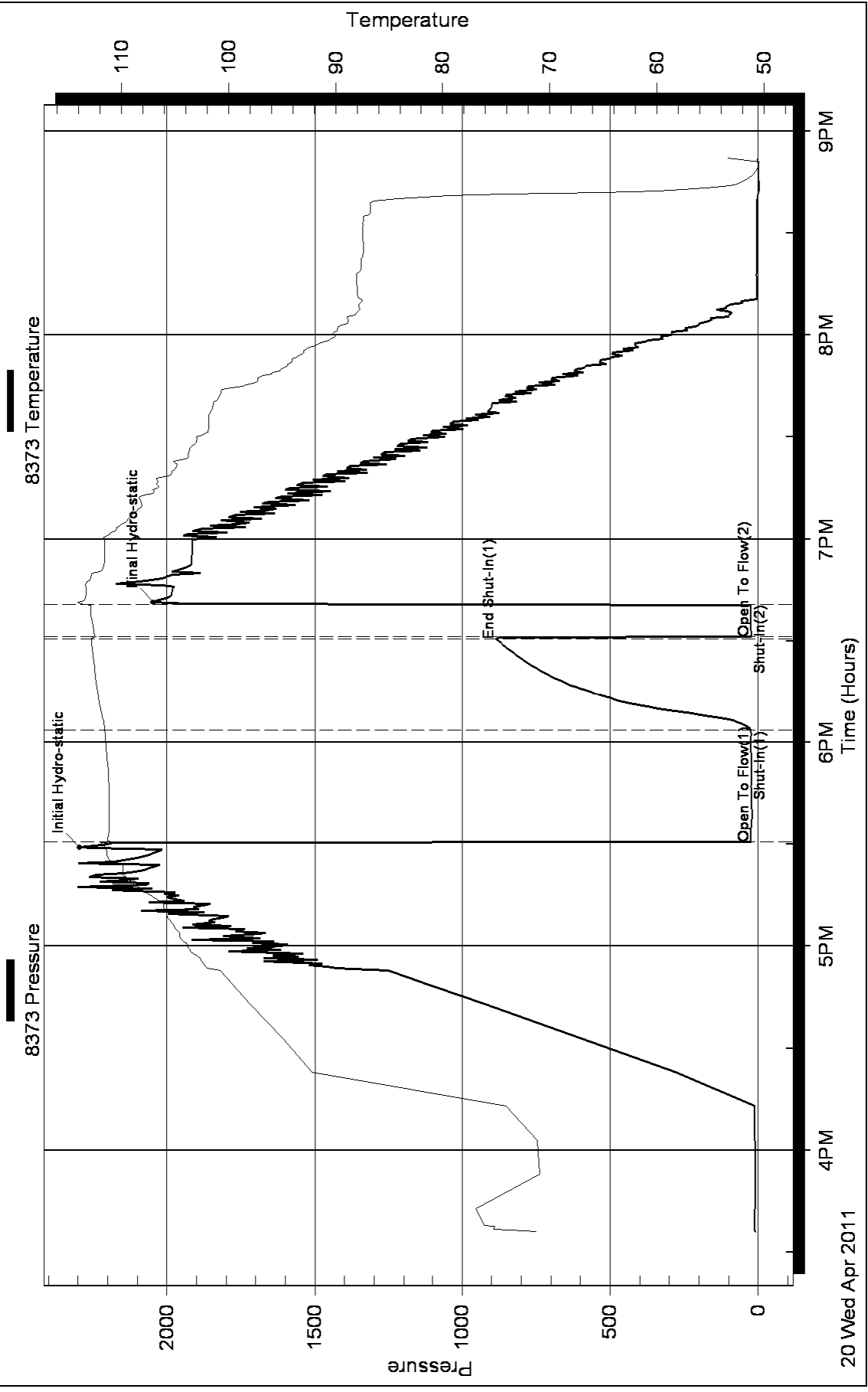
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud w ith oil spots 100% mud	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Carmen Schmitt Inc**

PO Box 47
Great Bend, Ks 67530

ATTN: Tom Funk

15-12s-34w Logan, KS

G. W. Van Eaton #1-15

Start Date: 2011.04.21 @ 07:58:38

End Date: 2011.04.21 @ 15:12:02

Job Ticket #: 042089 DST #: 4

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

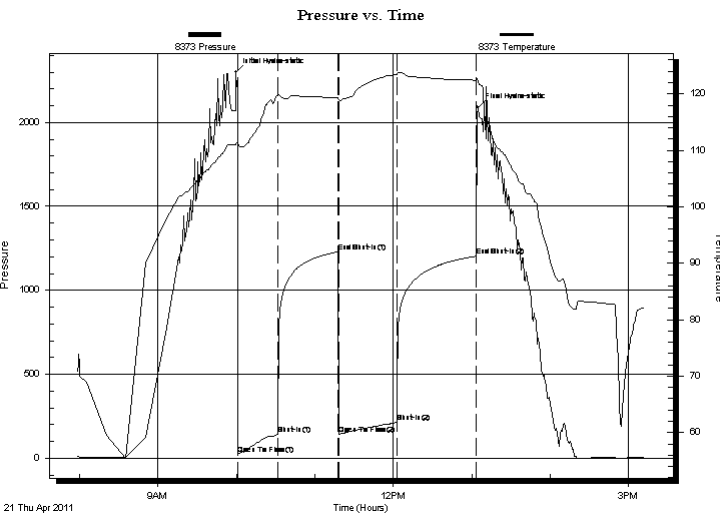
G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042089 **DST#: 4**
Test Start: 2011.04.21 @ 07:58:38

GENERAL INFORMATION:

Formation: **Lansing I-J**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:01:18
Time Test Ended: 15:12:02
Interval: **4336.00 ft (KB) To 4277.00 ft (KB) (TVD)**
Total Depth: 4336.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Reference Elevations: 3195.00 ft (KB)
3185.00 ft (CF)
KB to GR/CF: 10.00 ft
Test Type: Conventional Bottom Hole
Tester: Brandon Turley/ Jim
Unit No: 35

Serial #: 8373 Inside
Press @ Run Depth: 213.10 psig @ 4337.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.04.21 End Date: 2011.04.21 Last Calib.: 2011.04.21
Start Time: 07:58:38 End Time: 15:12:02 Time On Btm: 2011.04.21 @ 09:59:48
Time Off Btm: 2011.04.21 @ 13:04:32

TEST COMMENT: IF: 1/4 blow BOB in 29 mins
IS: no return
FF: surface blow built to 9 in 45 mins
FS: no return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2298.26	111.23	Initial Hydro-static
2	23.33	110.76	Open To Flow (1)
32	139.84	119.72	Shut-In(1)
78	1229.60	119.42	End Shut-In(1)
79	143.39	118.97	Open To Flow (2)
123	213.10	123.41	Shut-In(2)
184	1202.95	122.41	End Shut-In(2)
185	2089.58	122.11	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mcw 80% w 20% m	0.61
186.00	mcw 60% w 40% m	1.59
134.00	w cm 30% w 70% m	1.88

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042089 **DST#: 4**
Test Start: 2011.04.21 @ 07:58:38

Tool Information

Drill Pipe:	Length: 4098.00 ft	Diameter: 3.80 inches	Volume: 57.48 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 236.00 ft	Diameter: 2.25 inches	Volume: 1.16 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 58.64 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4336.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	59.00 ft			
Tool Length:	79.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Change Over Sub	1.00			4317.00	
Shut In Tool	5.00			4322.00	
Hydraulic tool	5.00			4327.00	
Packer	5.00			4332.00	20.00 Bottom Of Top Packer
Packer	4.00			4336.00	
Stubb	1.00			4337.00	
Recorder	0.00	8373	Inside	4337.00	
Recorder	0.00	8289	Outside	4337.00	
Perforations	22.00			4359.00	
Change Over Sub	1.00			4360.00	
Drill Pipe	31.00			4391.00	
Change Over Sub	1.00			4392.00	
Bullnose	3.00			4395.00	59.00 Bottom Packers & Anchor

Total Tool Length: 79.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 042089 **DST#: 4**
Test Start: 2011.04.21 @ 07:58:38

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity: 68000 ppm
Viscosity: 62.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.57 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 7700.00 ppm		
Filter Cake: 2.00 inches		

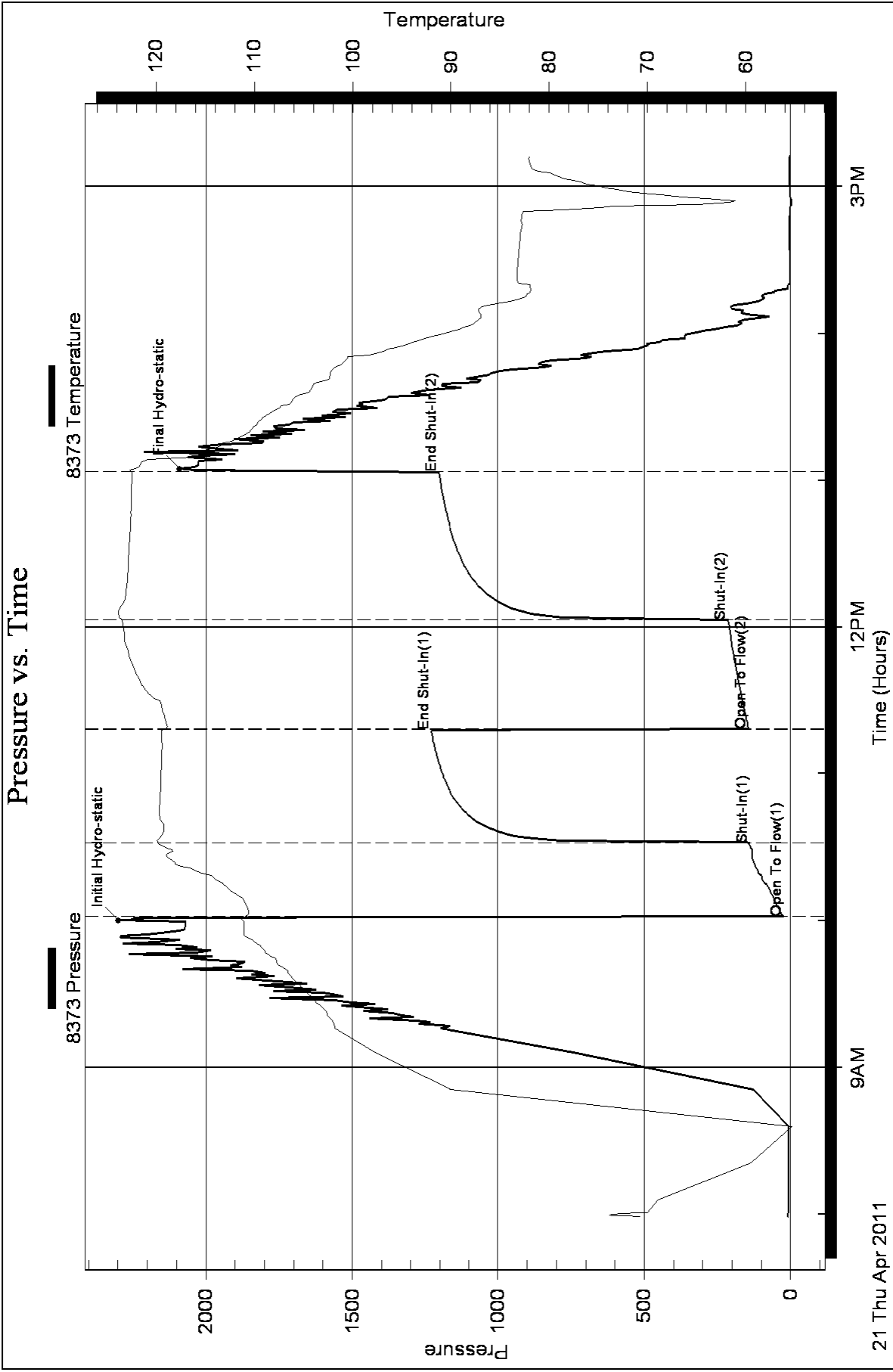
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	mcw 80% w 20% m	0.610
186.00	mcw 60% w 40% m	1.589
134.00	w cm 30% w 70% m	1.880

Total Length: 444.00 ft Total Volume: 4.079 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: .1@80=68000

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Carmen Schmitt Inc**

PO Box 47
Great Bend, Ks 67530

ATTN: Tom Funk

15-12s-34w Logan, KS

G. W. Van Eaton #1-15

Start Date: 2011.04.23 @ 12:38:00

End Date: 2011.04.23 @ 20:23:20

Job Ticket #: 43115 DST #: 5

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 43115 **DST#: 5**
Test Start: 2011.04.23 @ 12:38:00

GENERAL INFORMATION:

Formation: **Myric Station - Ft S**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Straddle
Time Tool Opened: 14:45:30 Tester: Chuck Smith / Jim Cl
Time Test Ended: 20:23:20 Unit No: 37
Interval: 4561.00 ft (KB) To 4612.00 ft (KB) (TVD) Reference Elevations: 3195.00 ft (KB)
Total Depth: 4820.00 ft (KB) (TVD) 3185.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

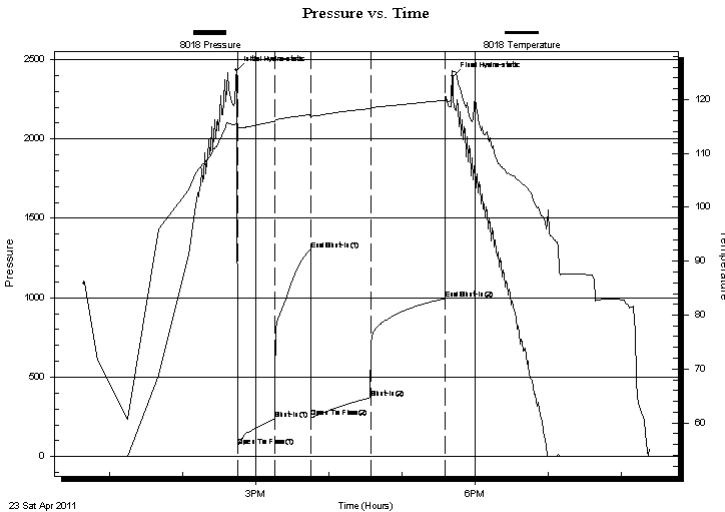
Serial #: 8018

Inside

Press @ Run Depth: 370.92 psig @ 4608.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.04.23 End Date: 2011.04.23 Last Calib.: 2011.04.23
Start Time: 12:38:05 End Time: 20:23:20 Time On Btm: 2011.04.23 @ 14:44:10
Time Off Btm: 2011.04.23 @ 17:41:39

TEST COMMENT: IF: BOB in 7 mins
IS: No return
FF: BOB in 15 mins
FS: 2" Return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2431.79	115.48	Initial Hydro-static
2	61.47	114.69	Open To Flow (1)
32	238.12	115.97	Shut-In(1)
61	1301.41	117.22	End Shut-In(1)
62	245.40	116.65	Open To Flow (2)
110	370.92	118.27	Shut-In(2)
172	994.49	119.86	End Shut-In(2)
178	2395.35	125.42	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	RW; .225 @ 43 DEGREES F= 50000 PPI	0.00
124.00	osm 15m 85w	0.61
248.00	gocmw 10g 5o 20m 65w	2.46
124.00	gocmw 10g 10o 40m 40w	1.74
372.00	gocw m 20g 10o 30w 40m	5.22
0.00	248 feet GIP	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 43115 **DST#: 5**
Test Start: 2011.04.23 @ 12:38:00

Tool Information

Drill Pipe:	Length: 4328.00 ft	Diameter: 3.80 inches	Volume: 60.71 bbl	Tool Weight:	3000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 236.00 ft	Diameter: 2.25 inches	Volume: 1.16 bbl	Weight to Pull Loose:	80000.00 lb
			<u>Total Volume: 61.87 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial	68000.00 lb
Depth to Top Packer:	4561.00 ft			Final	72000.00 lb
Depth to Bottom Packer:	4612.00 ft				
Interval between Packers:	51.00 ft				
Tool Length:	283.00 ft				
Number of Packers:	3	Diameter:	6.75 inches		
Tool Comments:					

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			4542.00	
Shut In Tool	5.00			4547.00	
Hydraulic tool	5.00			4552.00	
Packer	5.00			4557.00	20.00 Bottom Of Top Packer
Packer	4.00			4561.00	
Stubb	1.00			4562.00	
Perforations	9.00			4571.00	
Change Over Sub	1.00			4572.00	
Drill Pipe	30.00			4602.00	
Change Over Sub	1.00			4603.00	
Perforations	5.00			4608.00	
Recorder	0.00	8018	Inside	4608.00	
Recorder	0.00	6751	Outside	4608.00	
Blank Off Sub	1.00			4609.00	
top of s pack	3.00			4612.00	51.00 Tool Interval
Packer	1.00			4613.00	
Stubb	1.00			4614.00	
Recorder	0.00	8357	Below	4614.00	
Perforations	17.00			4631.00	
Change Over Sub	1.00			4632.00	
Drill Pipe	188.00			4820.00	
Change Over Sub	1.00			4821.00	
Bullnose	3.00			4824.00	212.00 Bottom Packers & Anchor
Total Tool Length:	283.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Carmen Schmitt Inc
PO Box 47
Great Bend, Ks 67530
ATTN: Tom Funk

G. W. Van Eaton #1-15
15-12s-34w Logan, KS
Job Ticket: 43115 **DST#: 5**
Test Start: 2011.04.23 @ 12:38:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity: 50000 ppm
Viscosity: 59.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.59 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 7200.00 ppm		
Filter Cake: 2.00 inches		

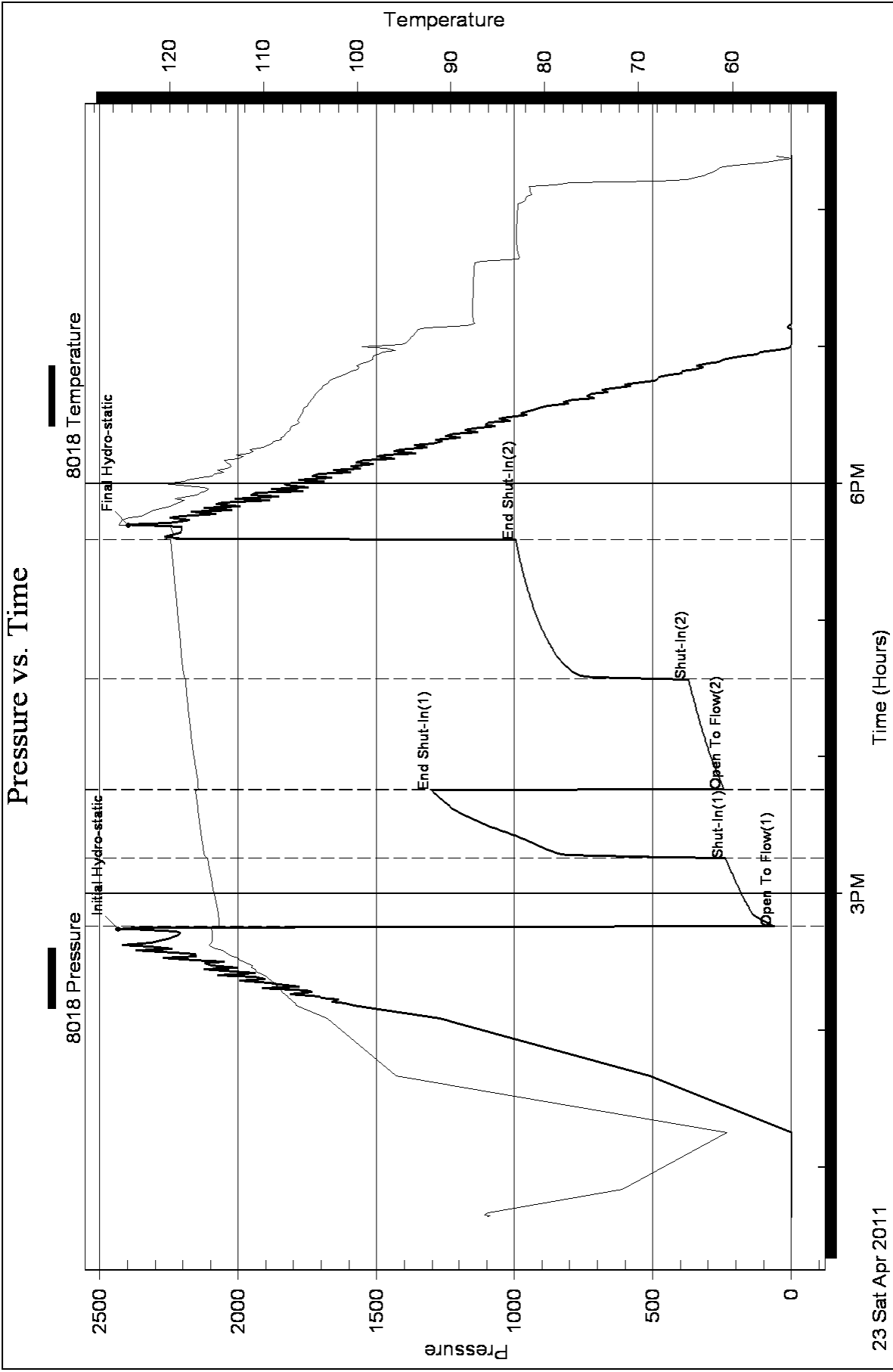
Recovery Information

Recovery Table

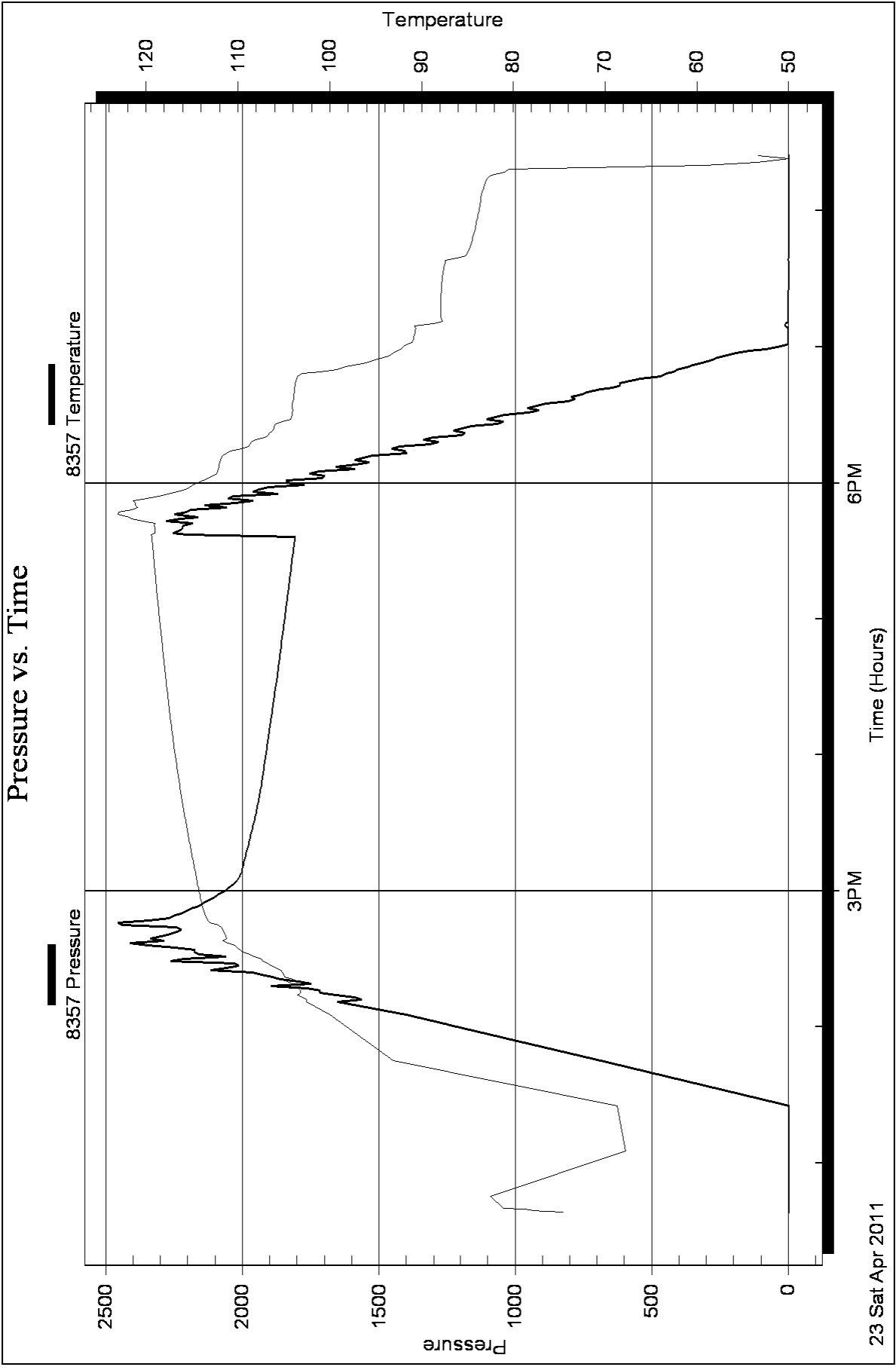
Length ft	Description	Volume bbl
0.00	RW; .225 @ 43 DEGREES F= 50000 PPM	0.000
124.00	osm 15m 85w	0.610
248.00	gocmw 10g 5o 20m 65w	2.459
124.00	gocmw 10g 10o 40m 40w	1.739
372.00	gocw m 20g 10o 30w 40m	5.218
0.00	248 feet GIP	0.000

Total Length: 868.00 ft Total Volume: 7.417 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time



23 Sat Apr 2011





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
APR 25 2011

Test Ticket

NO. 042086

Well Name & No. G.W. Van Eton 1-15 Test No. 1 Date 4-19-11
 Company Carmen Schmitt Inc Elevation 3195 KB 3185 GL
 Address P.O. Box 47 Grettbend, KS 67530
 Co. Rep / Geo. Tom Fank Rig Murfin 22
 Location: Sec. 15 Twp. 12S Rge. 34W Co. Logan State KS

Interval Tested 4123 4165 Zone Tested LKC-C-D
 Anchor Length _____ Drill Pipe Run 3884 Mud Wt. 9.5
 Top Packer Depth 418 ~~4160~~ Drill Collars Run 236 Vis 57
 Bottom Packer Depth 4123 ~~4115~~ Wt. Pipe Run --- WL 9.6
 Total Depth 4165 Chlorides 6400 ppm System LCM 2

Blow Description IF: 1/4 blow BoB in 3 min.
IS: No return.
FF: 1/4 blow BoB in 5 min.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>320</u>	<u>MCOW</u>		<u>60</u>	<u>40</u>	
<u>248</u>	<u>MCW</u>		<u>90</u>	<u>10</u>	
<u>682</u>	<u>MCW</u>		<u>95</u>	<u>5</u>	
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Rec Total 1250 BHT 123 Gravity --- API RW .21 @ 60 ° F Chlorides 40000 ppm
 (A) Initial Hydrostatic 2318 Test 1225.00 T-On Location 11:15
 (B) First Initial Flow 65 Jars _____ T-Started 11:52
 (C) First Final Flow 304 Safety Joint _____ T-Open 13:59
 (D) Initial Shut-In 1184 Circ Sub N/L T-Pulled 16:14
 (E) Second Initial Flow 315 Hourly Standby _____ T-Out 18:45
 (F) Second Final Flow 586 Mileage 132-165.00 Comments _____
 (G) Final Shut-In 1174 Sampler _____
 (H) Final Hydrostatic 1985 Straddle _____
 Ruined Shale Packer _____
 Ruined Packer _____

Initial Open 15 Extra Packer _____
 Initial Shut-In 30 Extra Recorder _____
 Final Flow 30 Day Standby _____
 Final Shut-In 60 Accessibility _____
 Sub Total 1390

Approved By [Signature] Our Representative [Signature]
 Trilobite Testing Inc. shall not be liable for damaged or any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601 BY: _____

RECEIVED
APR 25 2011

Test Ticket

NO. 042087

Well Name & No. G.W. Van Eaton 1-15 Test No. 2 Date 4-20-11
 Company Carmen Schmitt Elevation 3195 KB 3185 GL
 Address P.O. Box 47 Greatbend, KS 67530
 Co. Rep / Geo. Tom Funk Rig Martin 22
 Location: Sec. 15 Twp. 12S Rge. 34W Co. Logan State KS

Interval Tested 4178 4202 Zone Tested Lansing E-F
 Anchor Length 24 Drill Pipe Run 3944 Mud Wt. 9.5
 Top Packer Depth 4173 Drill Collars Run 236 Vis 57
 Bottom Packer Depth 4178 Wt. Pipe Run — WL 9.6
 Total Depth 4202 Chlorides 6400 ppm System LCM 2

Blow Description IF: BOB in 2 min.
IS: No return.
FF: BOB in 3 min.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>186</u>	<u>wcm</u>		<u>40</u>	<u>60</u>	
<u>1674</u>	<u>water</u>		<u>100</u>		
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Rec Total 1860 BHT 124 Gravity — API RW .24 @ 46 °F Chlorides 48,000 ppm

(A) Initial Hydrostatic <u>2276</u>	<input checked="" type="checkbox"/> Test <u>1225.00</u>	T-On Location <u>00:10</u>
(B) First Initial Flow <u>98</u>	<input type="checkbox"/> Jars _____	T-Started <u>00:44</u>
(C) First Final Flow <u>444</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>2:24</u>
(D) Initial Shut-In <u>1224</u>	<input checked="" type="checkbox"/> Circ Sub <u>50.00</u>	T-Pulled <u>4:39</u>
(E) Second Initial Flow <u>464</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>7:00</u>
(F) Second Final Flow <u>869</u>	<input checked="" type="checkbox"/> Mileage <u>132-165.00</u>	Comments _____
(G) Final Shut-In <u>1228</u>	<input type="checkbox"/> Sampler _____	_____
(H) Final Hydrostatic <u>2076</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____

Initial Open 15
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 60

Ruined Packer 260.00
 Extra Copies _____
 Sub Total 260-
 Total 1700-
 MP/DST Disc't _____

Sub Total 1440-

Approved By [Signature] Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
APR 25 2011

Test Ticket

NO. 042088

4/10

BY:

Well Name & No. G.W. U9N Epton 1-15 Test No. 3 Date 4-20-11
 Company CARMEN Schmitt Inc Elevation 3195 KB 3185 GL
 Address P.O. Box 47 Grent bend, KS 67530
 Co. Rep / Geo. Tom Funk Rig Musfin 22
 Location: Sec. 15 Twp. 12 S Rge. 34 W Co. L099N State KS

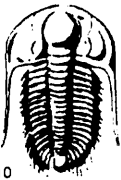
Interval Tested 4246 4277 Zone Tested Lansing H
 Anchor Length 31 Drill Pipe Run 4006 Mud Wt. 9.7
 Top Packer Depth 4241 Drill Collars Run 236 Vis 53
 Bottom Packer Depth 4246 Wt. Pipe Run — WL 10.4
 Total Depth 4277 Chlorides 7200 ppm System LCM 1
 Blow Description FF: Surface blow died 7 min.
IS: No return.
FF: No blow.

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Mud oil spots</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 112 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2294 Test 1225.00 T-On Location 15:00
 (B) First Initial Flow 23 Jars — T-Started 15:35
 (C) First Final Flow 23 Safety Joint — T-Open 17:30
 (D) Initial Shut-In 884 Circ Sub N/C T-Pulled 18:40
 (E) Second Initial Flow 22 Hourly Standby — T-Out 20:55
 (F) Second Final Flow 22 Mileage 132-165.00 Comments —
 (G) Final Shut-In — Sampler —
 (H) Final Hydrostatic 2094 Straddle — Ruined Shale Packer —
 Shale Packer — Ruined Packer —
 Extra Packer — Extra Copies —
 Extra Recorder — Sub Total 0
 Day Standby — Total 1390
 Accessibility — MP/DST Disc't —
 Sub Total 1390

Approved By [Signature] Our Representative [Signature]
 Trilobite Testing Inc. shall not be liable for damages of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
APR 25 2011

Test Ticket

NO. 042089

4/10

BY: _____

Well Name & No. G.W. Ugn Eaton 1-15 Test No. 4 Date 4-21-11
 Company Carmen Schmitt Inc Elevation 3195 KB 3185 GL
 Address P.O. Box 47 Great Bend, KS 67530
 Co. Rep / Geo. Tom Funk Rig Marfin 22
 Location: Sec. 15 Twp. 12^s Rge. 34W Co. Logan State KS

Interval Tested 4277 4336 Zone Tested Lensing F-J
 Anchor Length _____ Drill Pipe Run 4098 Mud Wt. 9.6
 Top Packer Depth _____ Drill Collars Run 236 Vis 62
 Bottom Packer Depth 4277 Wt. Pipe Run _____ WL 9.6
 Total Depth 4336 Chlorides 7700 ppm System LCM 1

Blow Description IF: 1/4 blow BoB in 29 min.
IS: No return.
FK: Surface blow built to 9 in 45 min.
FS: No return.

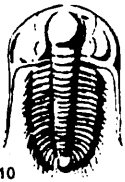
Rec	Feet of	%gas	%oil	%water	%mud
<u>134</u>	<u>WCM</u>		<u>30</u>	<u>70</u>	
<u>186</u>	<u>MLW</u>		<u>60</u>	<u>40</u>	
<u>124</u>	<u>MLW</u>		<u>80</u>	<u>20</u>	
____	____	____	____	____	____
____	____	____	____	____	____

Rec Total 444 BHT 122 Gravity ~ API RW 1 @ 80 °F Chlorides 68,000 ppm

(A) Initial Hydrostatic 2298 Test 1225.00 T-On Location 7:20
 (B) First Initial Flow 23 Jars _____ T-Started 7:58
 (C) First Final Flow 139 Safety Joint _____ T-Open 10:01
 (D) Initial Shut-In 1229 Circ Sub N/L T-Pulled 13:01
 (E) Second Initial Flow 143 Hourly Standby _____ T-Out 15:20
 (F) Second Final Flow 213 Mileage 132-165.00 Comments _____
 (G) Final Shut-In 1202 Sampler _____
 (H) Final Hydrostatic 2089 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 8
 Day Standby _____ Total 1390
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1390

Approved By _____ Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements of opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 43115

APR 26 2011

BY: _____

Well Name & No. G.W. VAN EATON 1-15 Test No. 5 Date 4-23-11

Company CARMEN SCHMITT INC Elevation 3195 KB 3185 GL

Address PO BOX 47 GREAT BEND, KS 67530

Co. Rep / Geo. TOM FUNK Rig MURFIN 22

Location: Sec. 15 Twp. 12s Rge. 34w Co. LOGAN State KS

Interval Tested 4561 - 4612 Zone Tested MYRIC STATION, FORT SCOTT

Anchor Length 51 Drill Pipe Run 4328 Mud Wt. 9.5

Top Packer Depth 4557 Drill Collars Run 236 Vis 59

Bottom Packer Depth 4612 Wt. Pipe Run 0 WL 9.6

Total Depth 4820 Chlorides 7000 ppm System LCM 2

Blow Description IF: B.O.B. @ 7 MINS

ISI: NO RETURN

FF: B.O.B. @ 15 MINS

FSI: 2" Return

Rec	Feet of	%gas	%oil	%water	%mud
372	GOCWM	20	10	30	40
124	GOCMW	10	10	40	40
248	GOCMW	10	5	65	20
124	OSM		85	15	
0	248' GIP				

Rec Total 868 BHT 120 Gravity 0 API RW .225 @ 43 ° F Chlorides 50,000 ppm

(A) Initial Hydrostatic 2432 Test 1225' T-On Location 11:15

(B) First Initial Flow 62 Jars _____ T-Started 12:38

(C) First Final Flow 238 Safety Joint _____ T-Open 14:46

(D) Initial Shut-In 1301 Circ Sub 50' T-Pulled 17:35

(E) Second Initial Flow 245 Hourly Standby _____ T-Out 20:23

(F) Second Final Flow 371 Mileage 132RT 165.00' Comments _____

(G) Final Shut-In 995 Sampler _____

(H) Final Hydrostatic 2395 Straddle 600' Ruined Shale Packer 280'

Shale Packer 250' Ruined Packer _____

Initial Open 30 Extra Packer _____ Extra Copies _____

Initial Shut-In 30 Extra Recorder _____ Sub Total 280'

Final Flow 45 Day Standby _____ Total 2570'

Final Shut-In 60 Accessibility _____ MP/DST Disc't _____

Sub Total 2290'

Approved By [Signature] Our Representative Chuck Aniel Trainee [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinions concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

Trainee



**Borehole Compensated
Sonic Log**

DIGITAL LOG (785) 625-3858

API No.	15-109-21,002-00-00		
Company	Carmen Schmitt, Inc.		
Well	G.W. Van Eaton No. 1-15		
Field	Wildcat		
County	Logan	State	Kansas
Location	990' FSL & 1980' FEL		
Sec:	15	Twp:	12 S Rge: 34 W
Permanent Datum	Ground Level	Elevation	3184
Log Measured From	Kelly Bushing	11 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing		
Date	4/23/2011	Other Services	CNL/CDL MEL/DIL
Run Number	Two	Elevation	
Type Log	BHC Sonic	K.B.	3195
Depth Driller	4820	D.F.	
Depth Logger	4823	G.L.	3184
Bottom Logged Interval	4812		
Top Logged Interval	200		
Type Fluid In Hole	Chemical		
Salinity, PPM CL	7,000		
Density	9.6		
Level	Full		
Max. Rec. Temp. F	126		
Operating Rig Time	5 1/2 Hours		
Equipment -- Location	4 Hays		
Recorded By	K. Bange		
Witnessed By	Tom Funk		

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	226	8.625	24#	00	226
2	7.875	226	4820				

<<< 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.

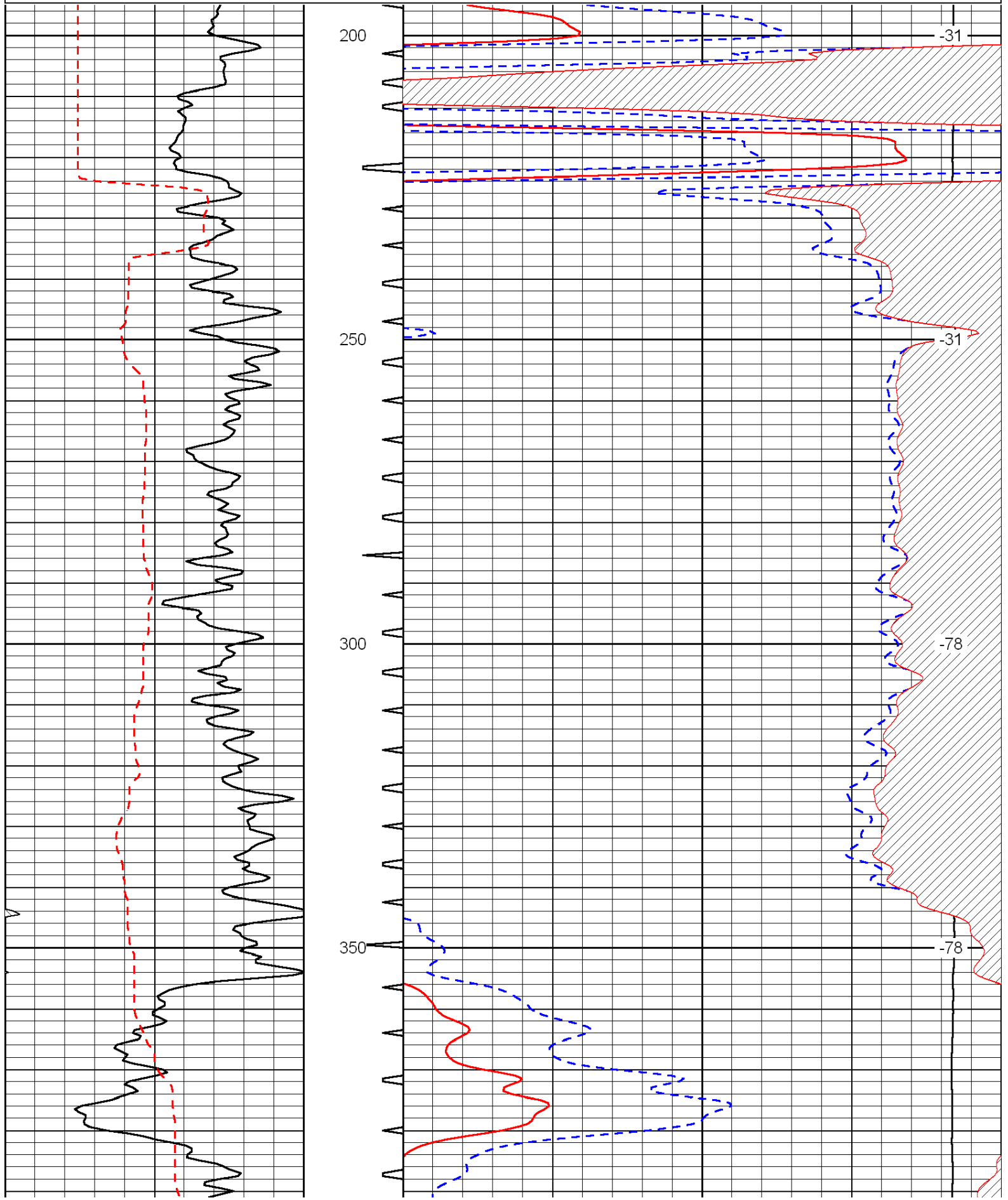
Comments

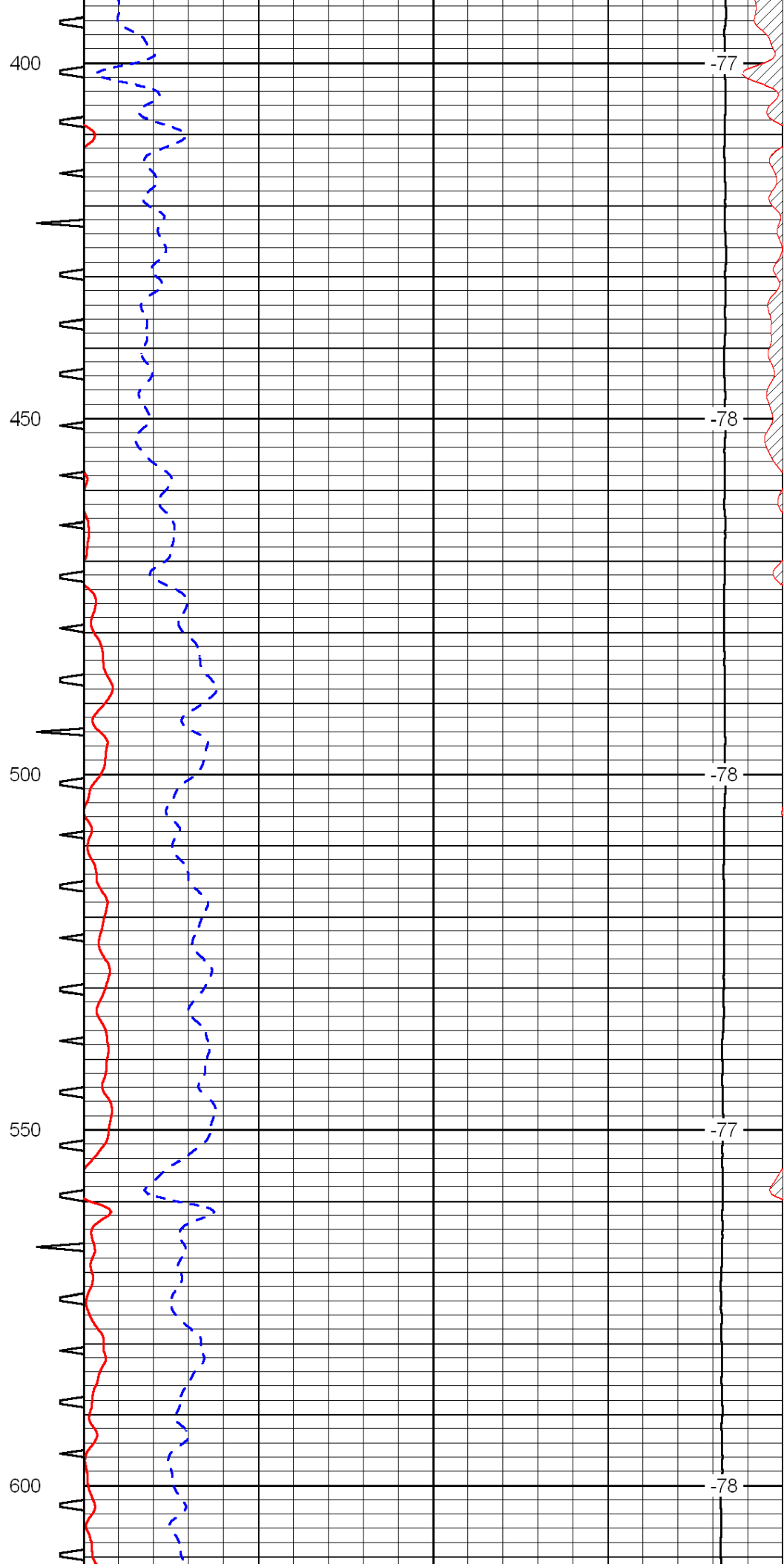
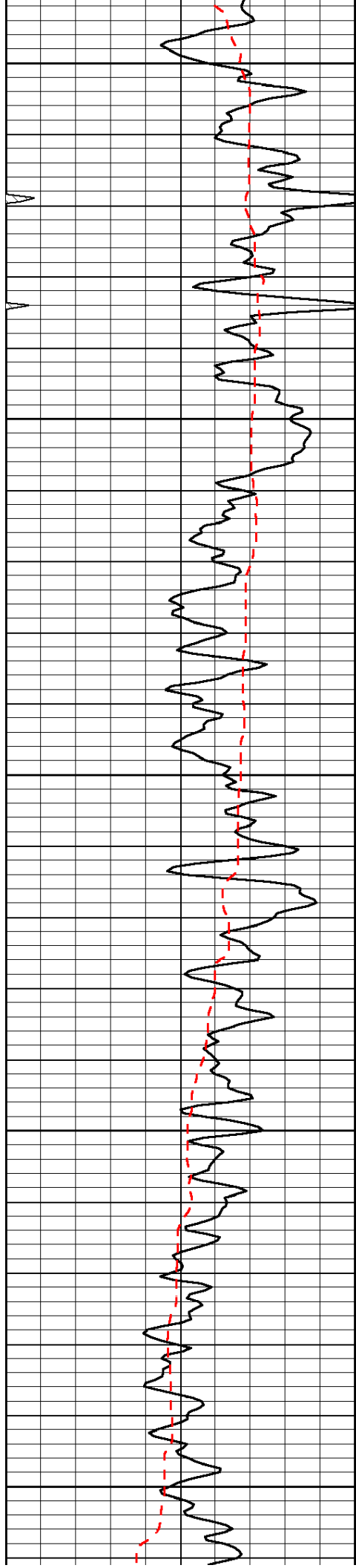
Thank you for using Log-Tech, Inc.
(785) 625-3858

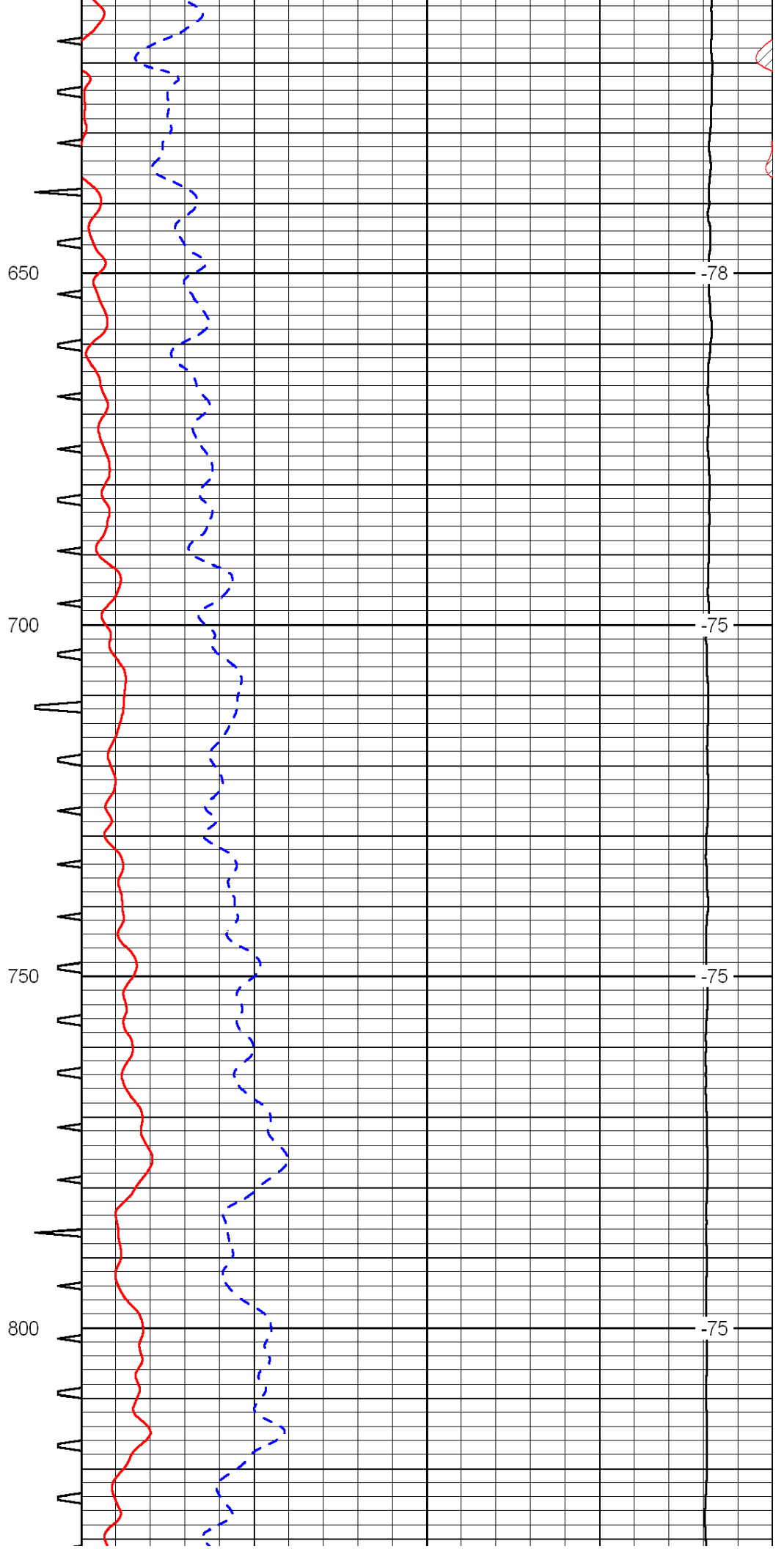
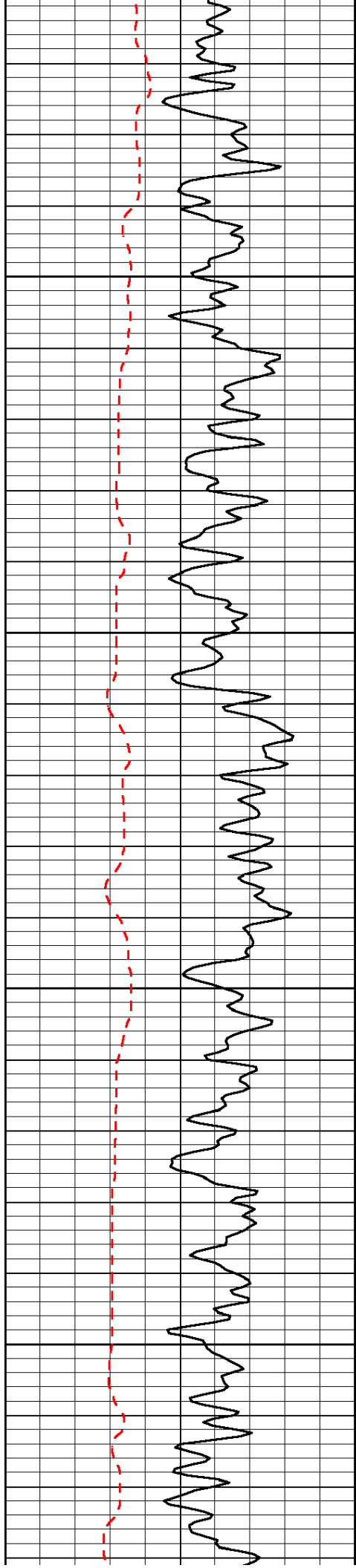
Monument KS, 7 S to Vista rd, 3 1/2 W, N into

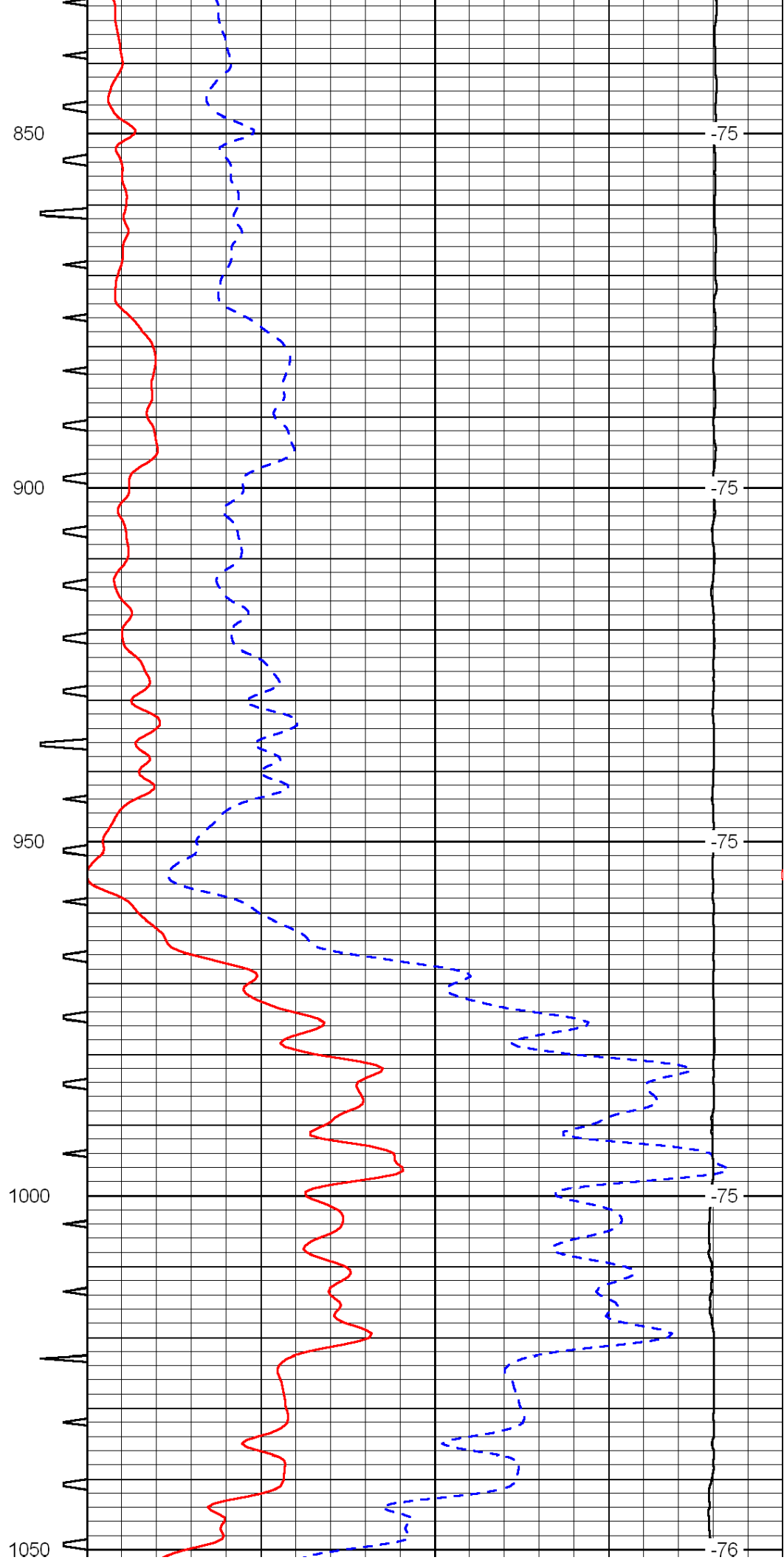
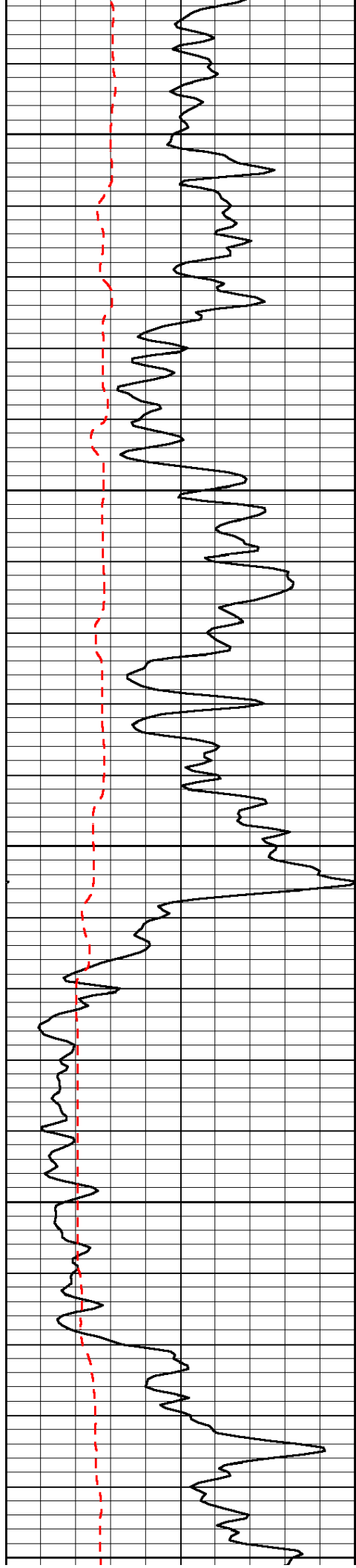
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0

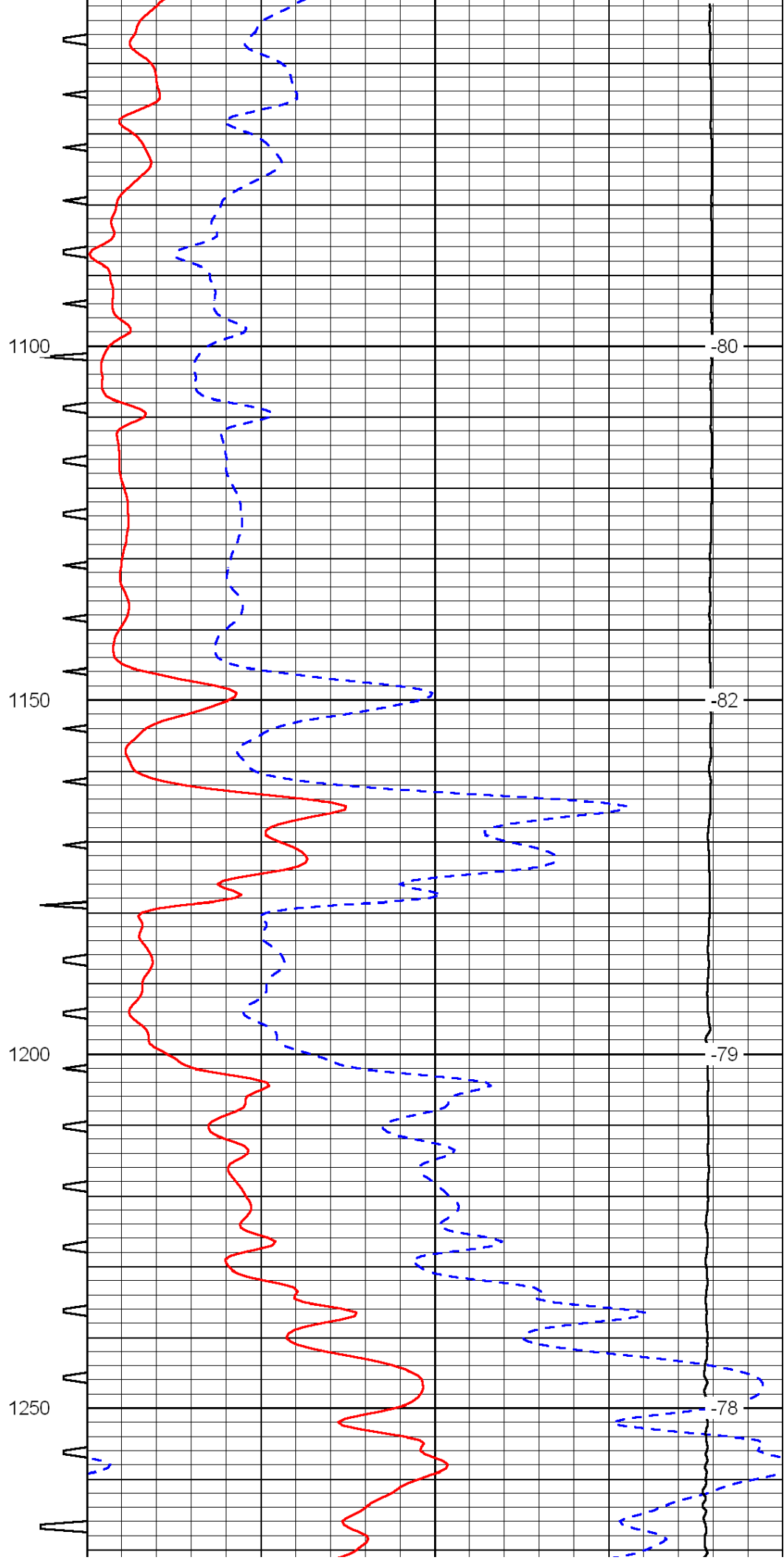
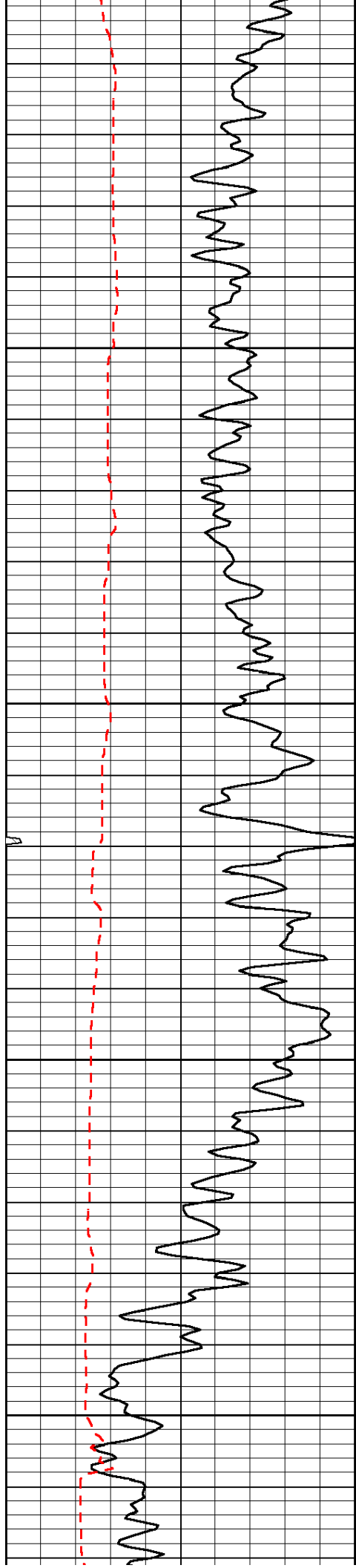
LSPD

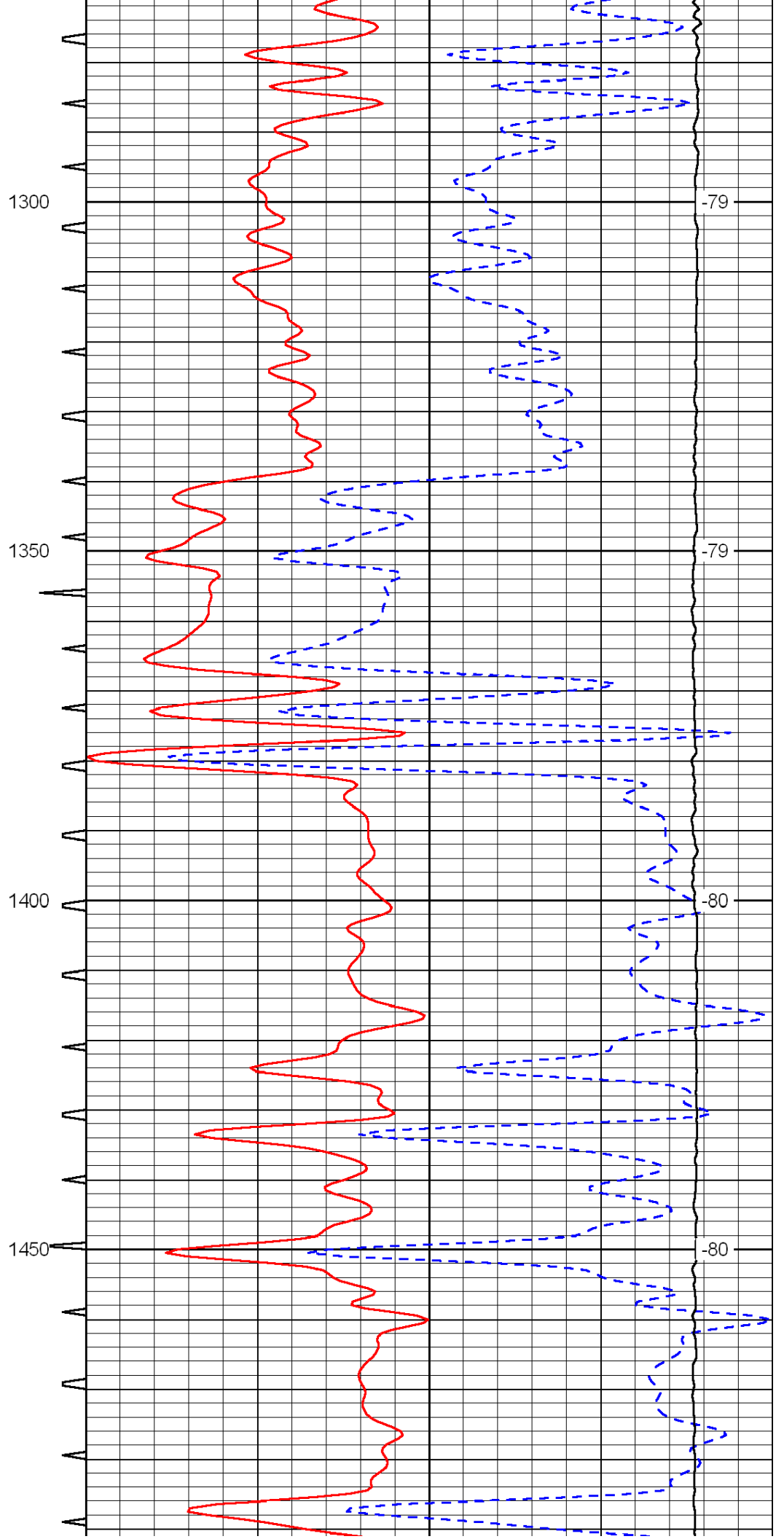
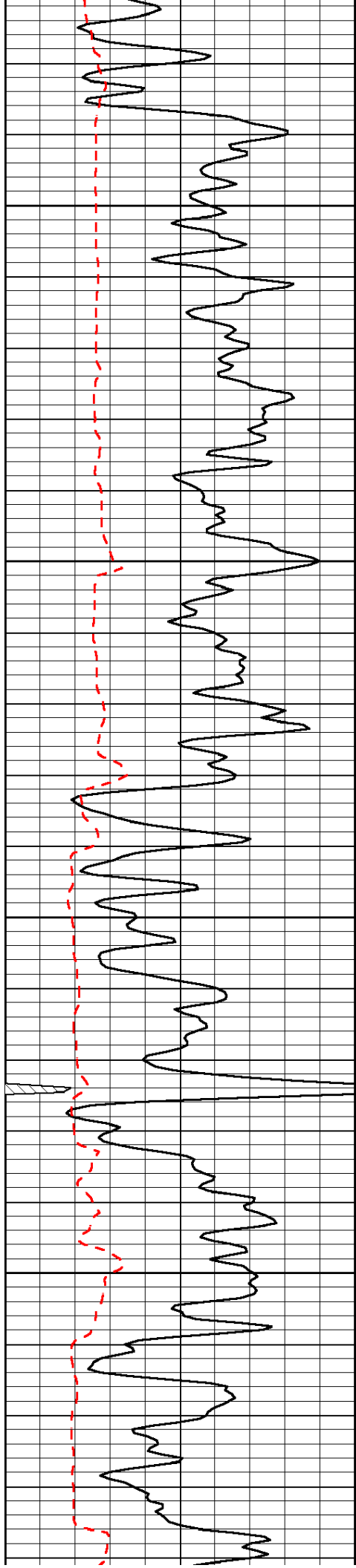


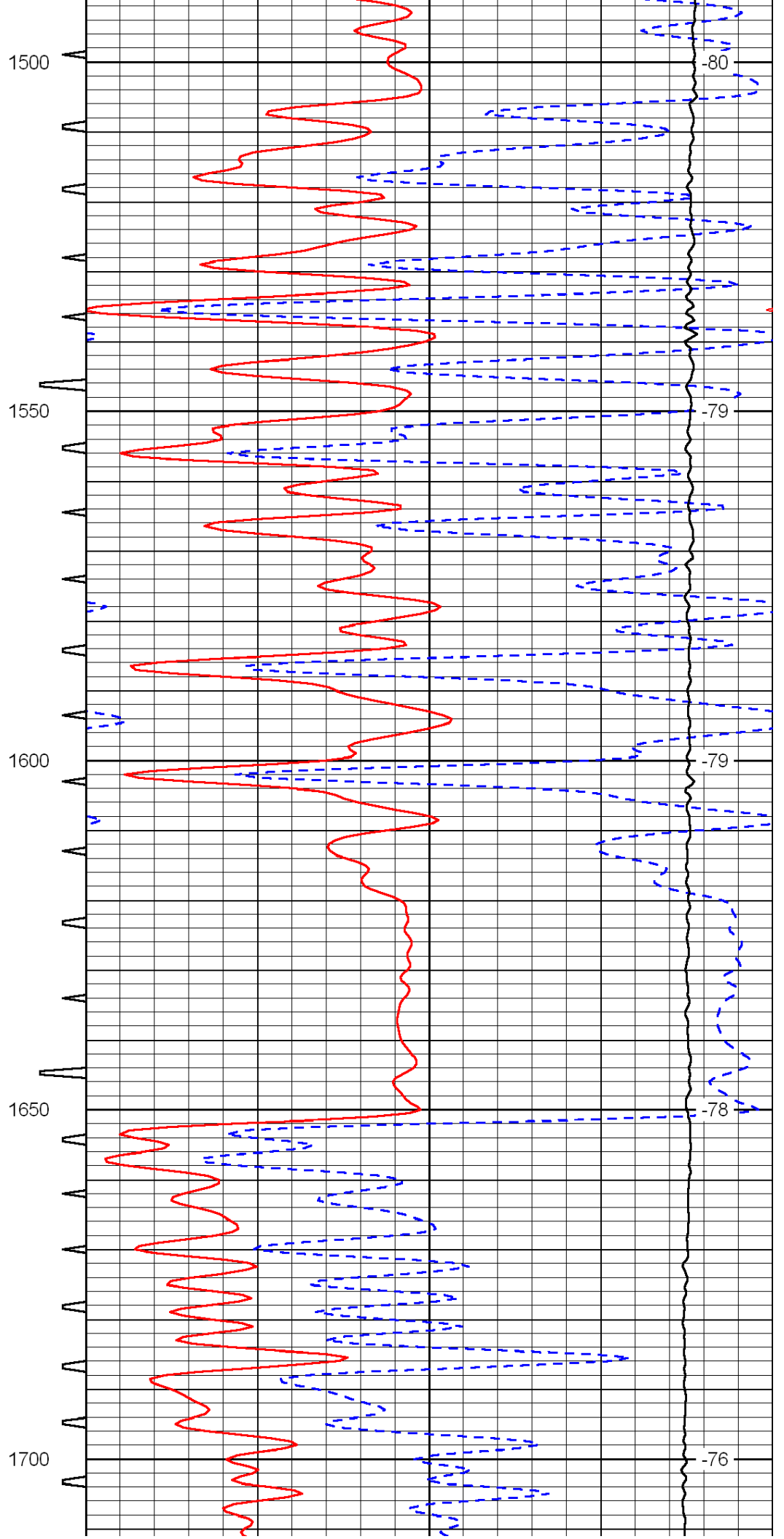
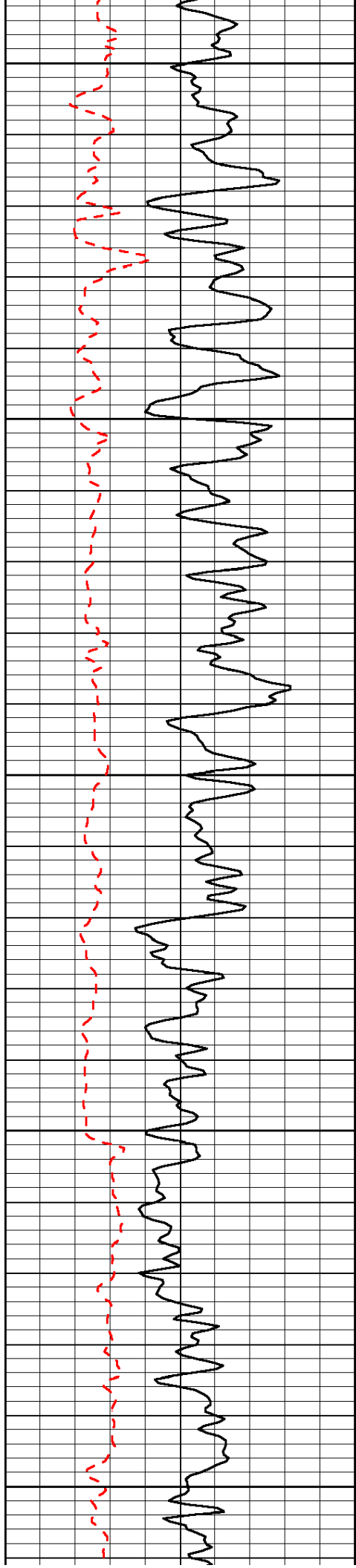


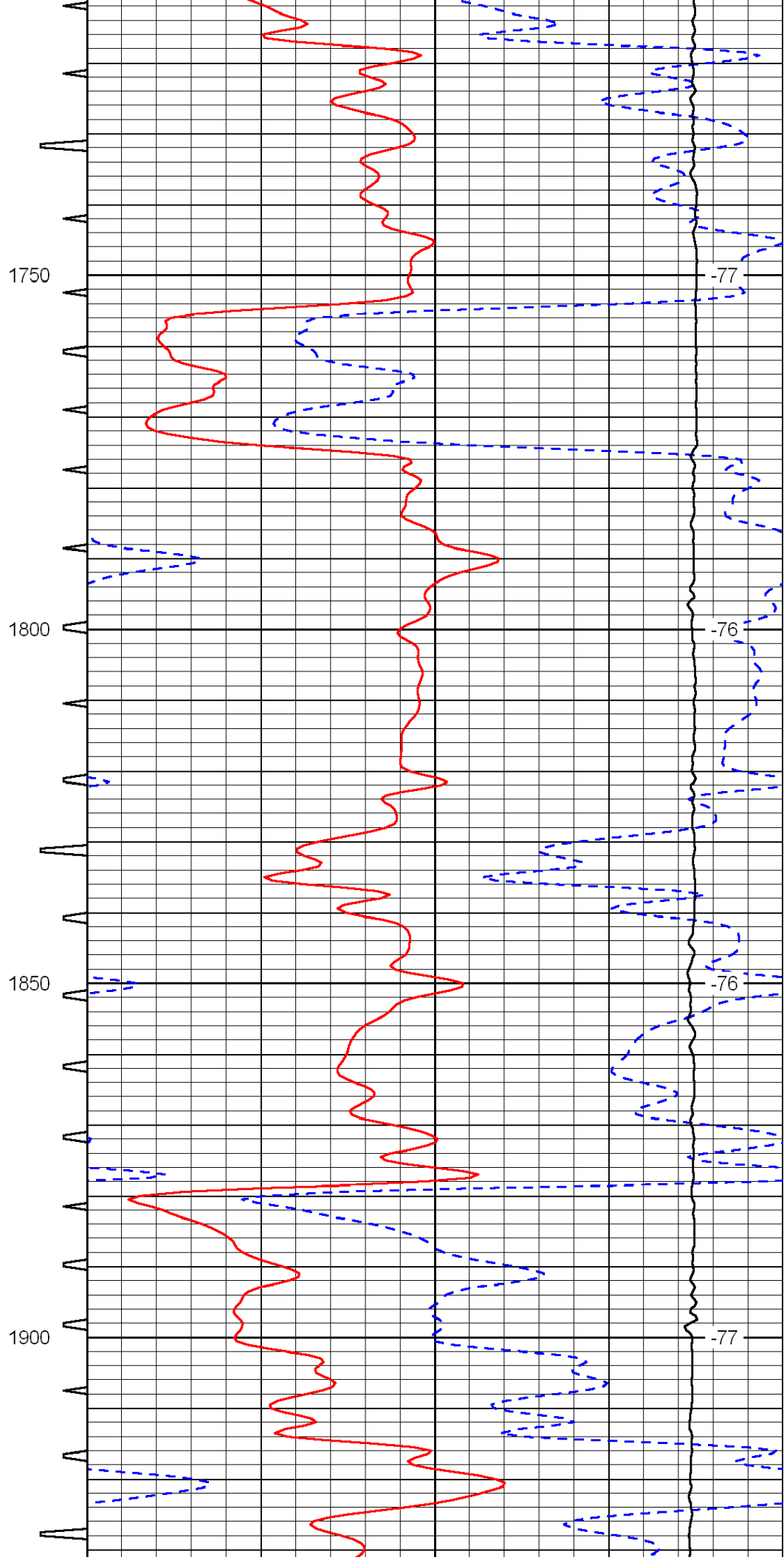
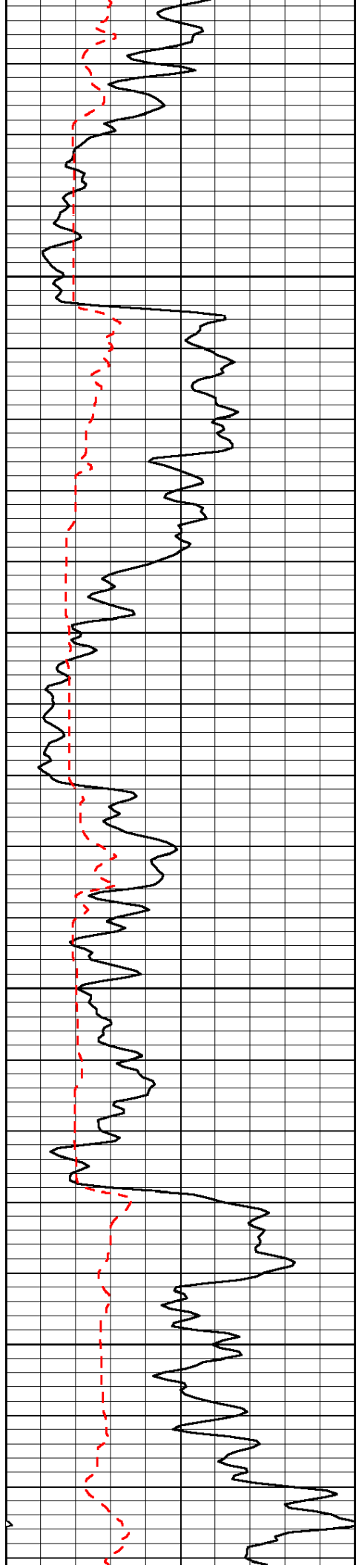


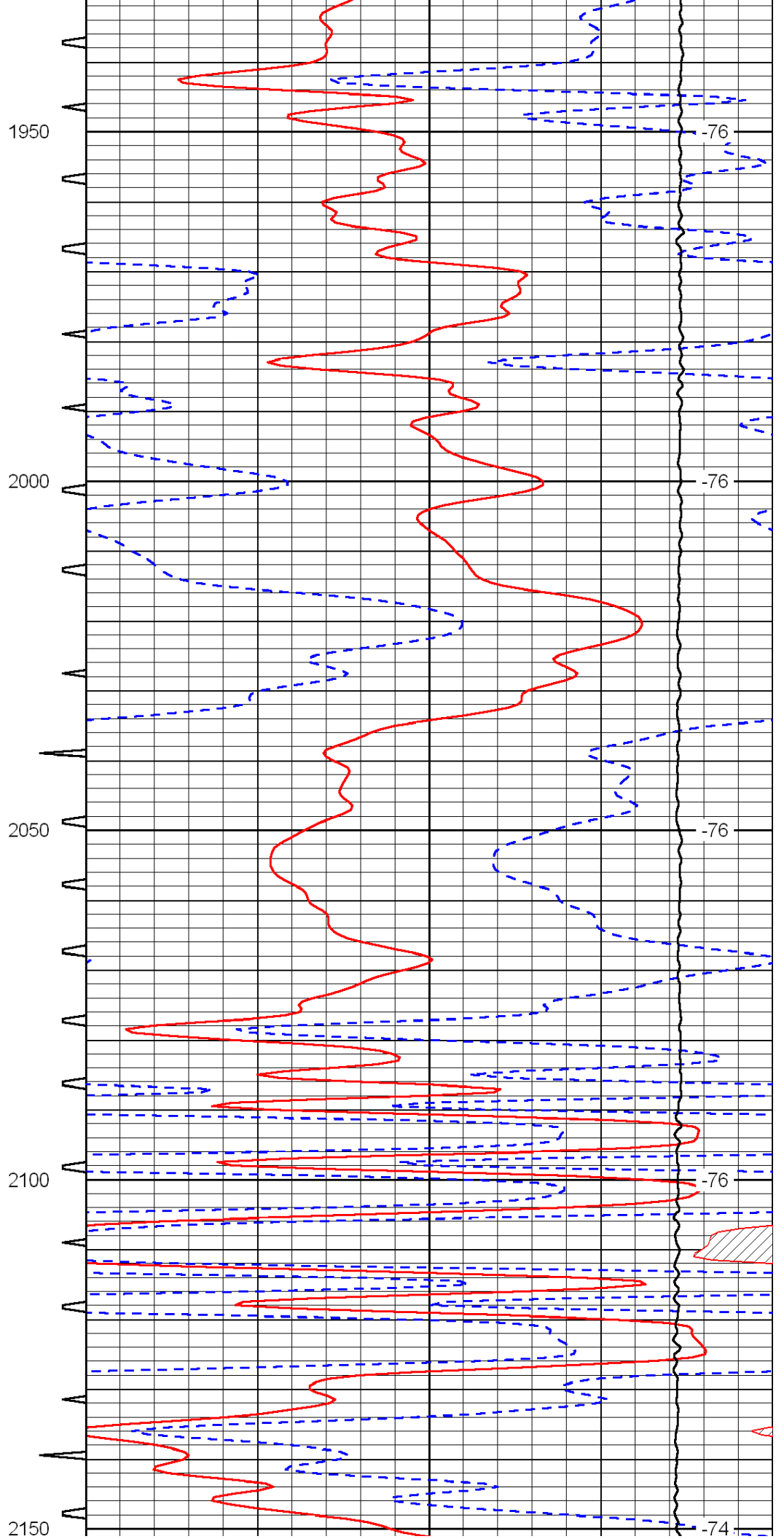
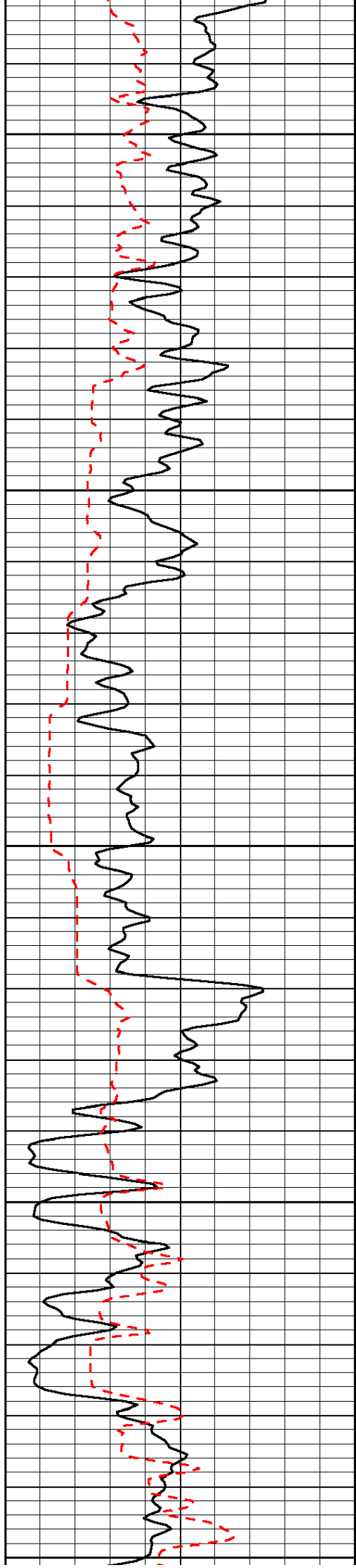


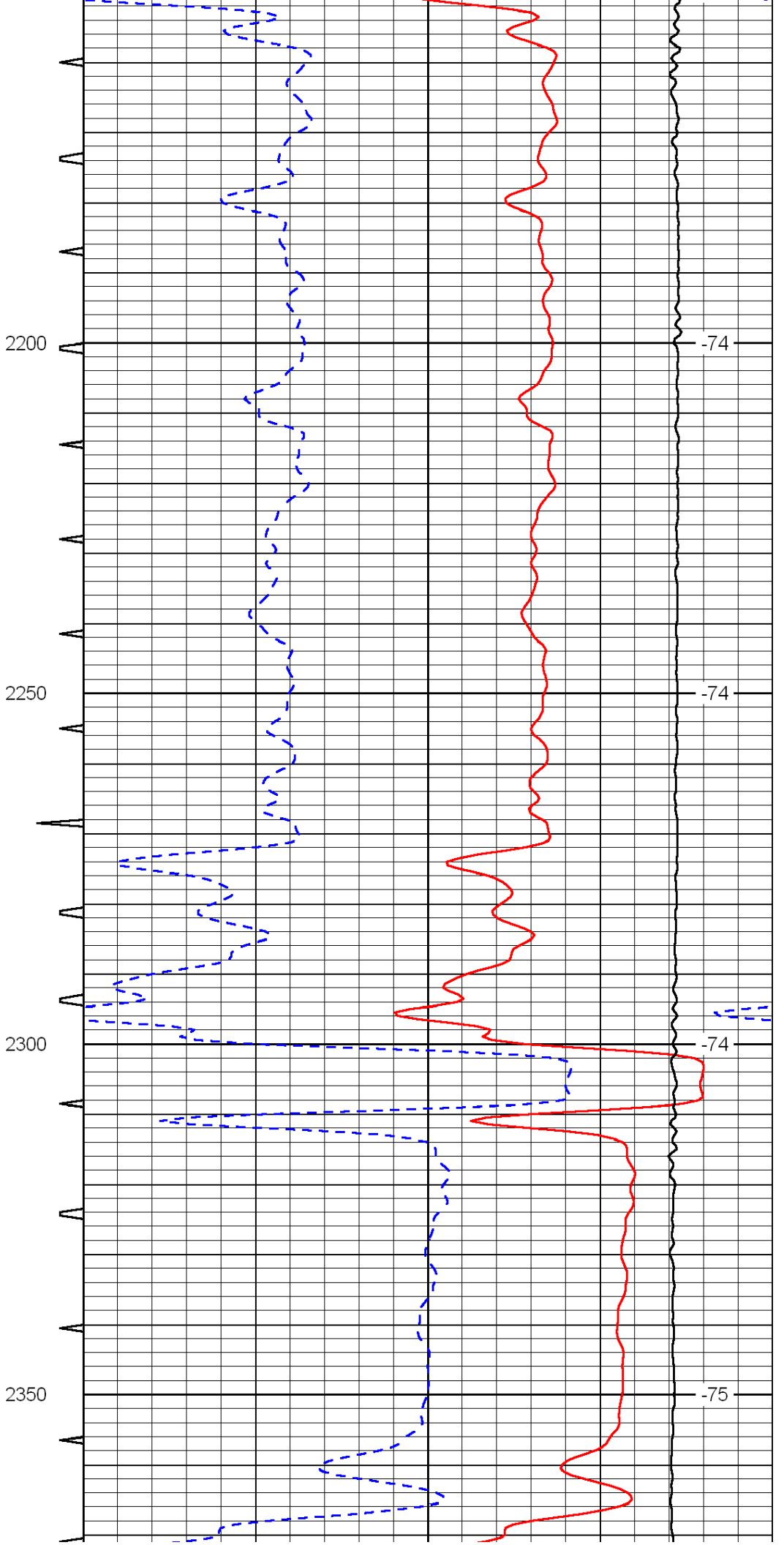
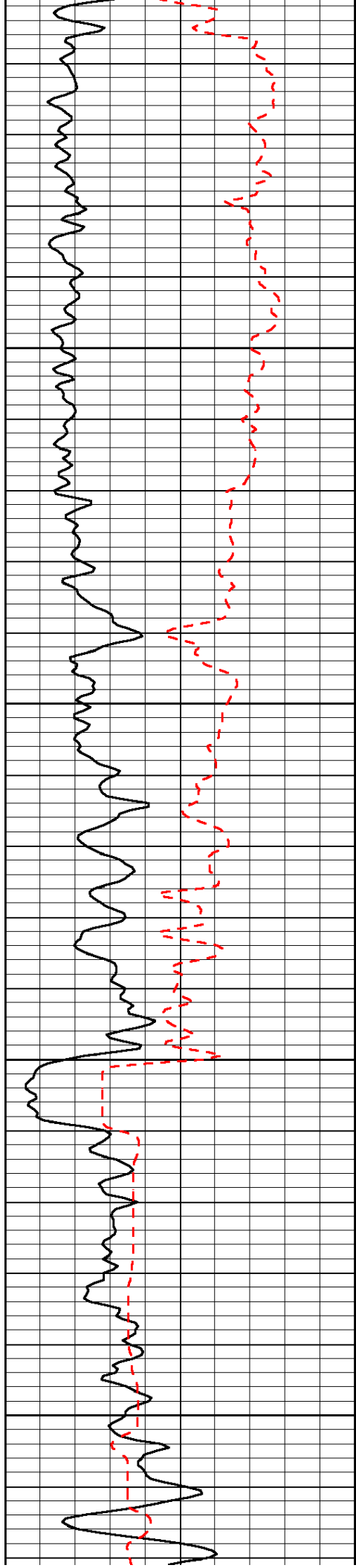


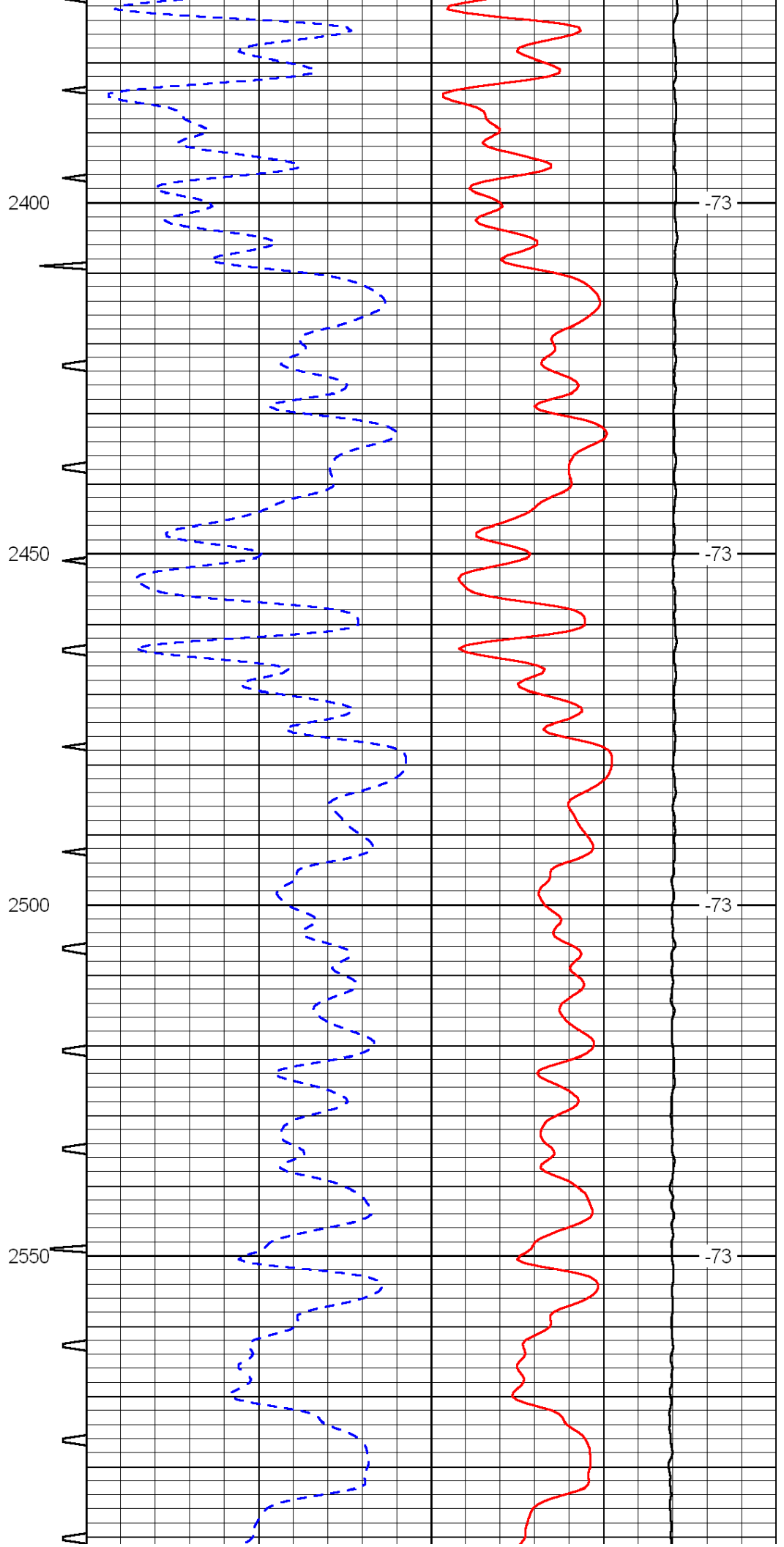
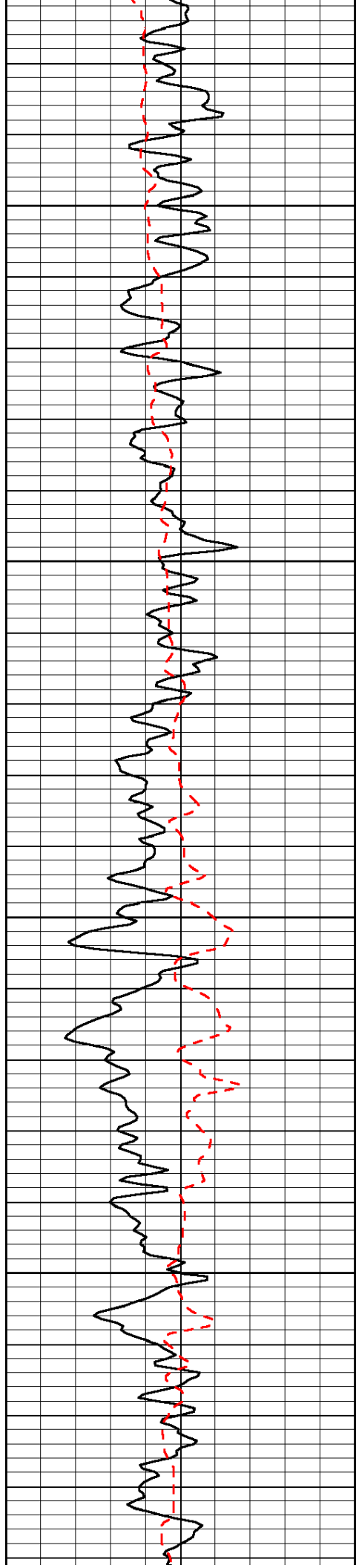


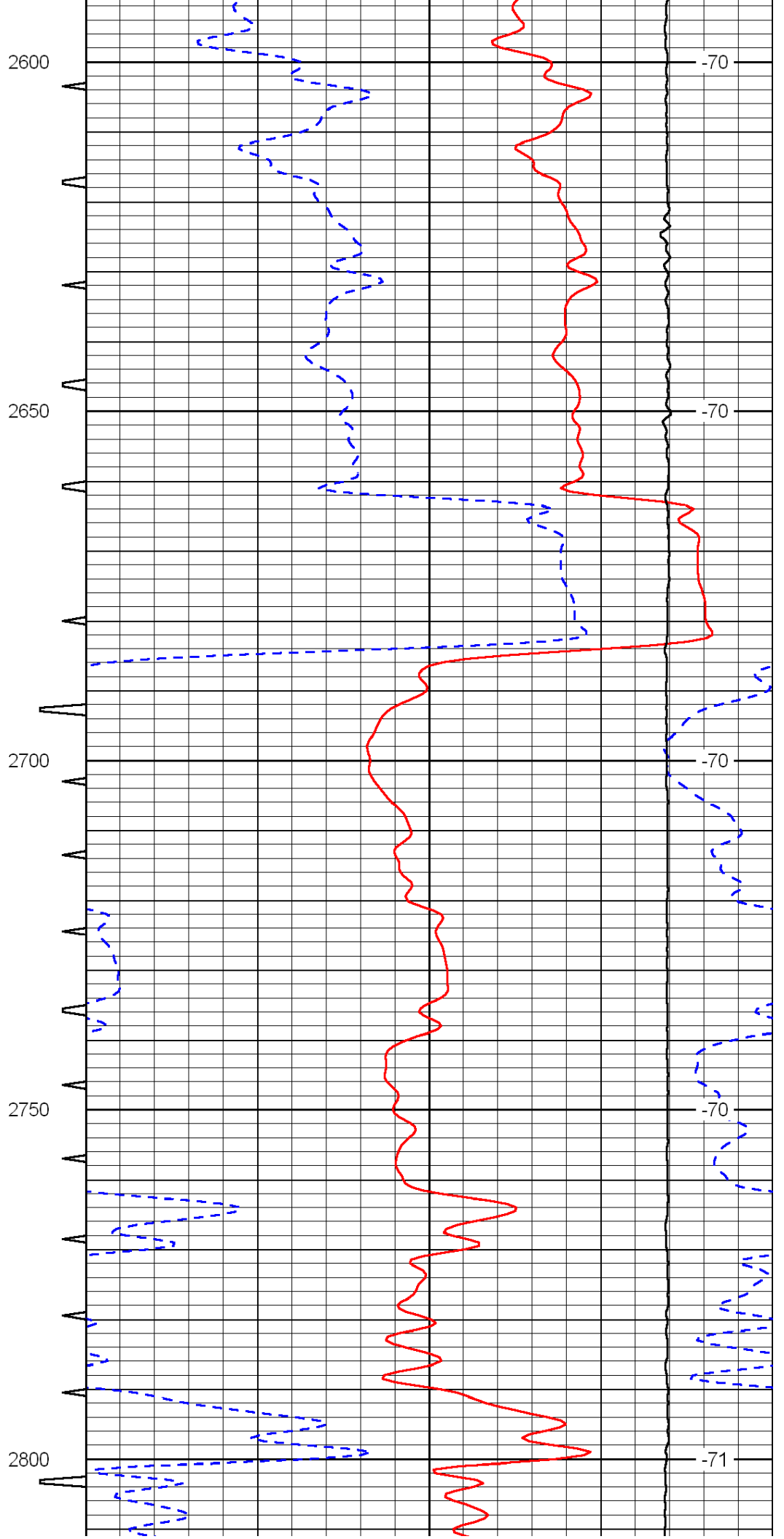
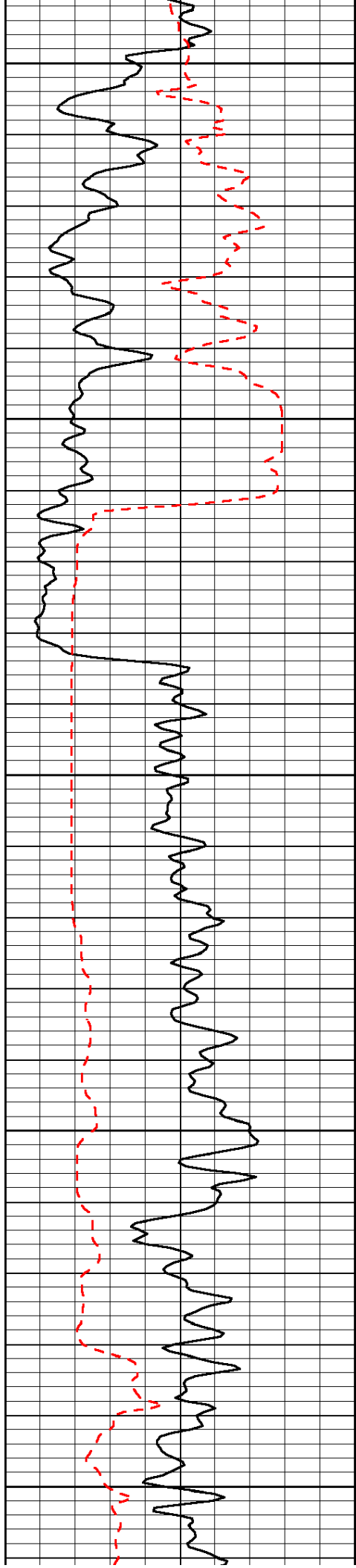


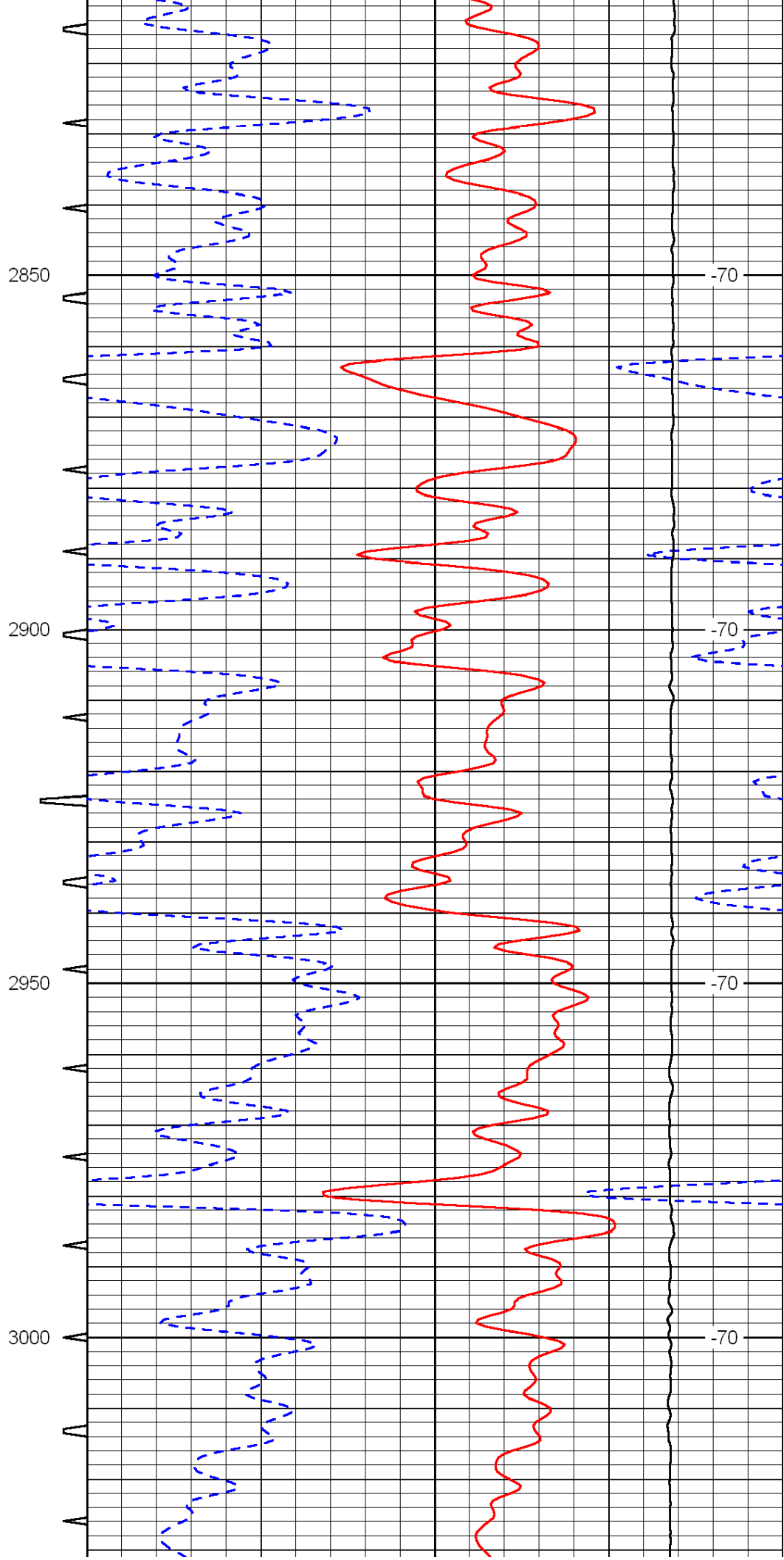
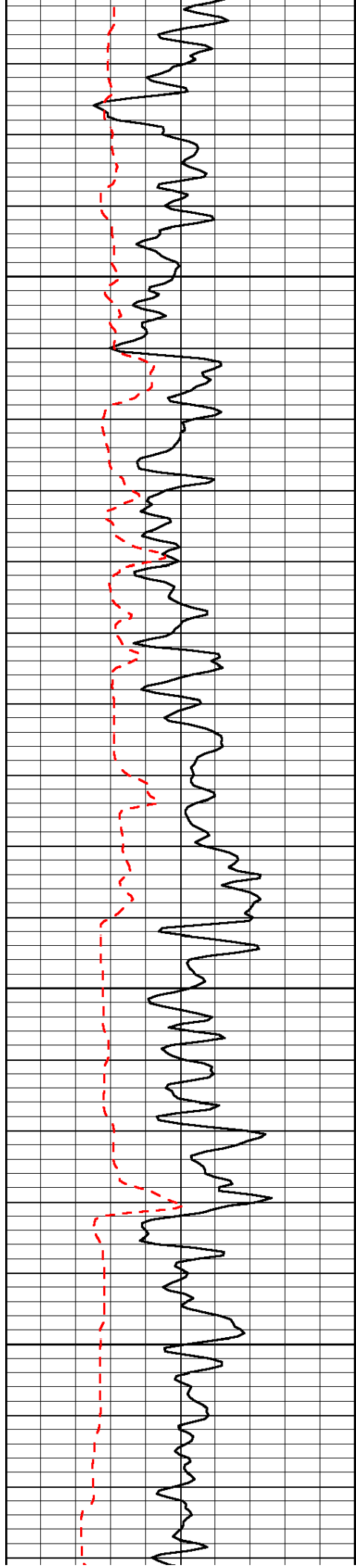


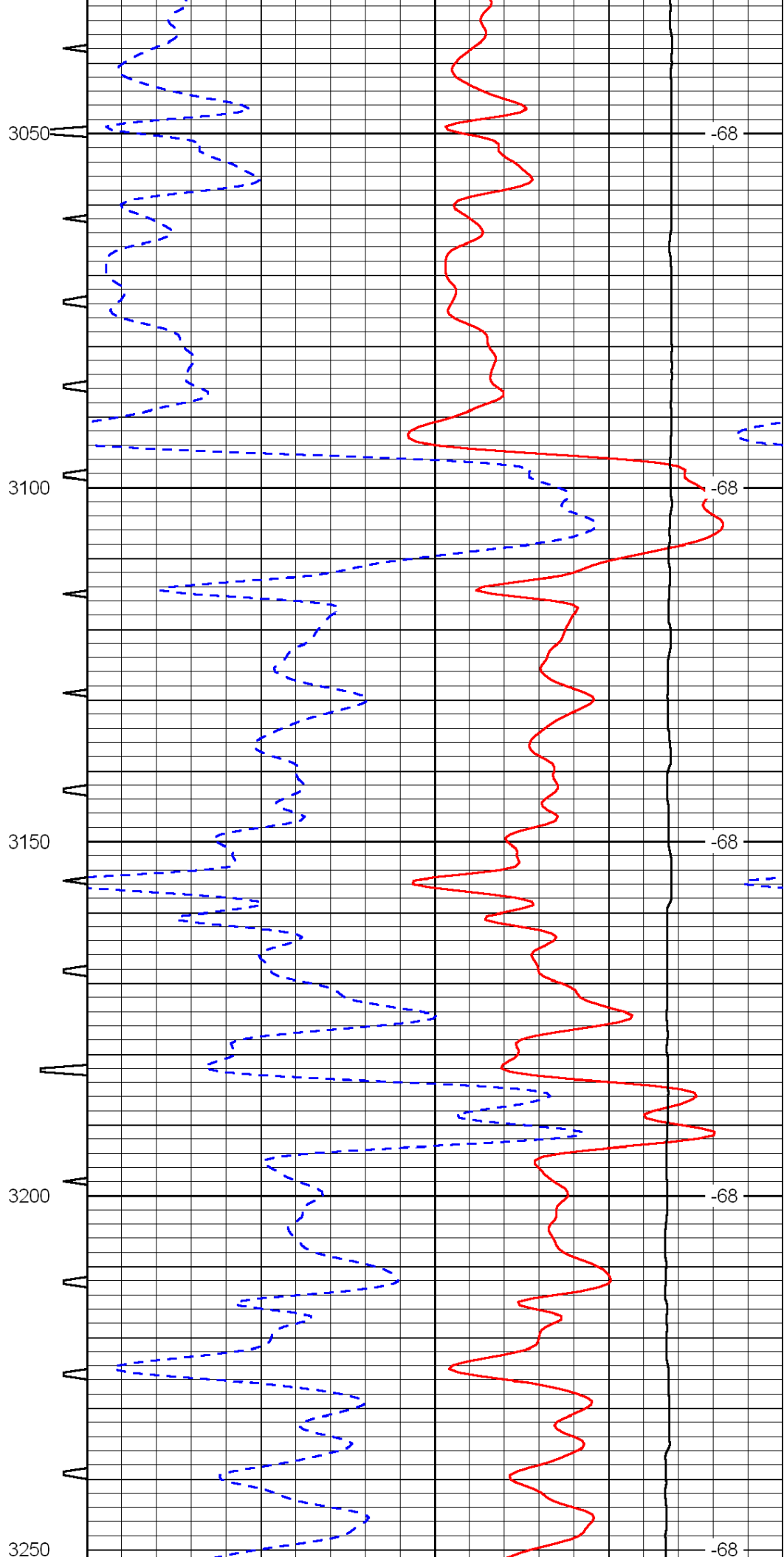
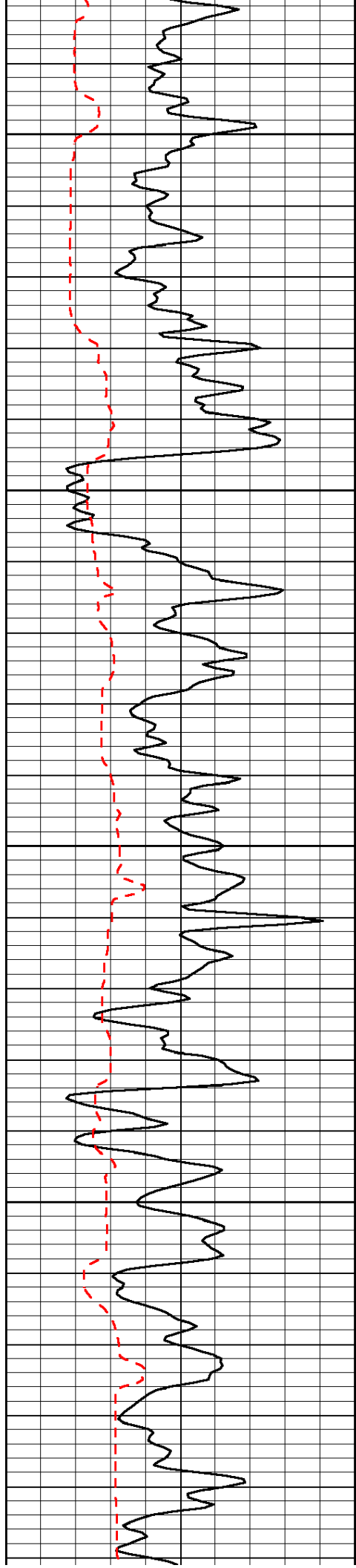


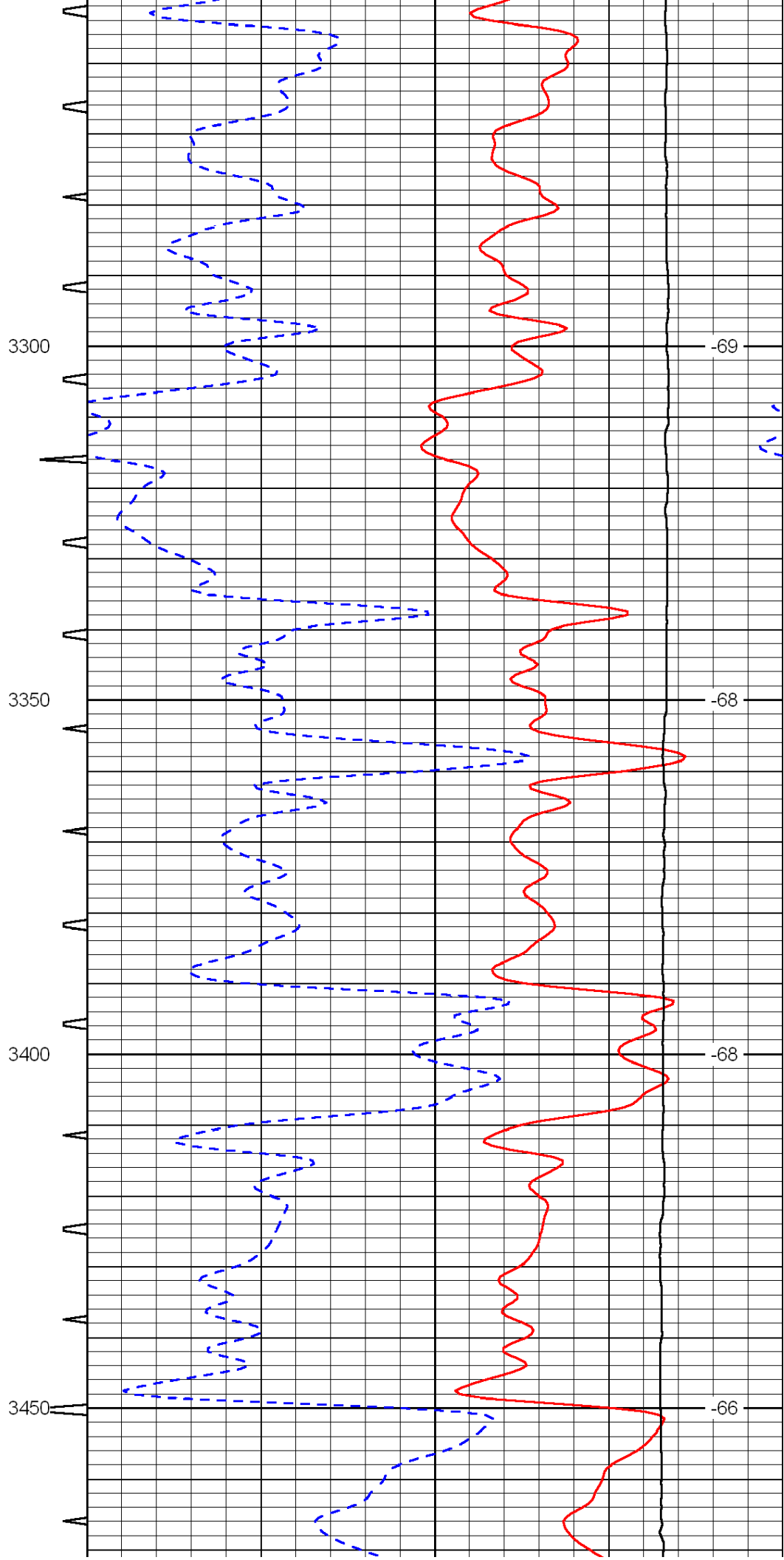
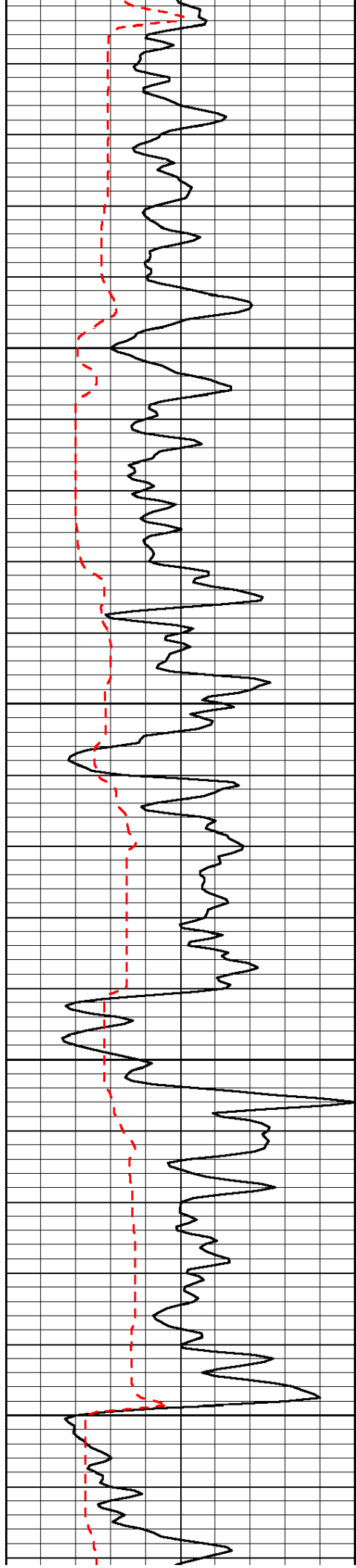


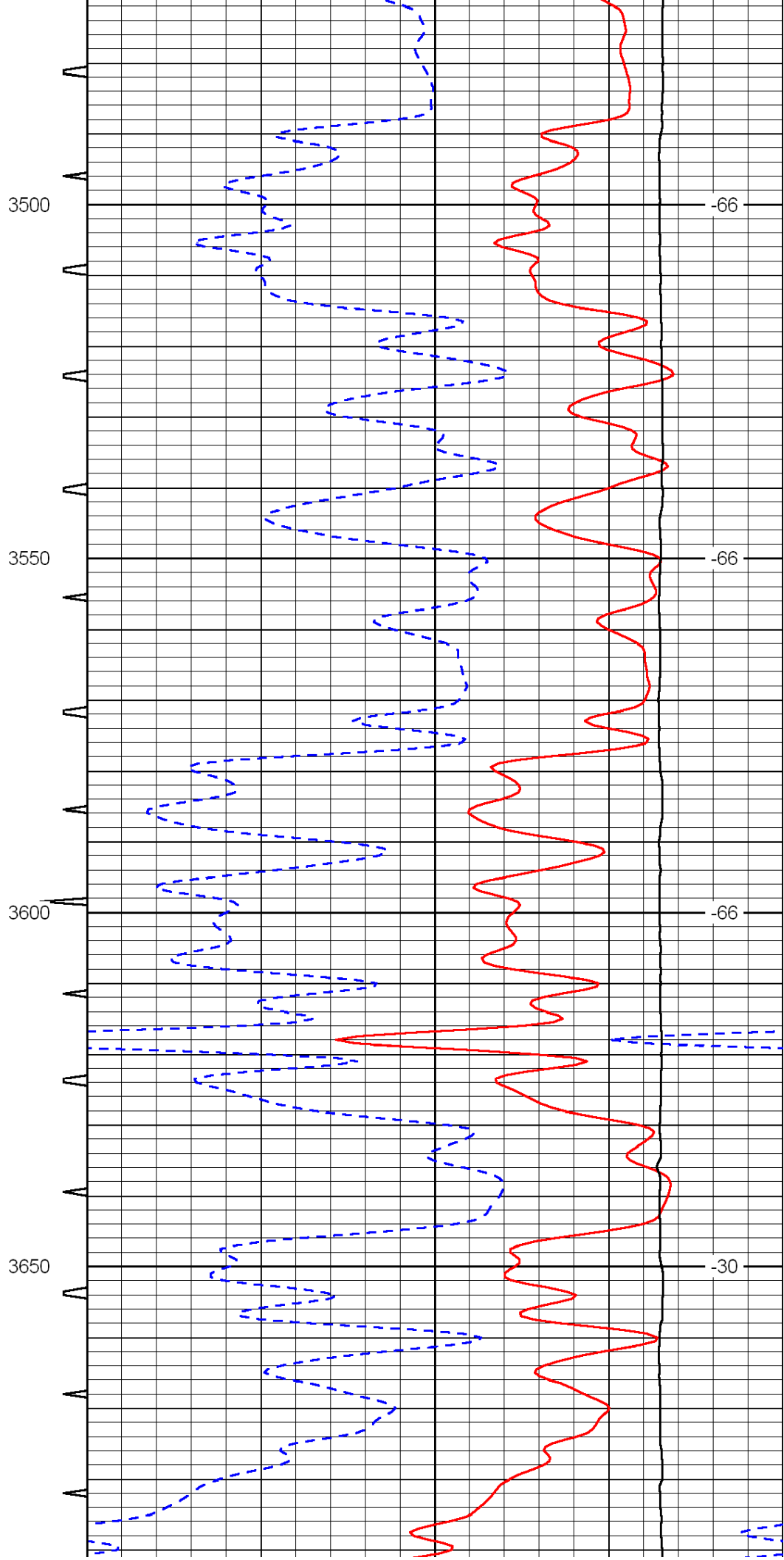
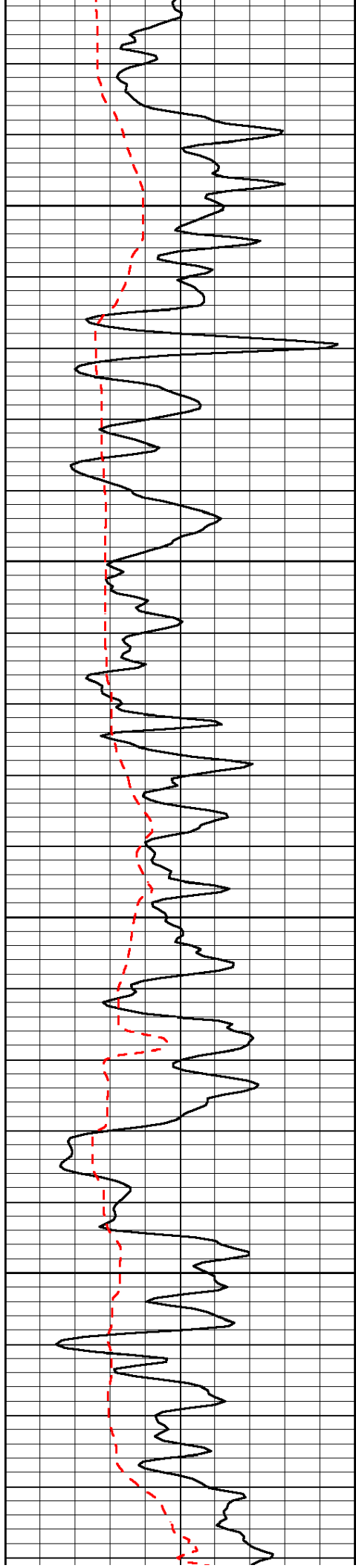


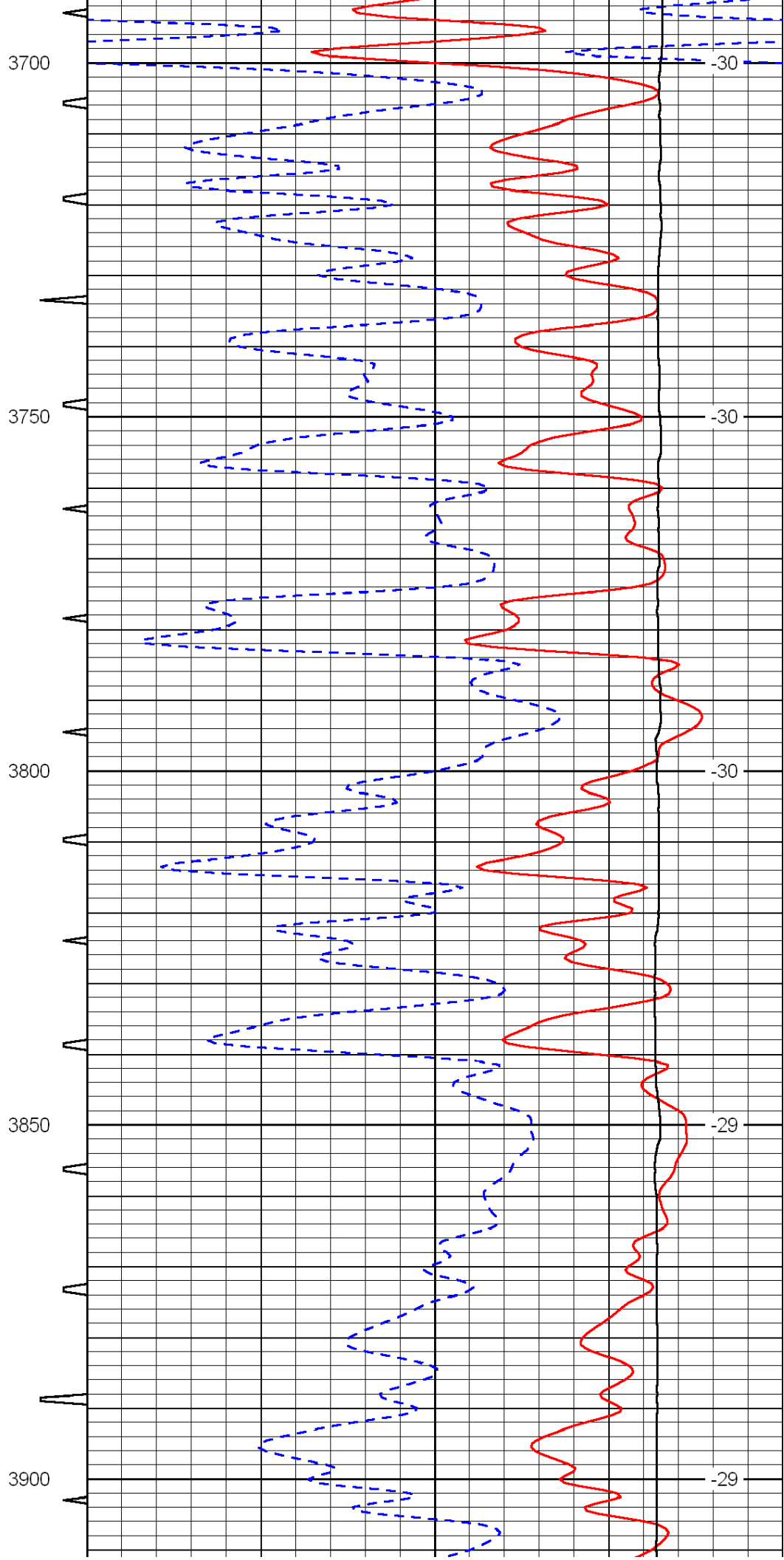
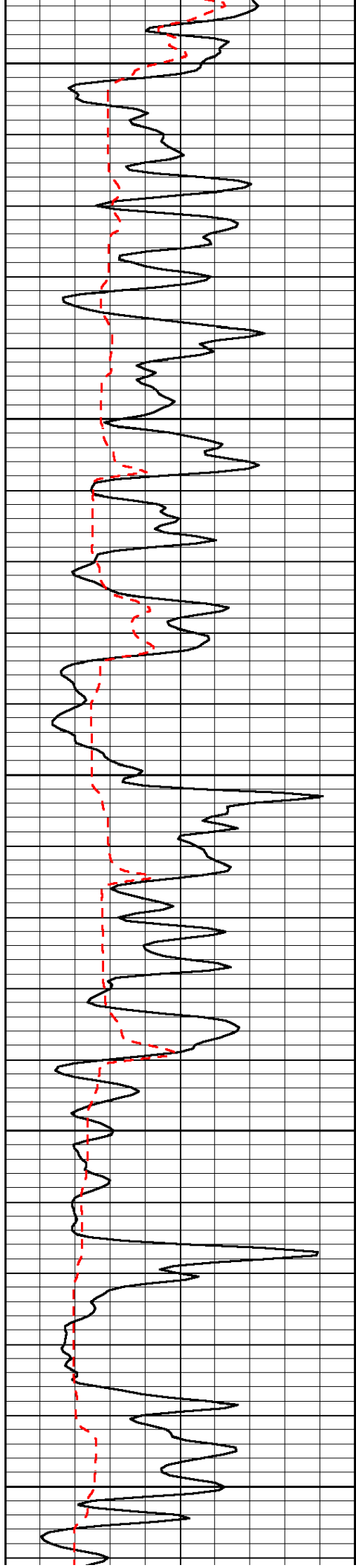


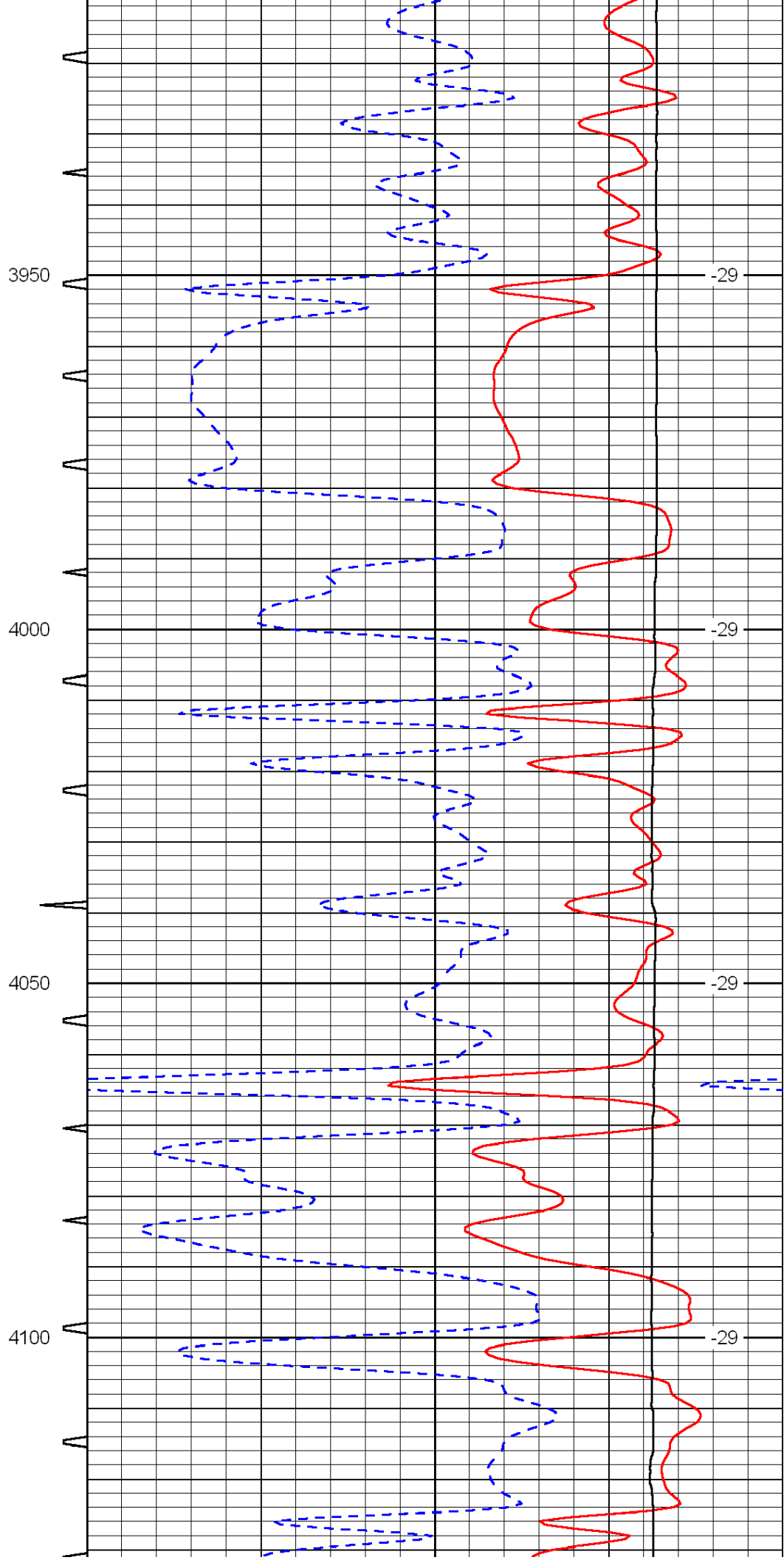
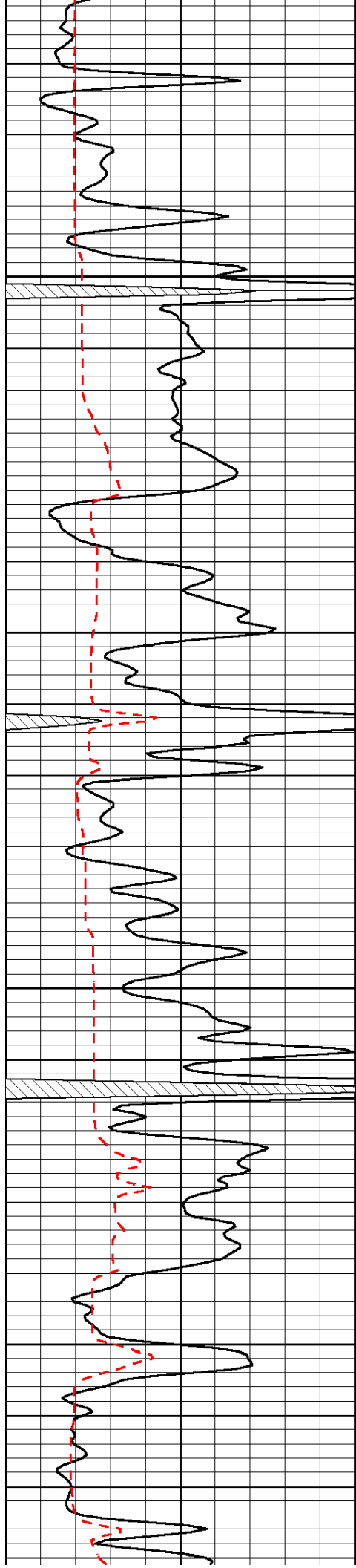


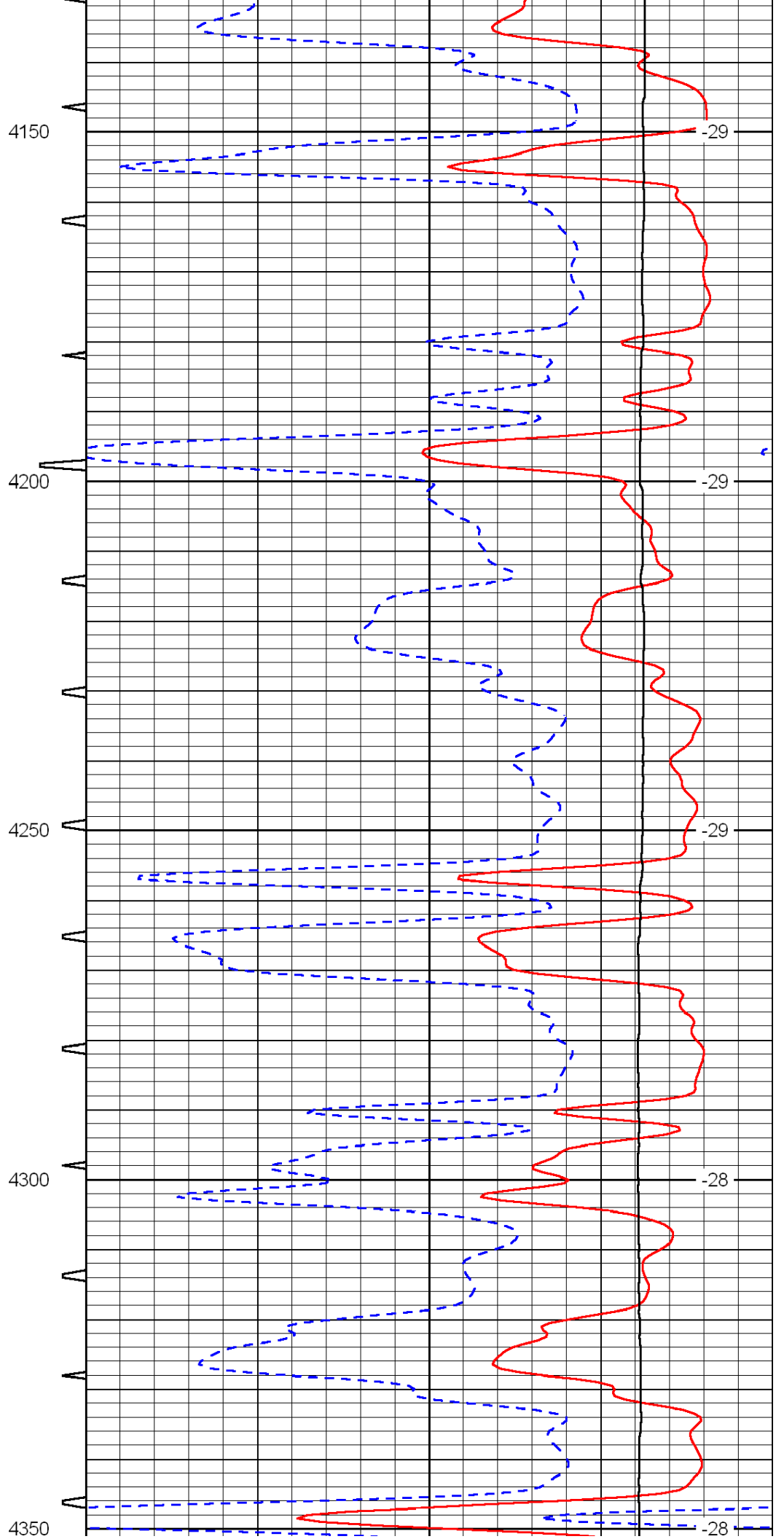
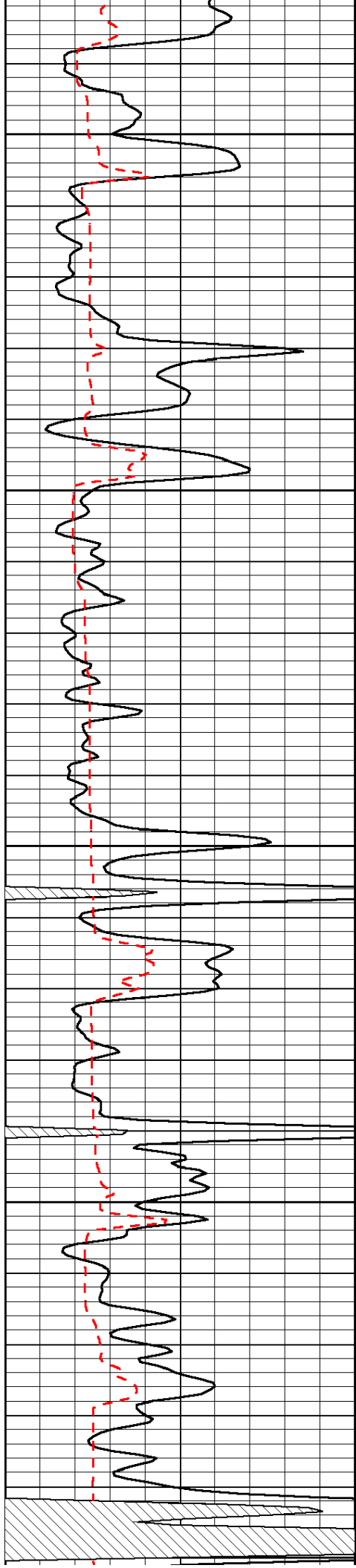


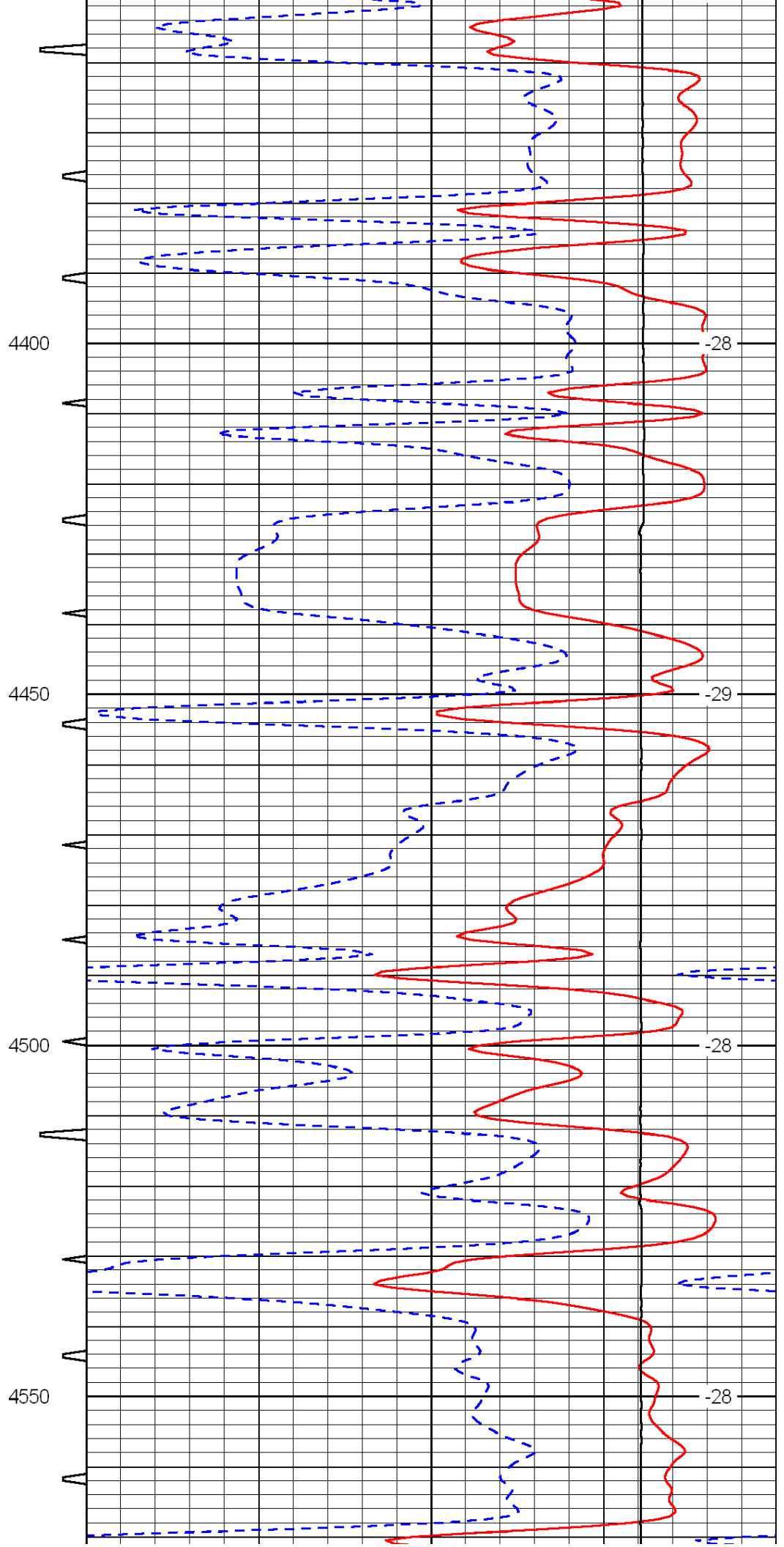
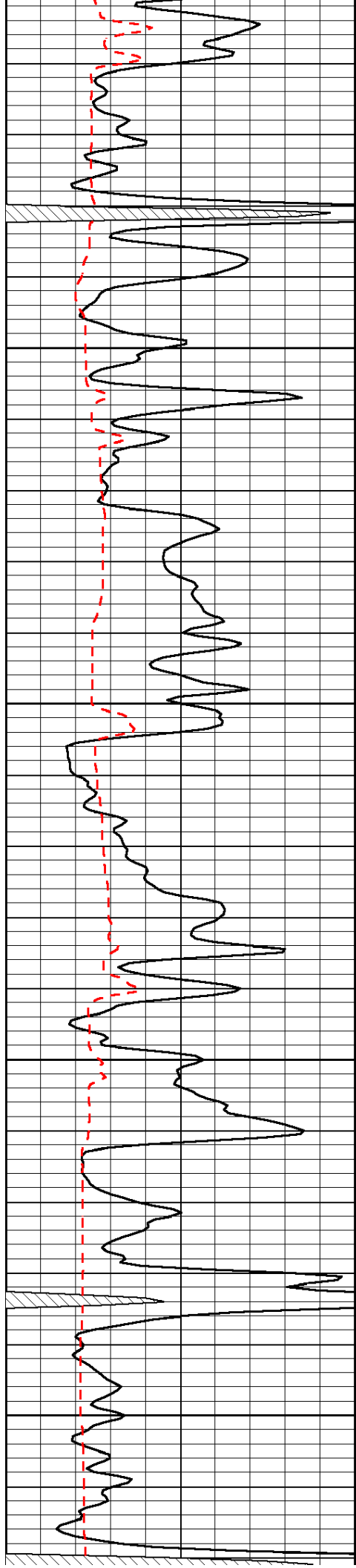


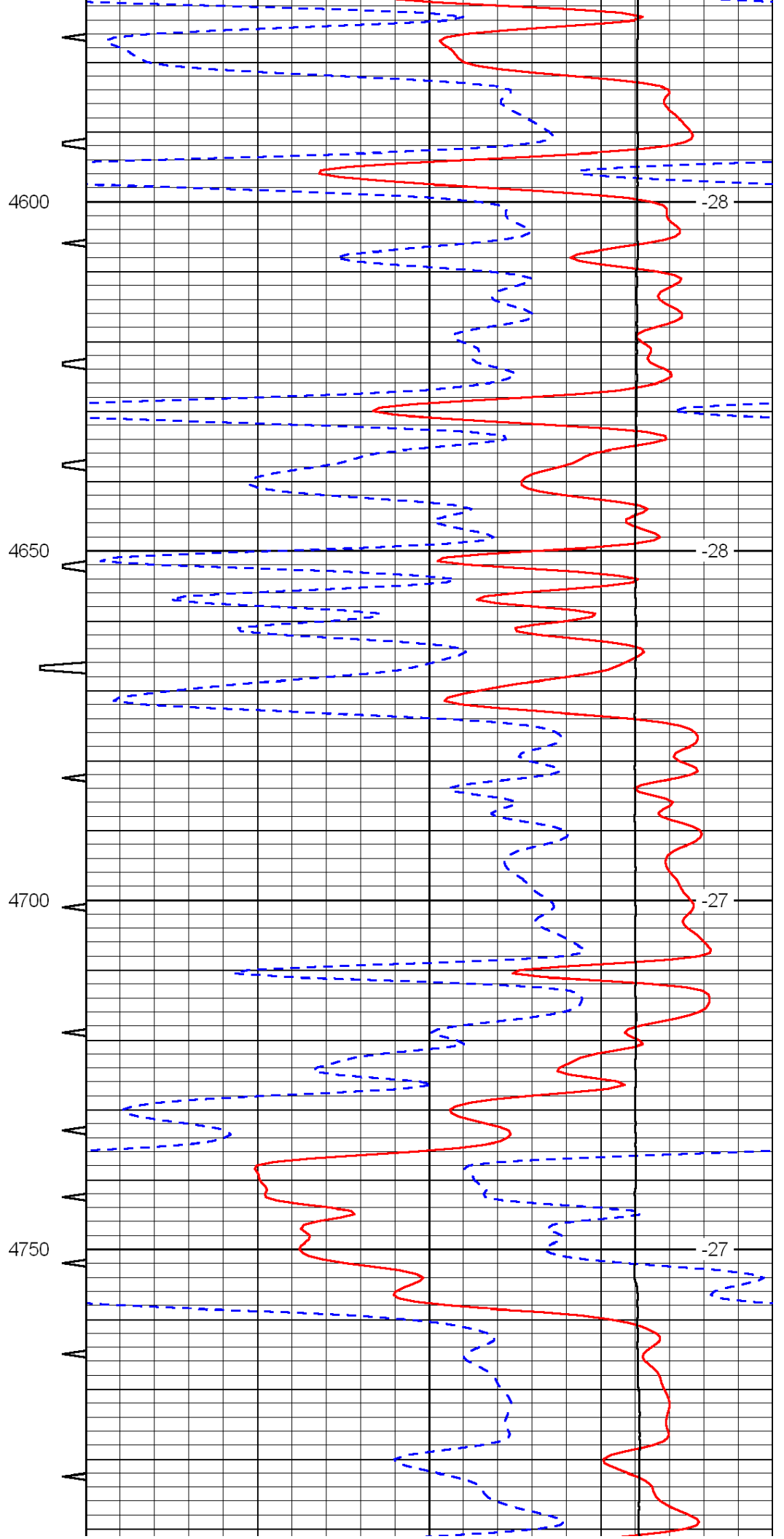
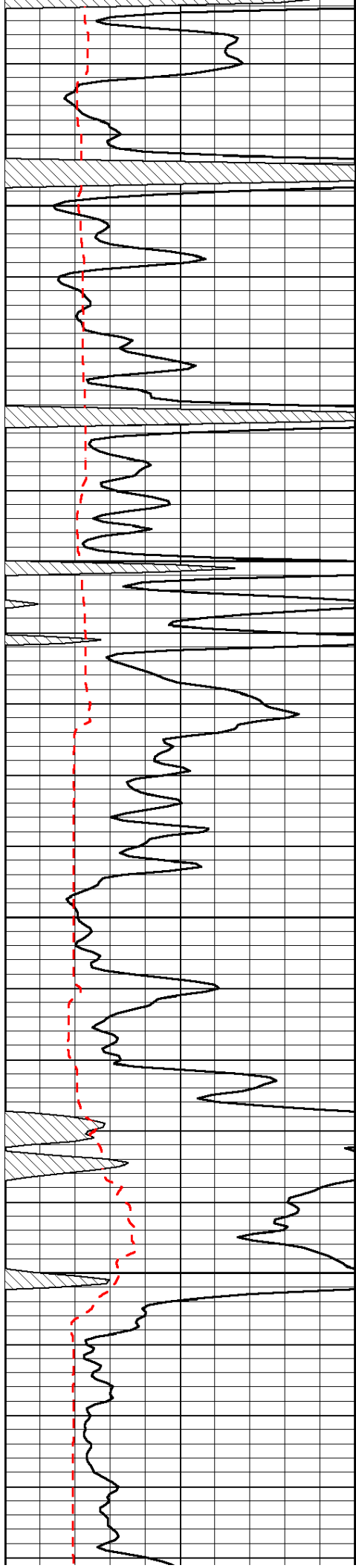


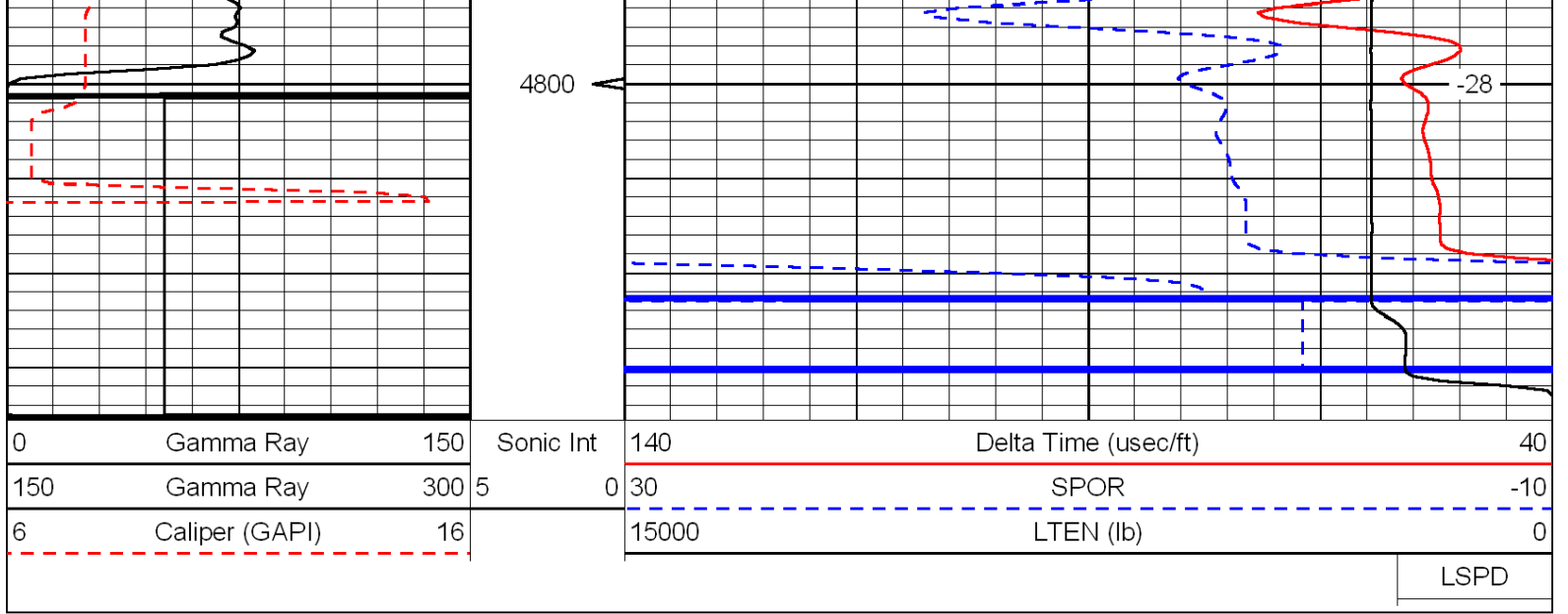














Dual Compensated
Porosity Log

DIGITAL LOG (785) 625-3858

API No. 15-109-21,002-00-00

Company Carmen Schmitt, Inc.
Well G.W. Van Eaton No. 1-15
Field Wildcat
County Logan State Kansas

Location 990' FSL & 1980' FEL

Sec: 15 Twp: 12 S Rge: 34 W

Other Services
DIL
MEI/BHCS

Permanent Datum Ground Level Elevation 3184
Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 3195
D.F. G.L. 3184

Date 4/23/2011

Run Number One

Type Log CNL / CDL

Depth Driller 4820

Depth Logger 4823

Bottom Logged Interval 4802

Top Logged Interval 3700

Type Fluid In Hole Chemical

Salinity, PPM CL 7,000

Density 9.6

Level Full

Max. Rec. Temp. F 126

Operating Rig Time 5 1/2 Hours

Equipment -- Location 4 Hays

Recorded By K. Bange

Witnessed By Tom Funk

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	226	8.625	24#	00	226
2	7.875	226	4820				

<<< 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.

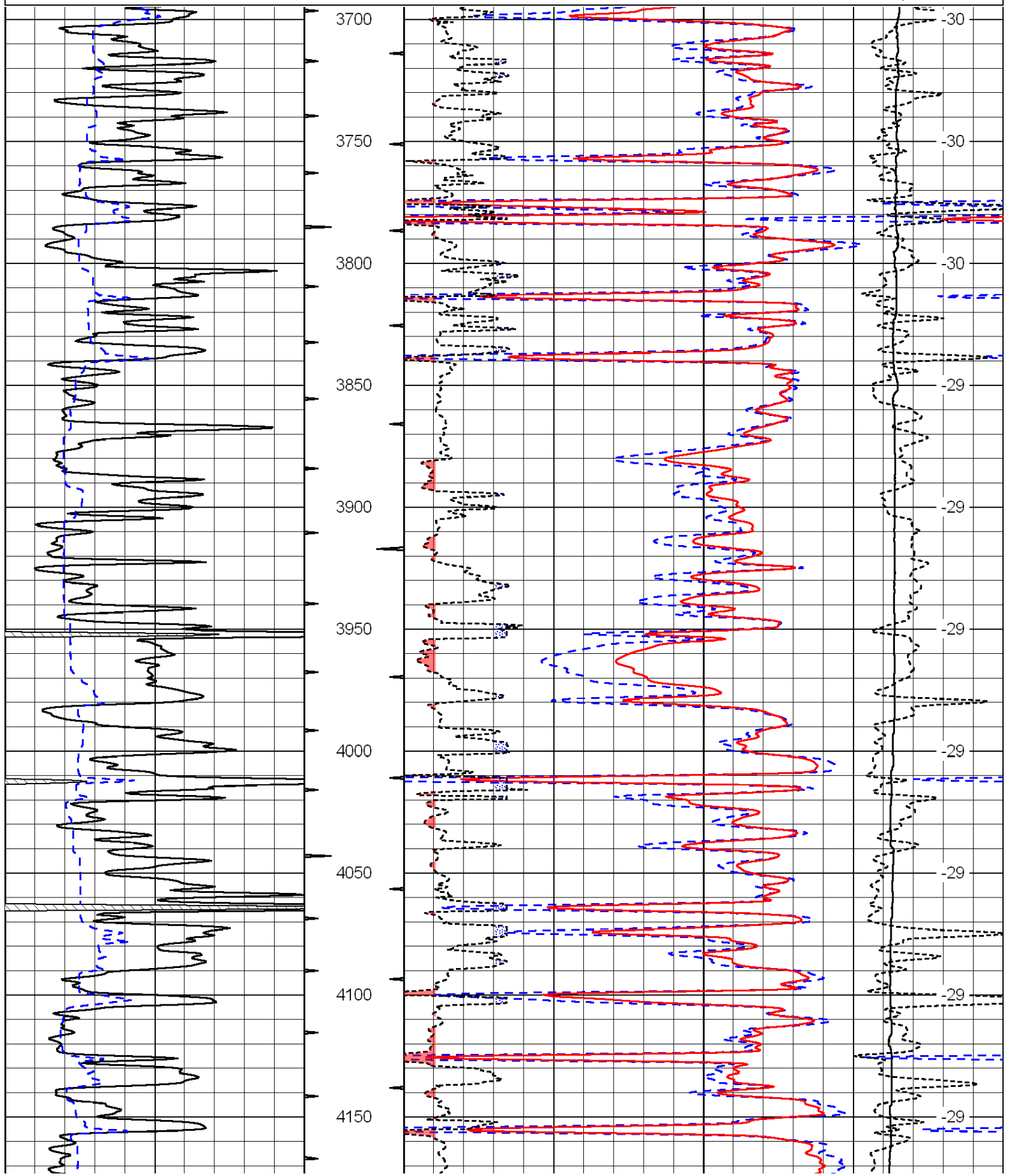
Comments

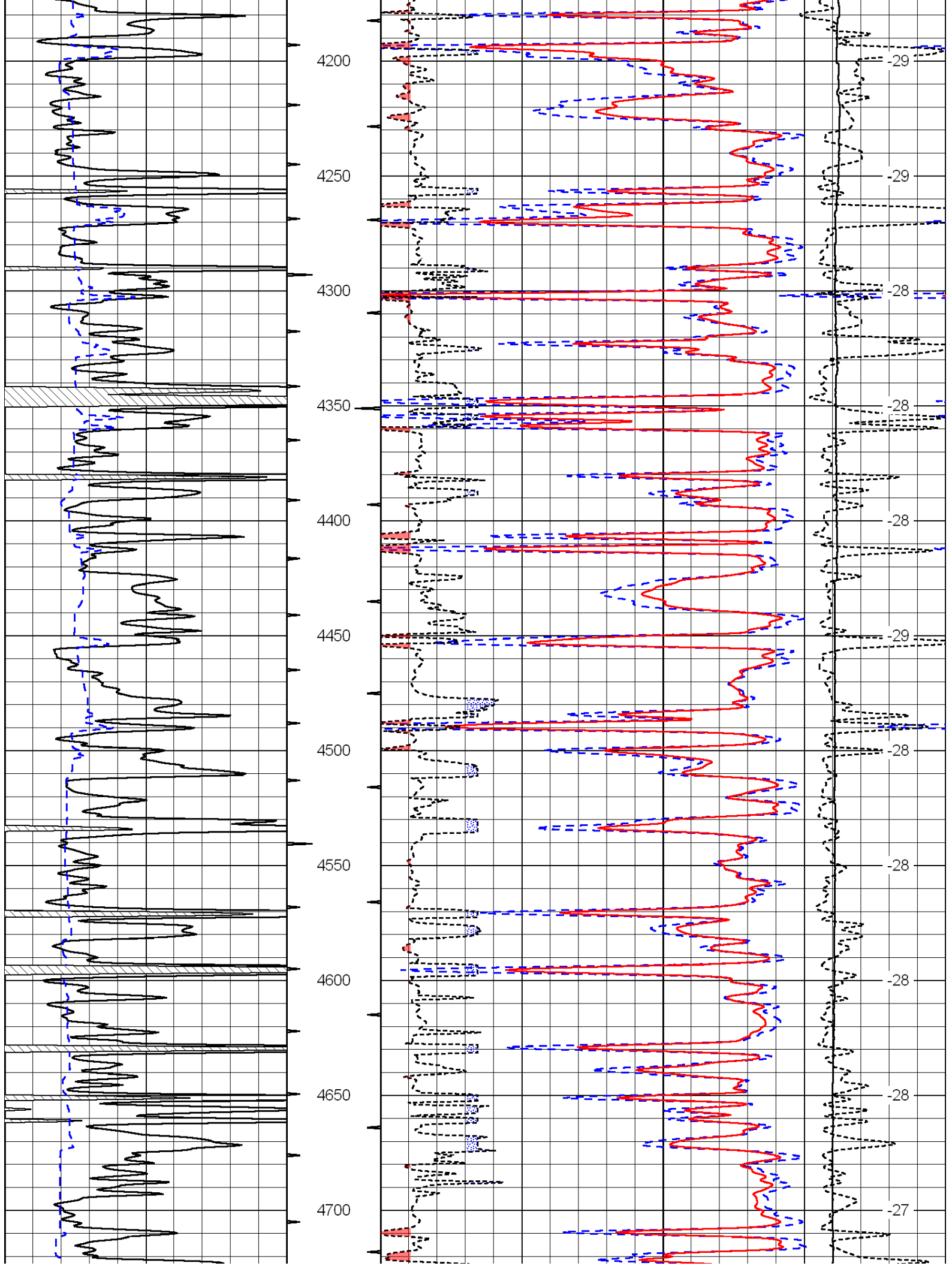
Thank you for using Log-Tech, Inc.
(785) 625-3858

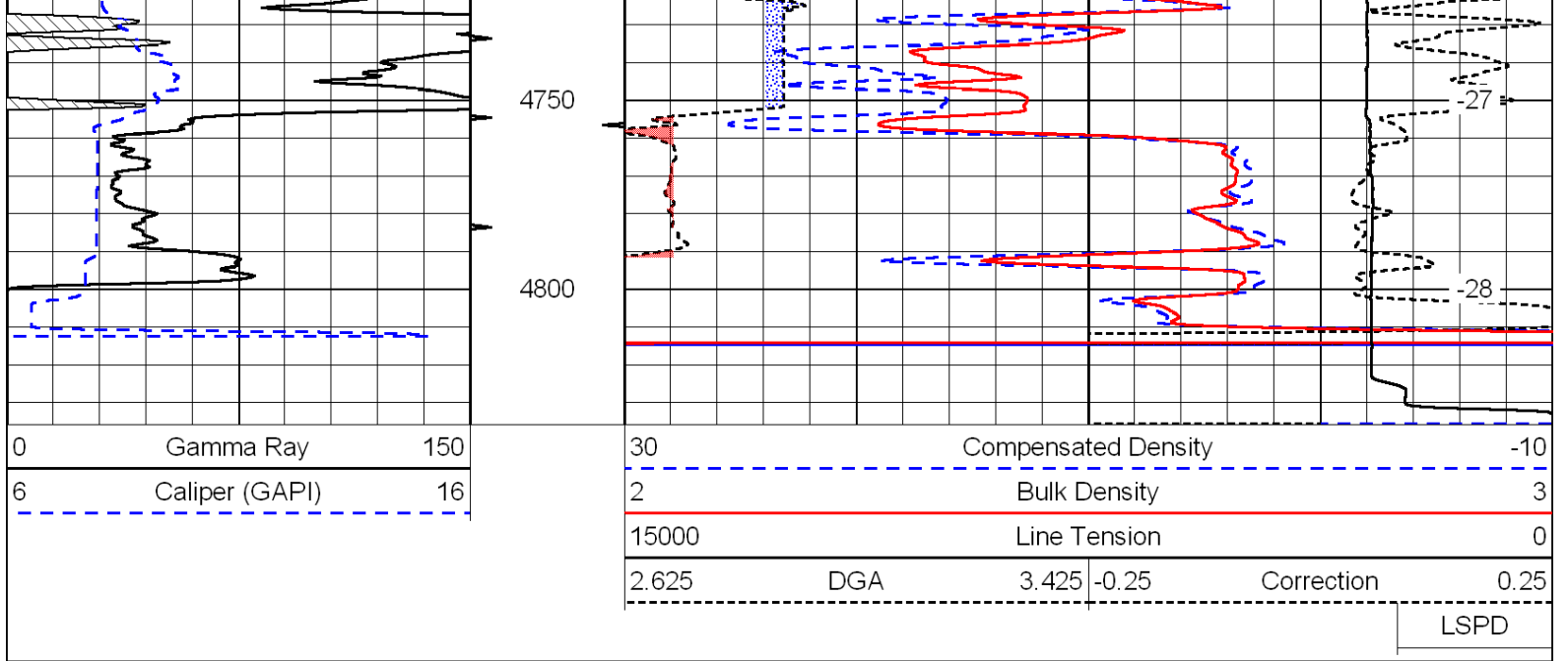
Monument KS, 7 S to Vista rd, 3 1/2 W, N into

0	Gamma Ray	150
6	Caliper (GAPI)	16

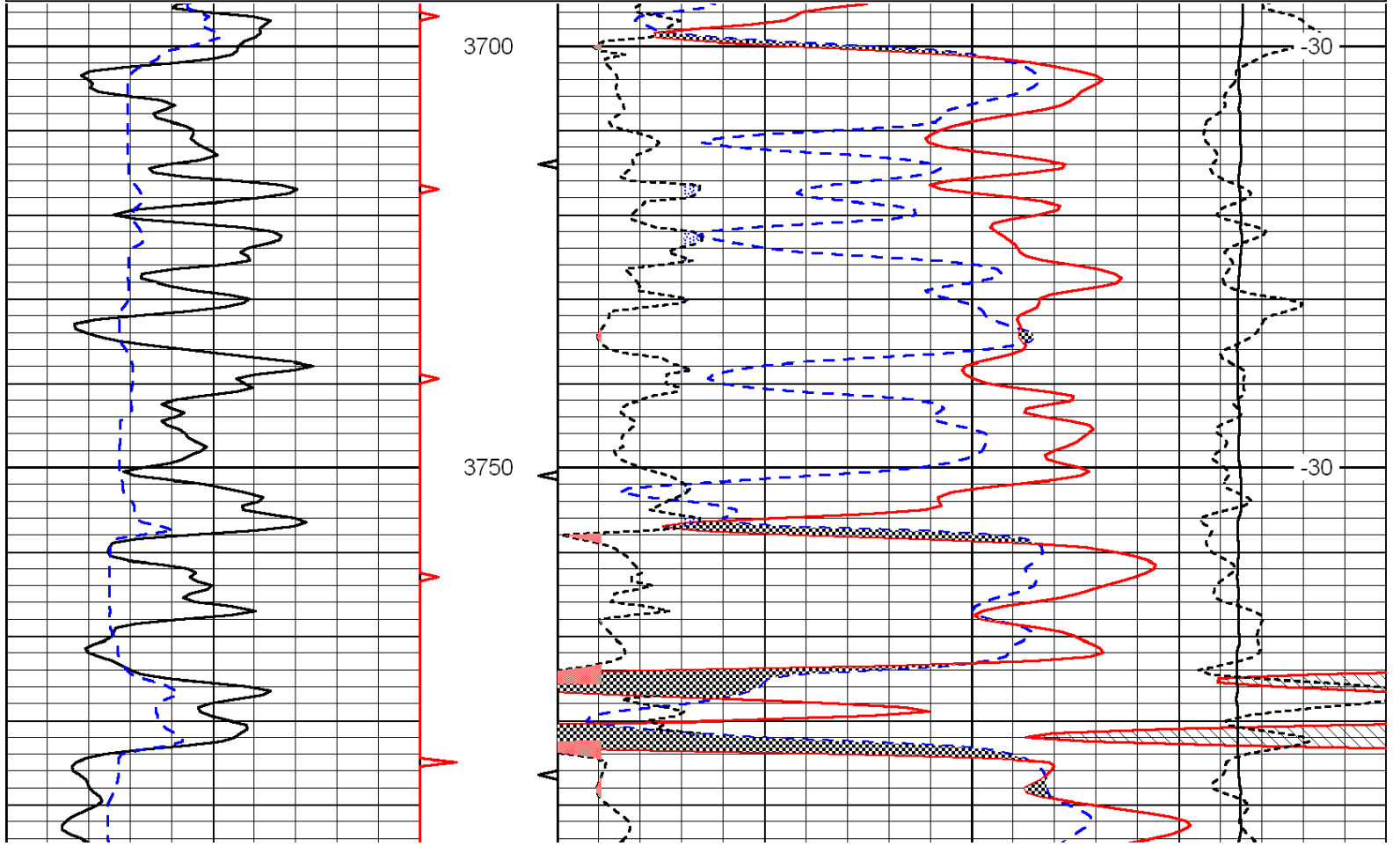
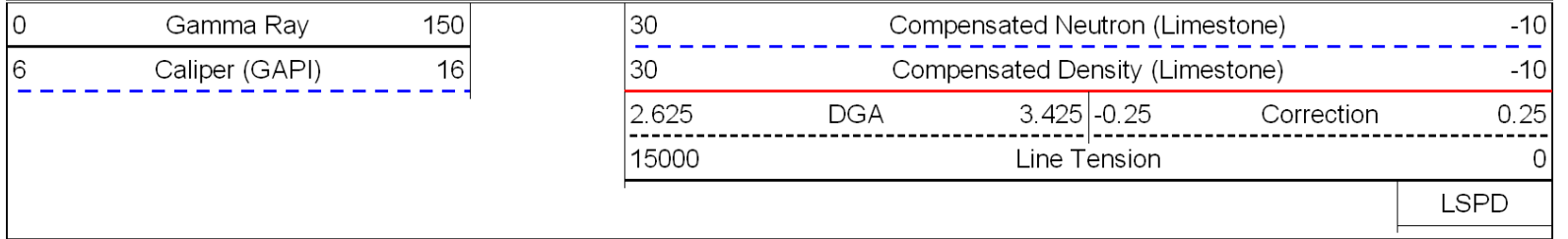
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
			Correction
			0.25
LSPD			

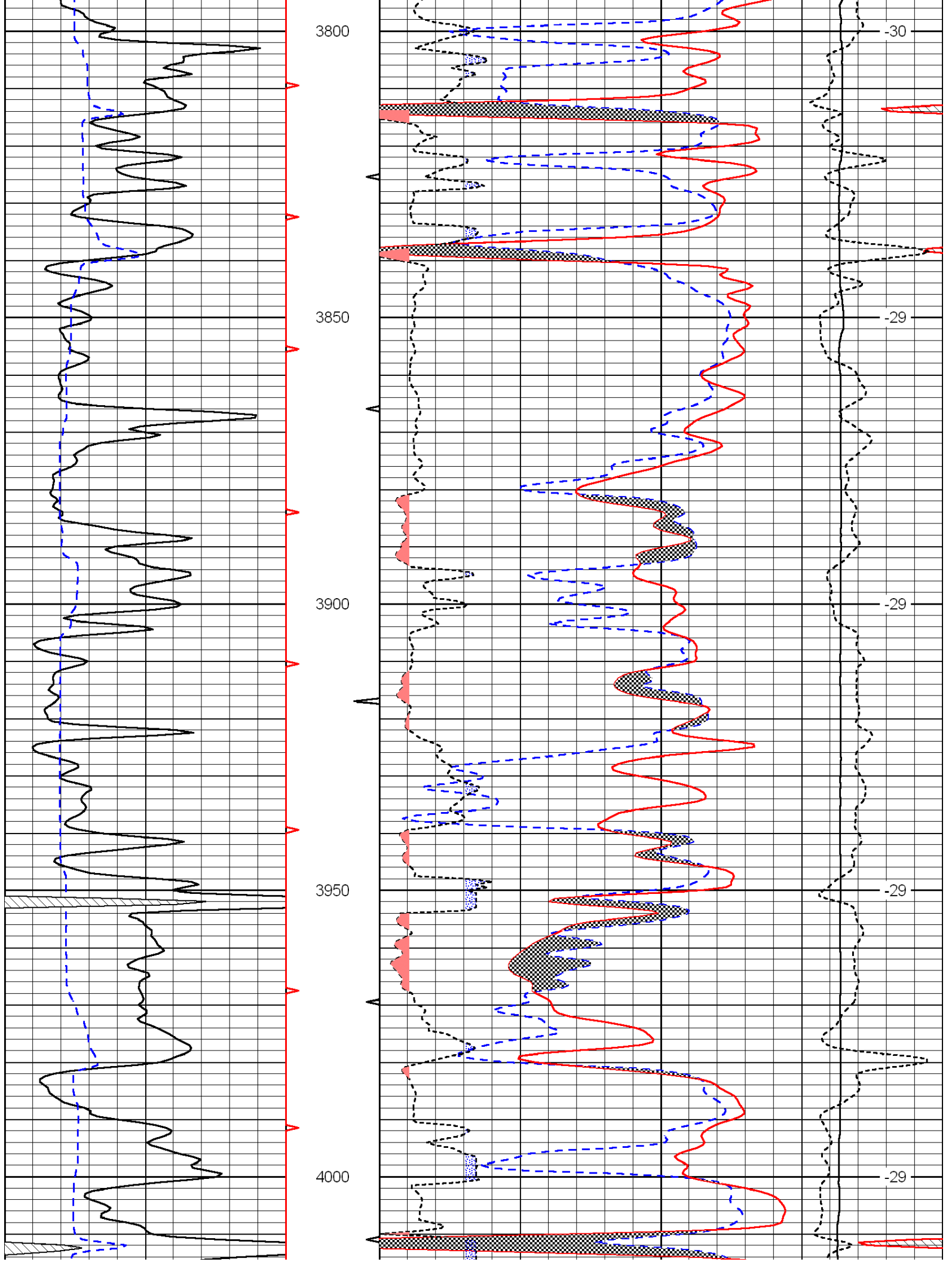


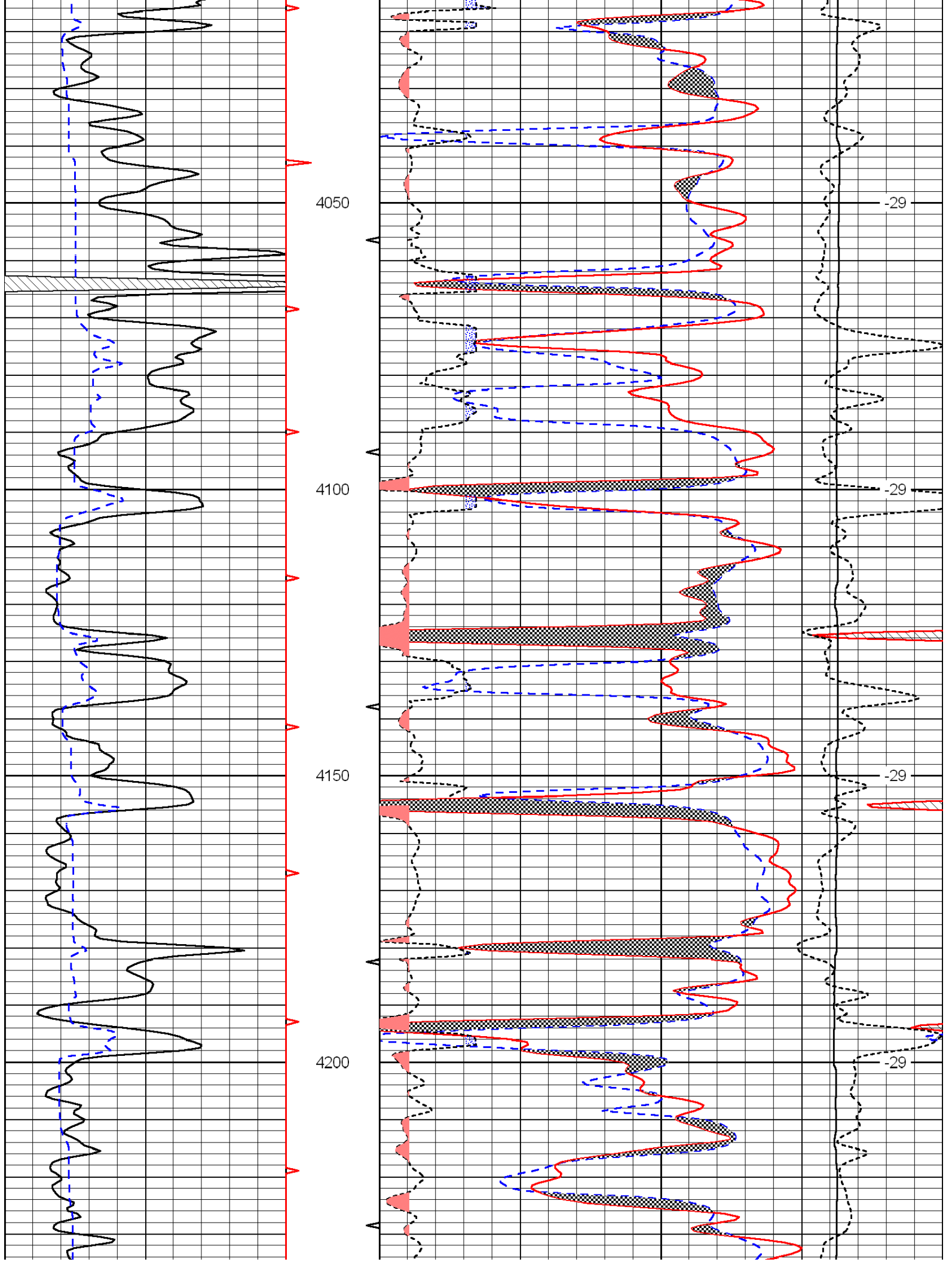


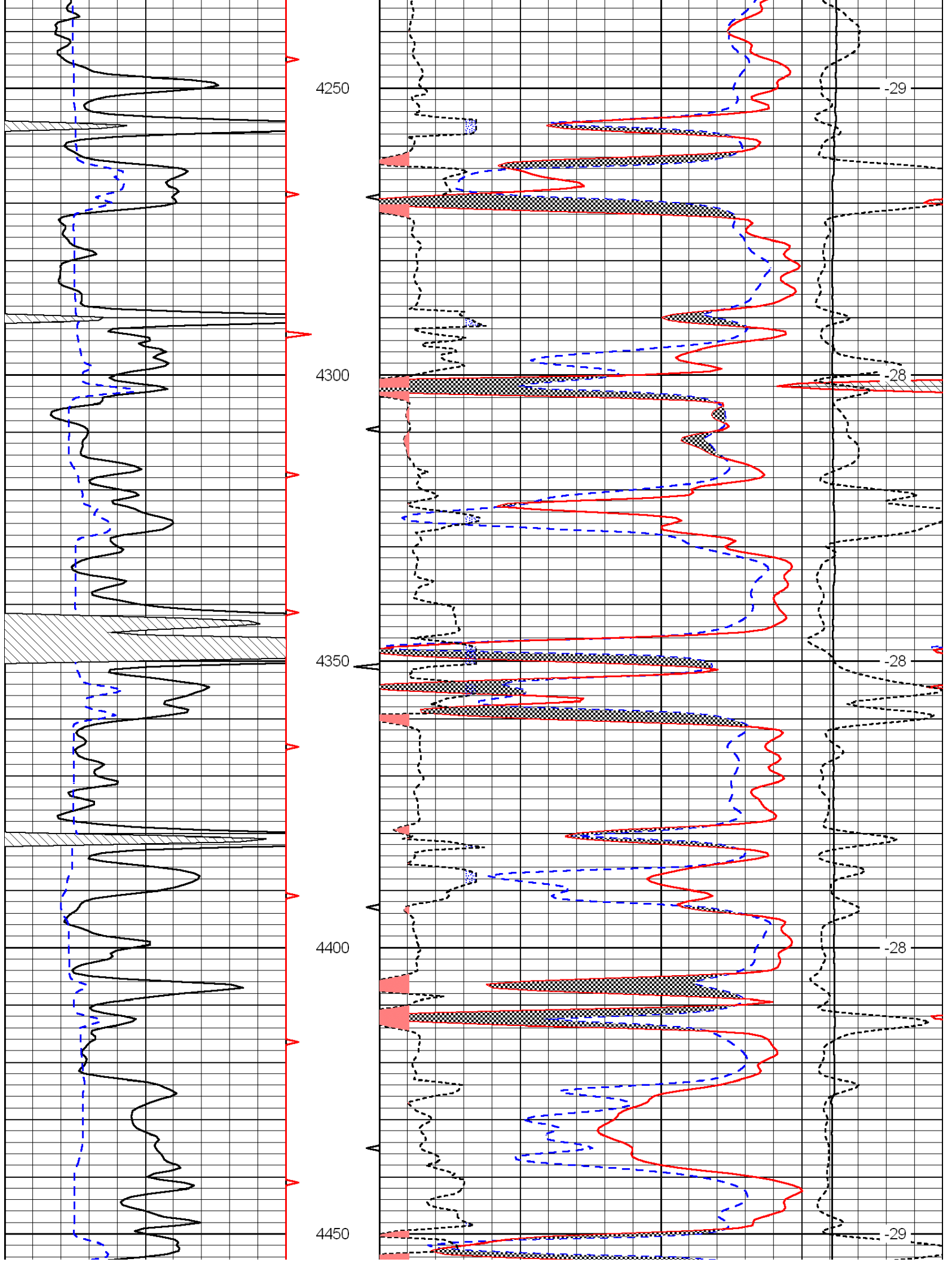


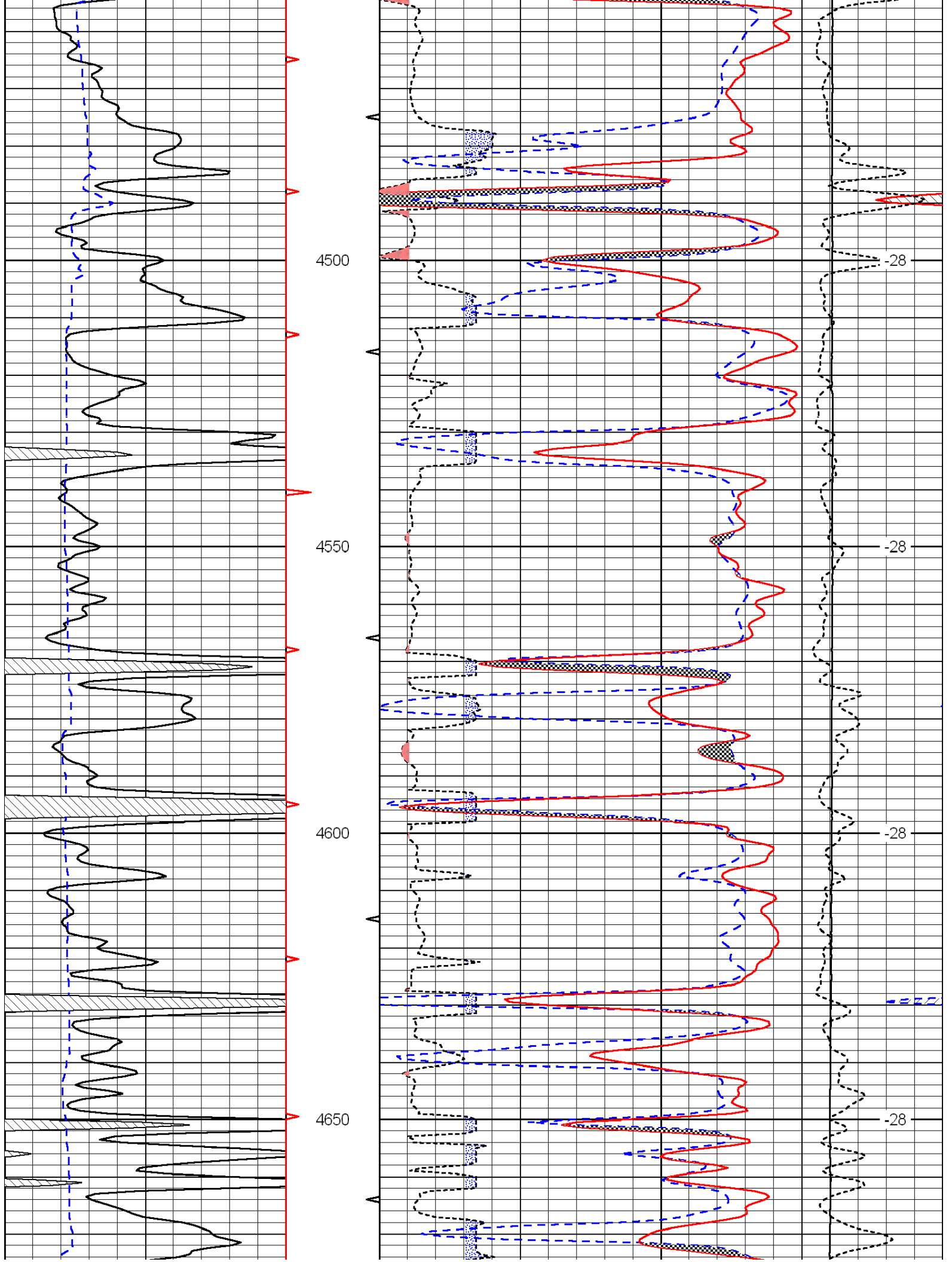
Database File: c:\warrior\data\carmen schnitt_g.w. van eaton no. 1-15\car_schnitt042311hd.db
 Dataset Pathname: dil/carstack
 Presentation Format: cndlspec
 Dataset Creation: Sat Apr 23 04:56:05 2011
 Charted by: Depth in Feet scaled 1:240

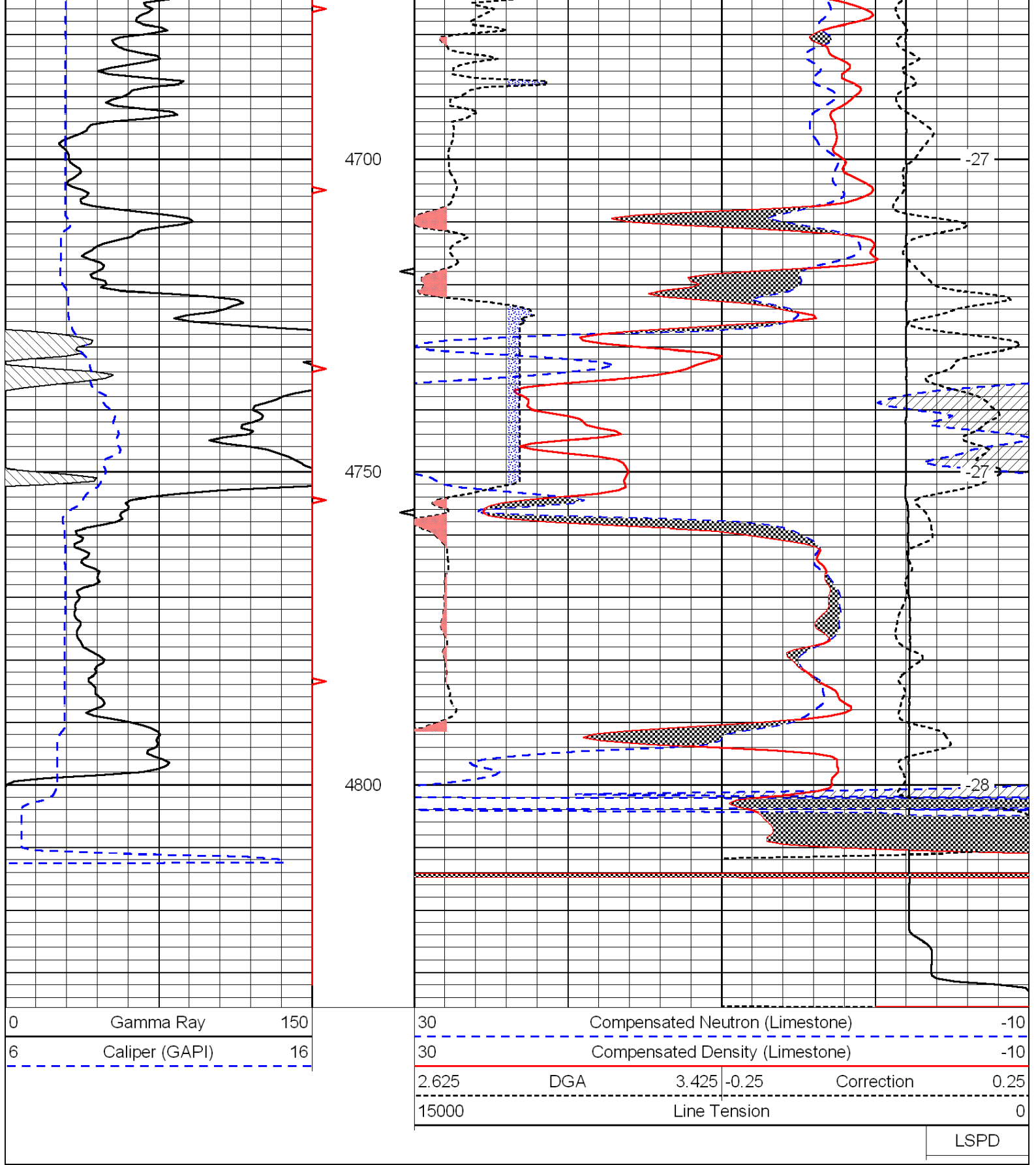














DIGITAL LOG (785) 625-3858

Dual Induction Log

API No.	15-109-21,002-00-00	
Company	Carmen Schmitt, Inc.	
Well	G.W. Van Eaton No. 1-15	
Field	Wildcat	
County	Logan	State Kansas
Location	990' FSL & 1980' FEL	
Sec:	15	Twp: 12 S Rge: 34 W
Other Services	CNL/CDL MEL/BHCS	

Permanent Datum	Ground Level	Elevation 3184
Log Measured From	Kelly Bushing	11 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing	
Date	4/23/2011	

Run Number	One
Depth Driller	4820
Depth Logger	4823
Bottom Logged Interval	4822
Top Log Interval	200
Casing Driller	8.625 @ 226
Casing Logger	224
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	7.000
Density / Viscosity	9.6 61
pH / Fluid Loss	9.5 9.6
Source of Sample	Flowline
Rm @ Meas. Temp	.35 @ 60
Rmf @ Meas. Temp	.26 @ 60
Rmc @ Meas. Temp	.47 @ 60
Source of Rmf / Rmc	Charts
Rm @ BHT	.17 @ 126
Operating Rig Time	5 1/2 Hours
Max Rec. Temp. F	126
Equipment Number	4
Location	Hays
Recorded By	K. Bange
Witnessed By	Tom Funk

<<< 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

Monument KS, 7 S to Vista rd, 3 1/2 W, N into

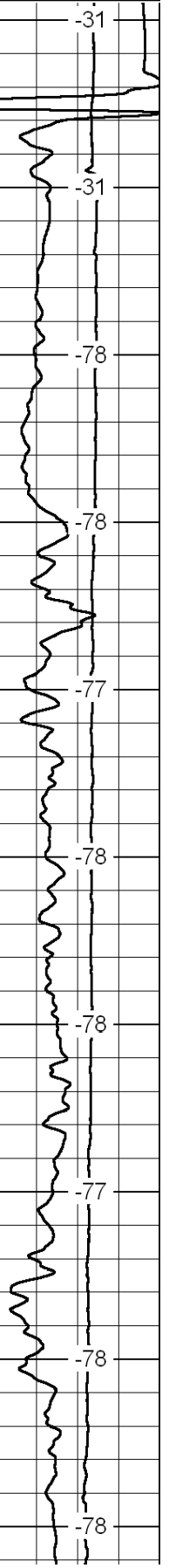
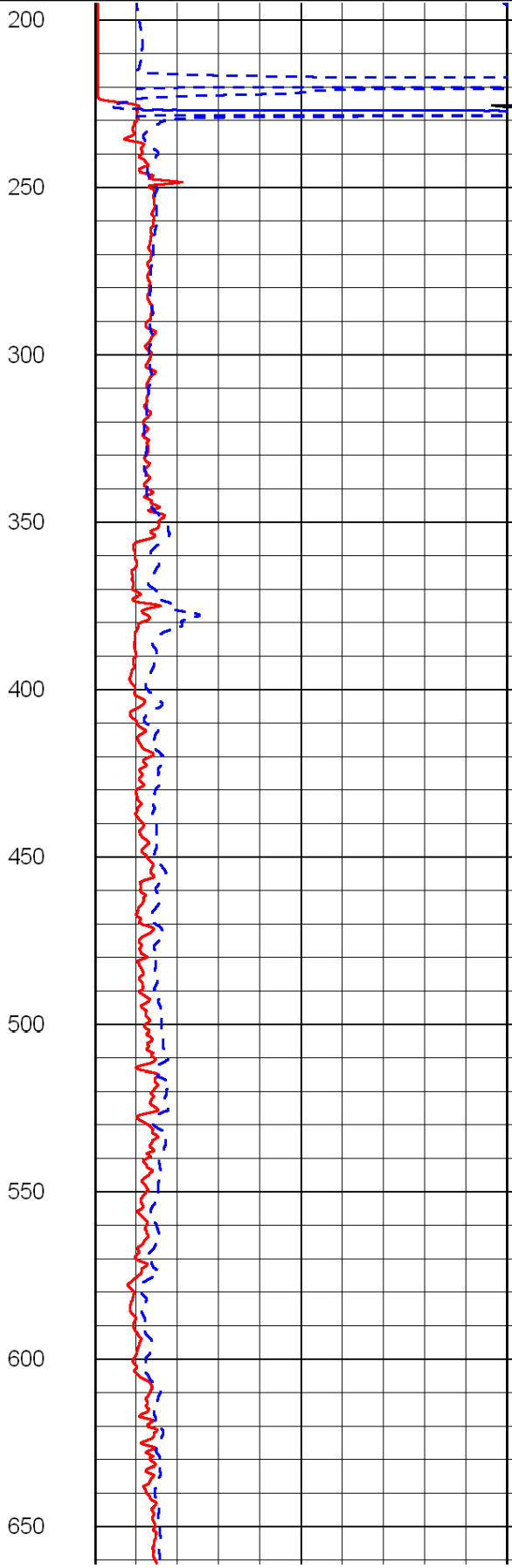
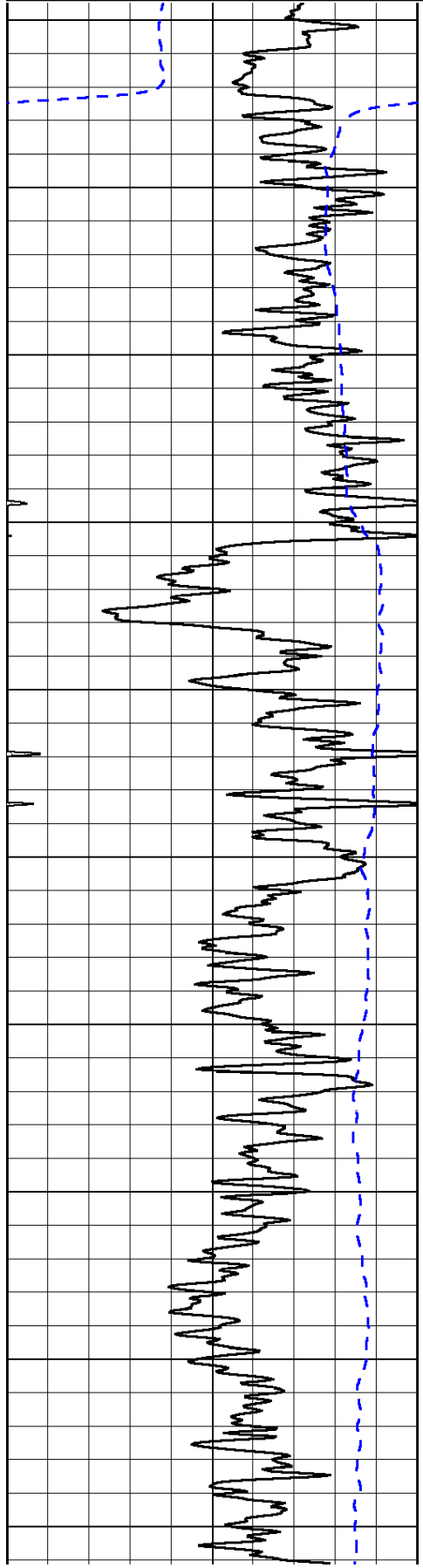
0	Gamma Ray	150
-200	SP (mV)	0

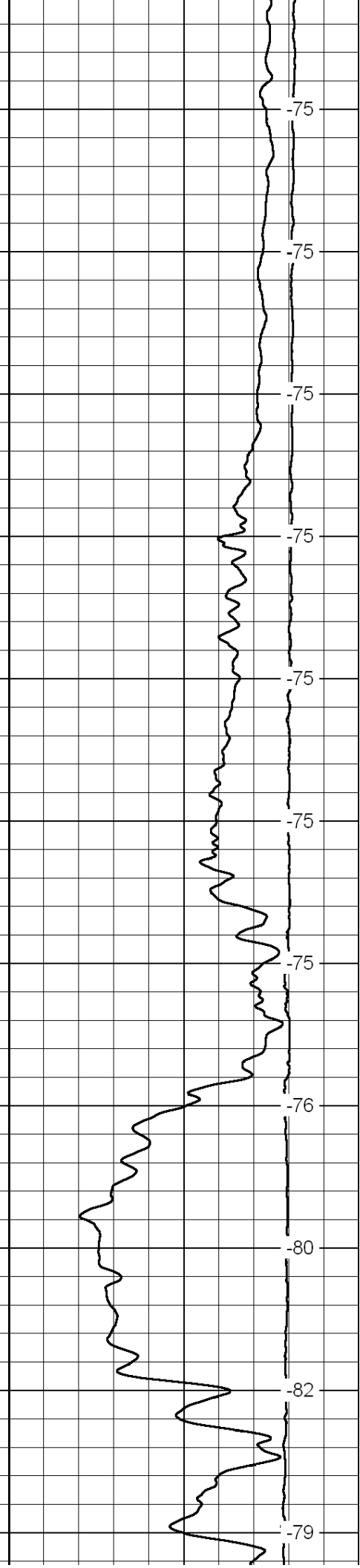
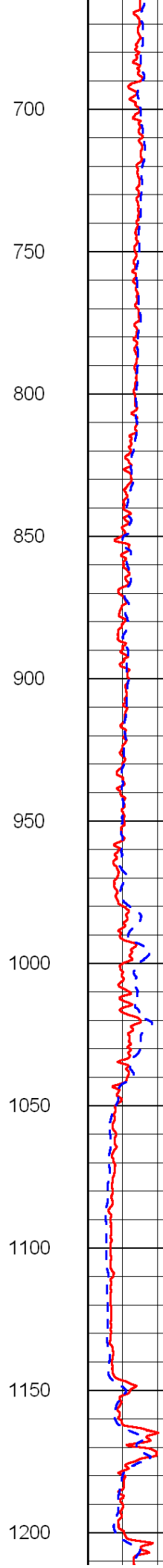
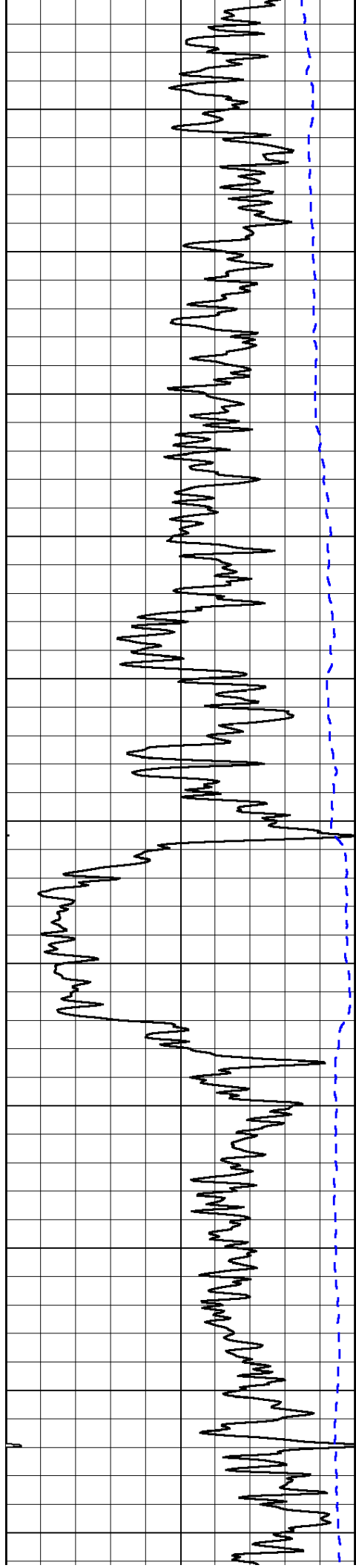
0	Shallow Resistivity	50
0	Deep Resistivity	50

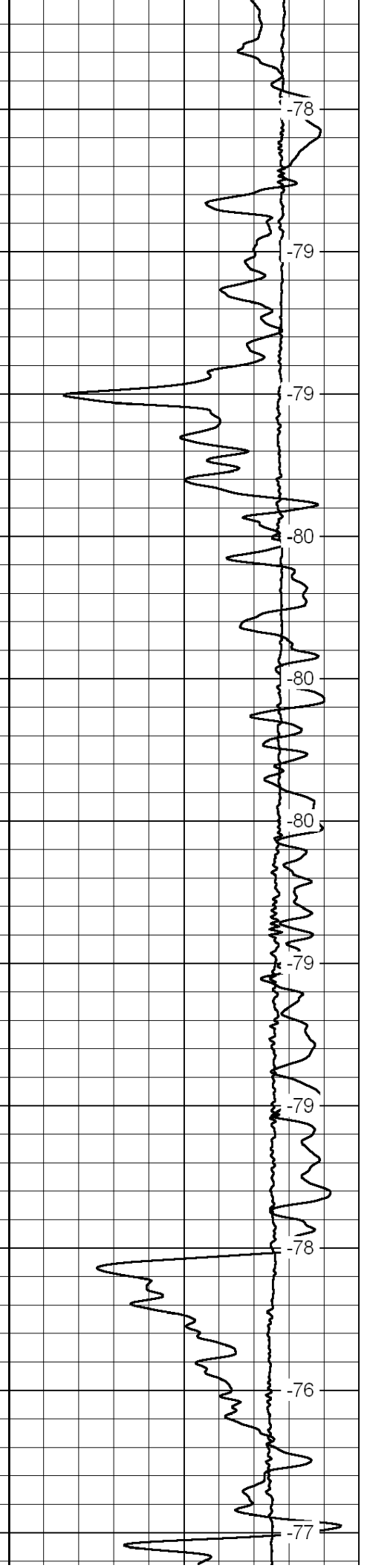
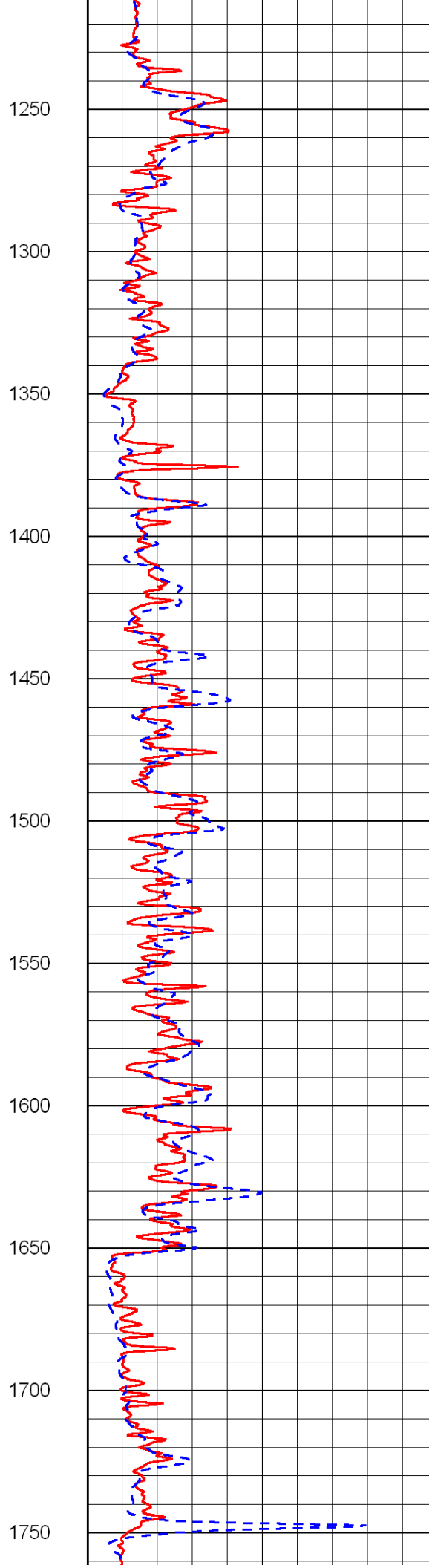
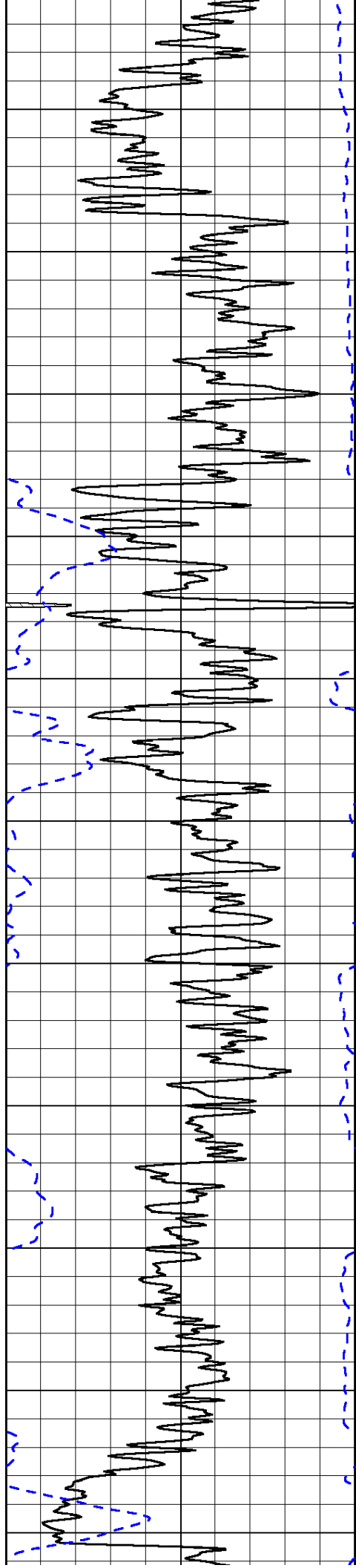
LSPD

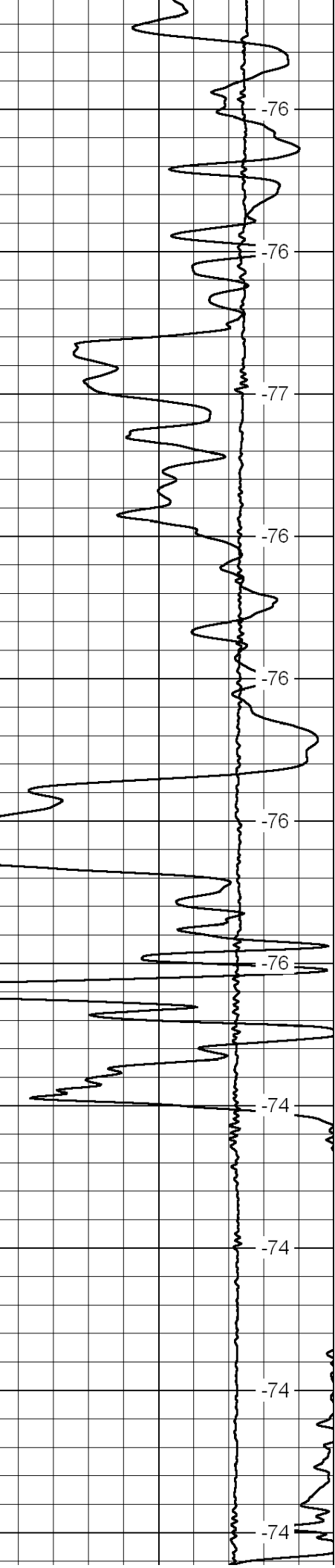
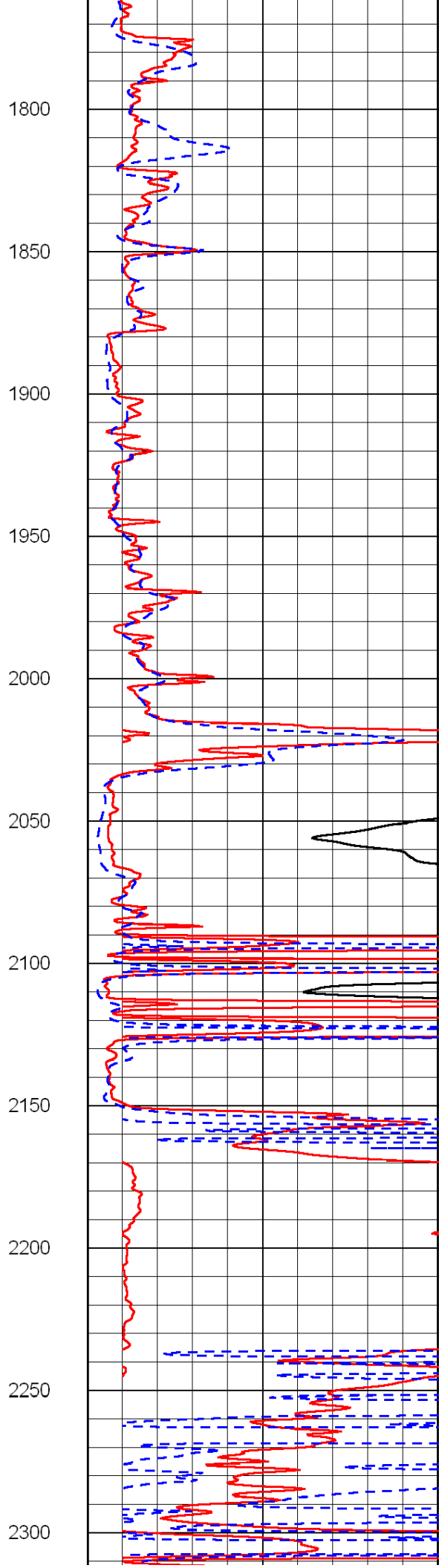
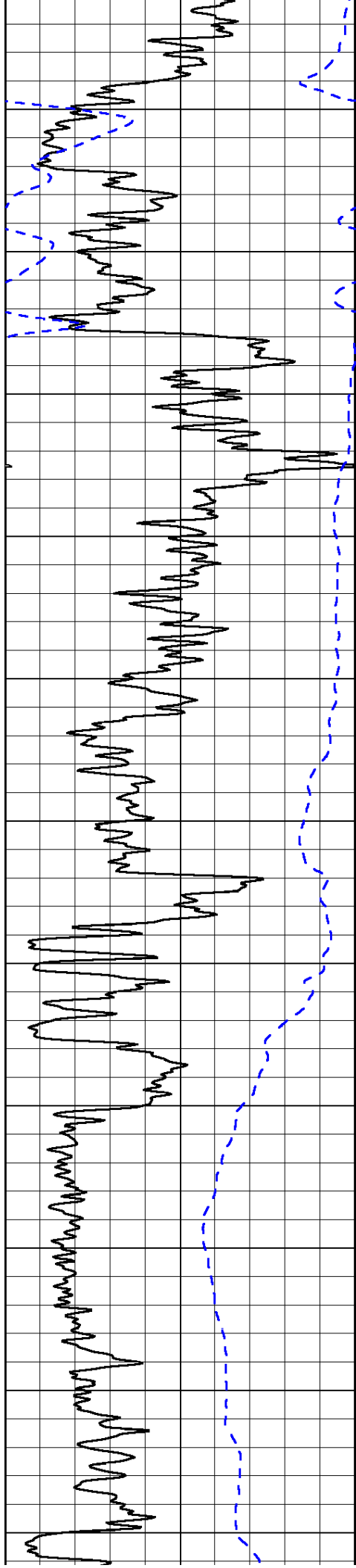
1000	Conductivity	0
15000	Line Tension	0

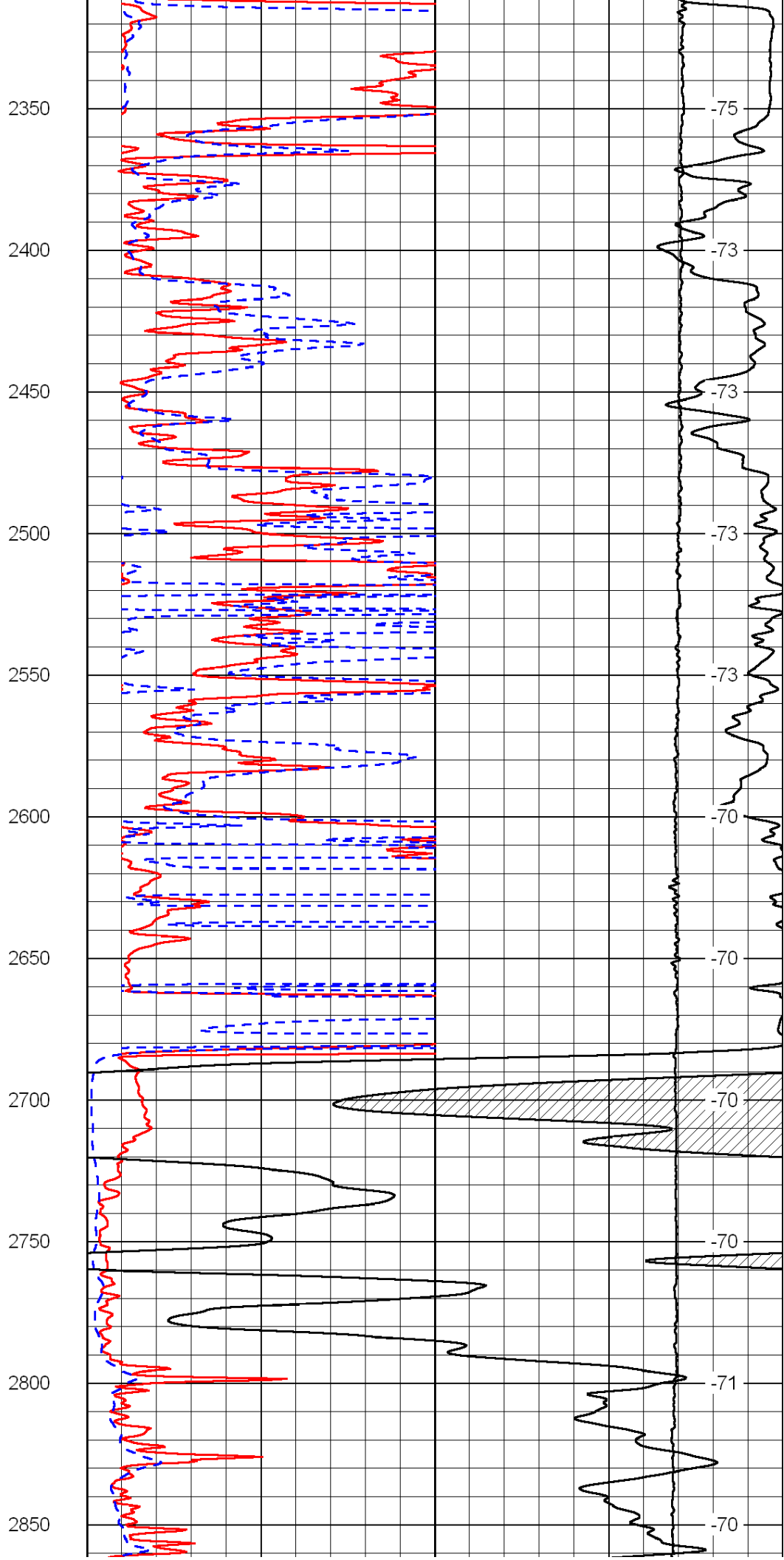
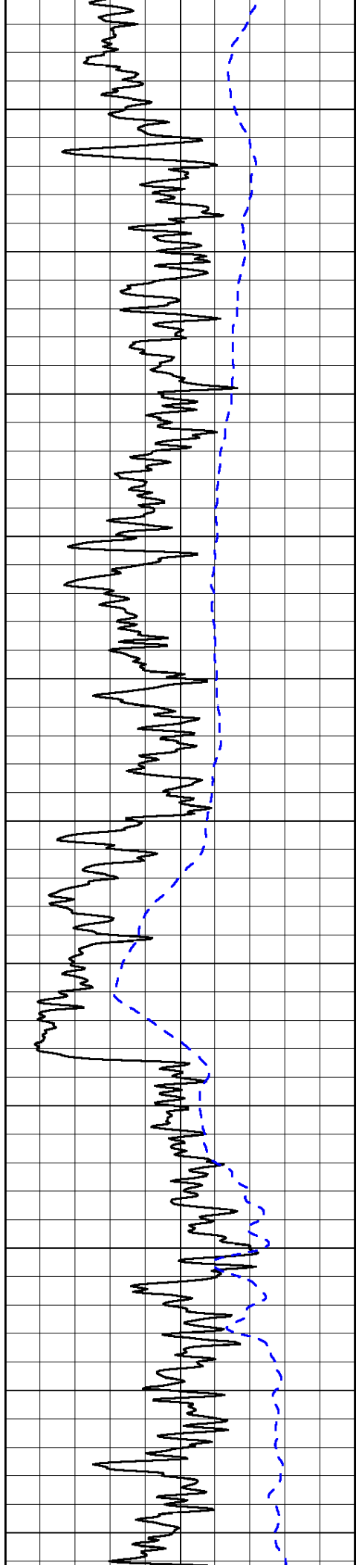
50	Shallow Resistivity	500
50	Deep Resistivity	500

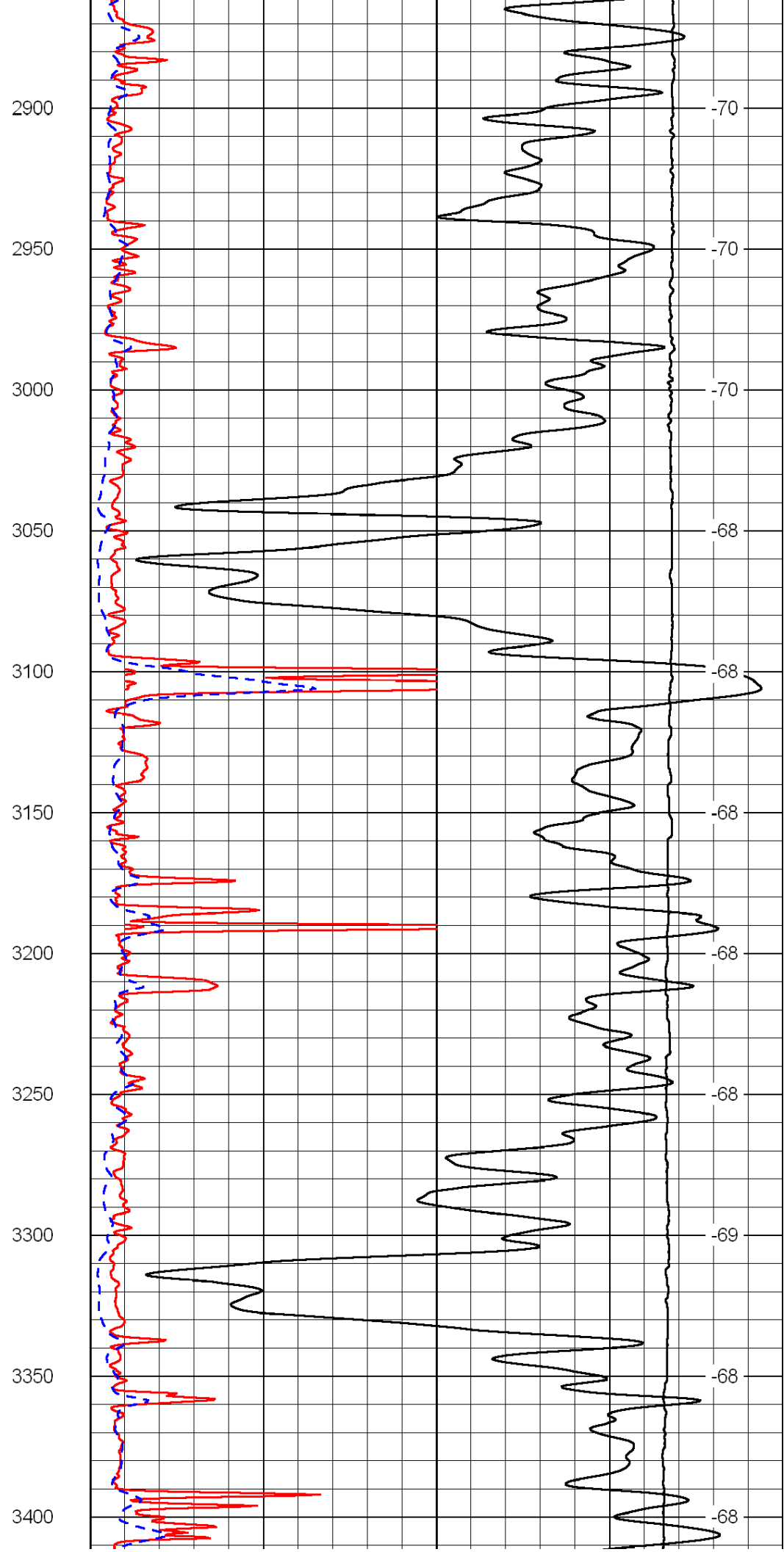
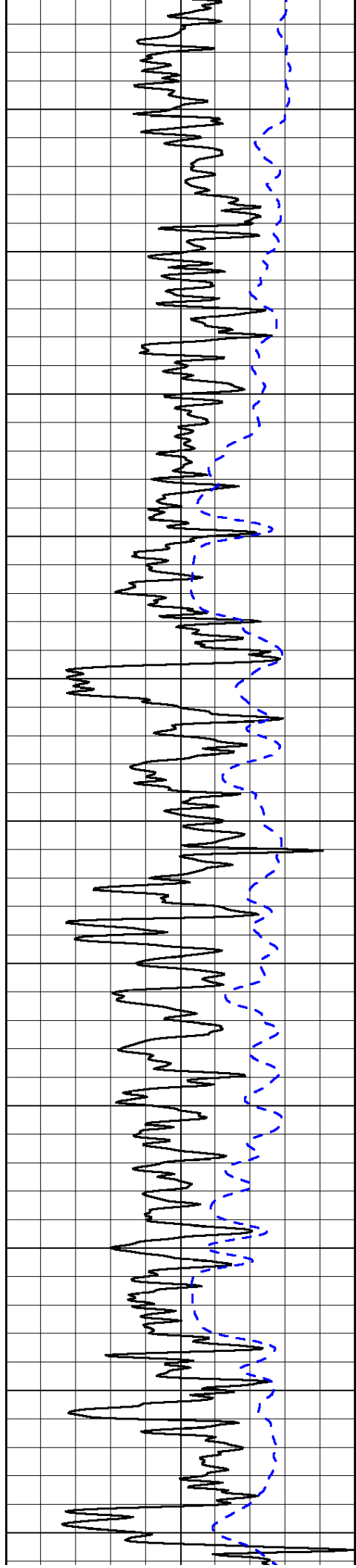


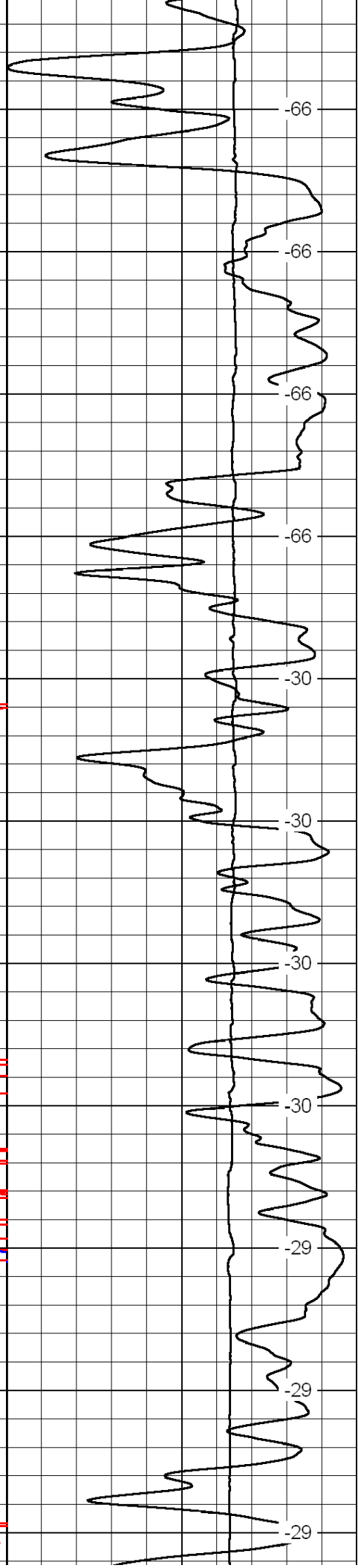
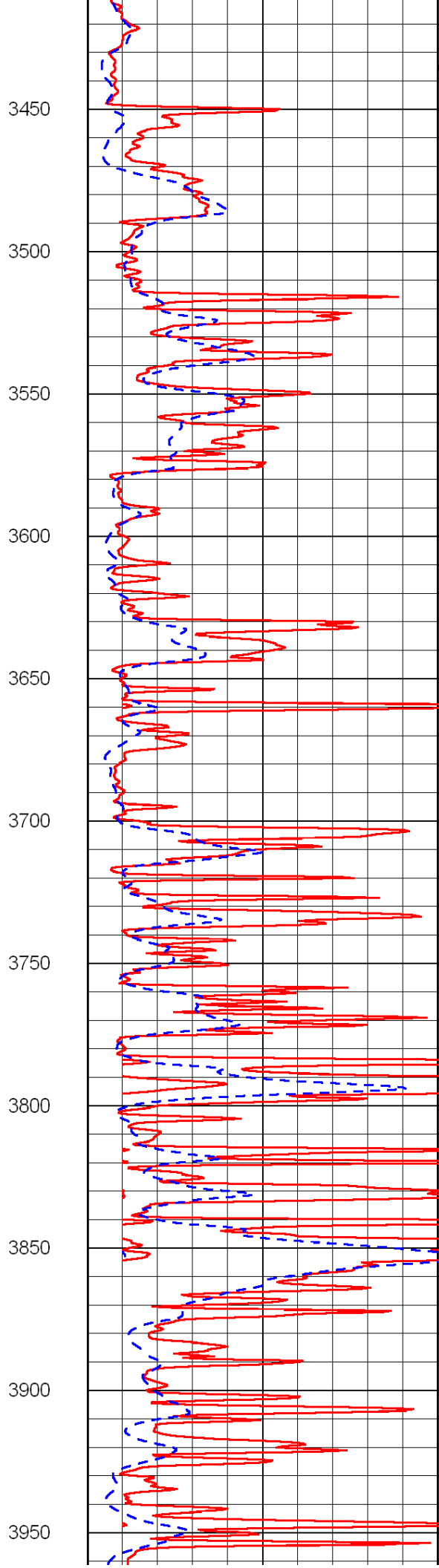
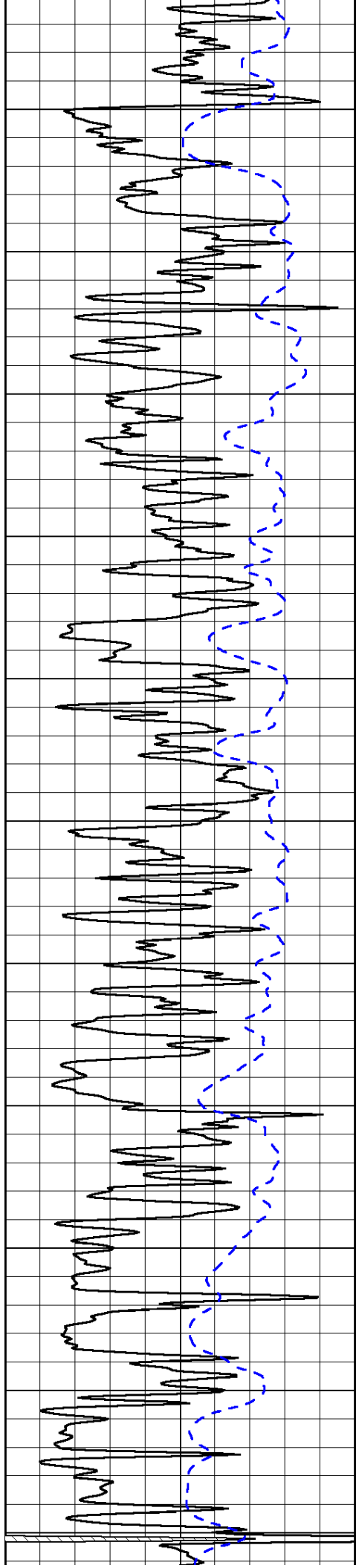


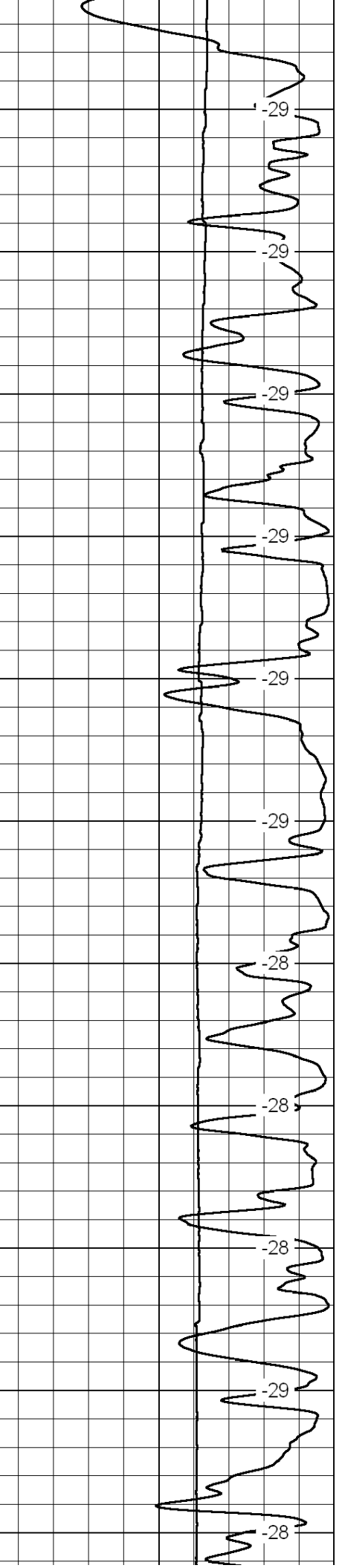
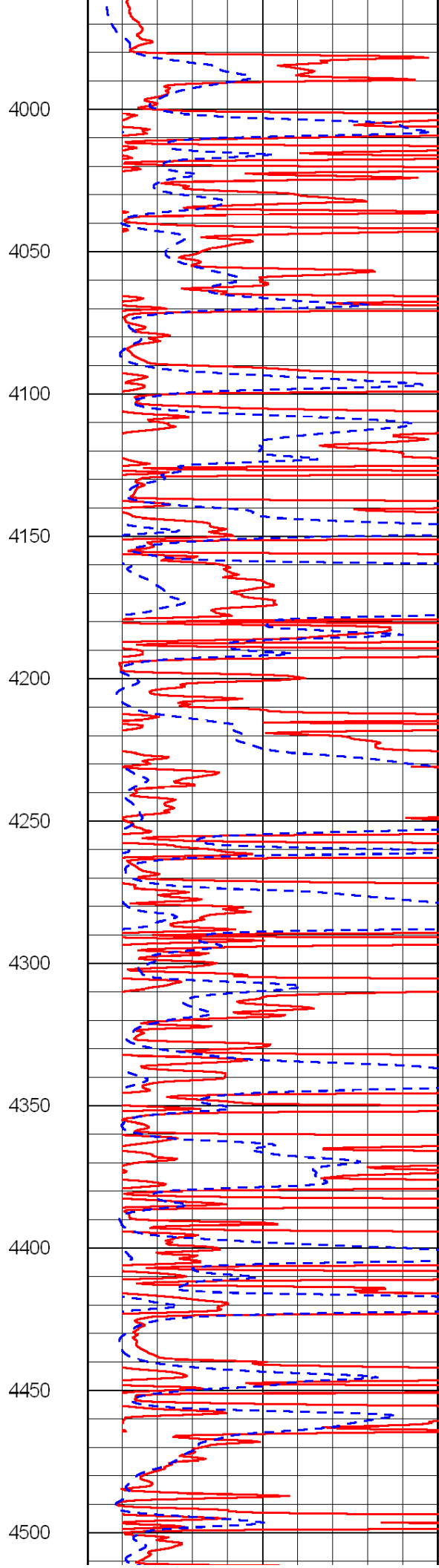
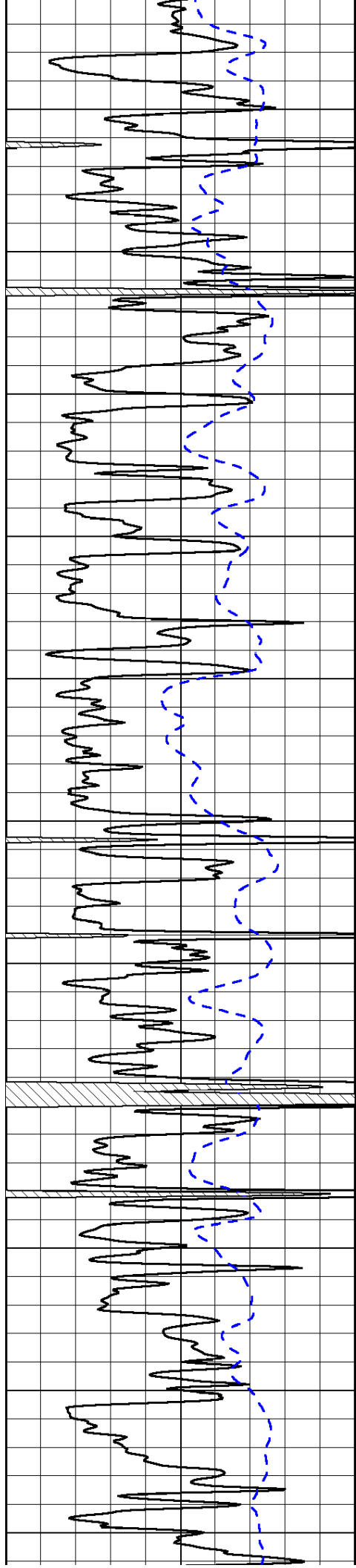


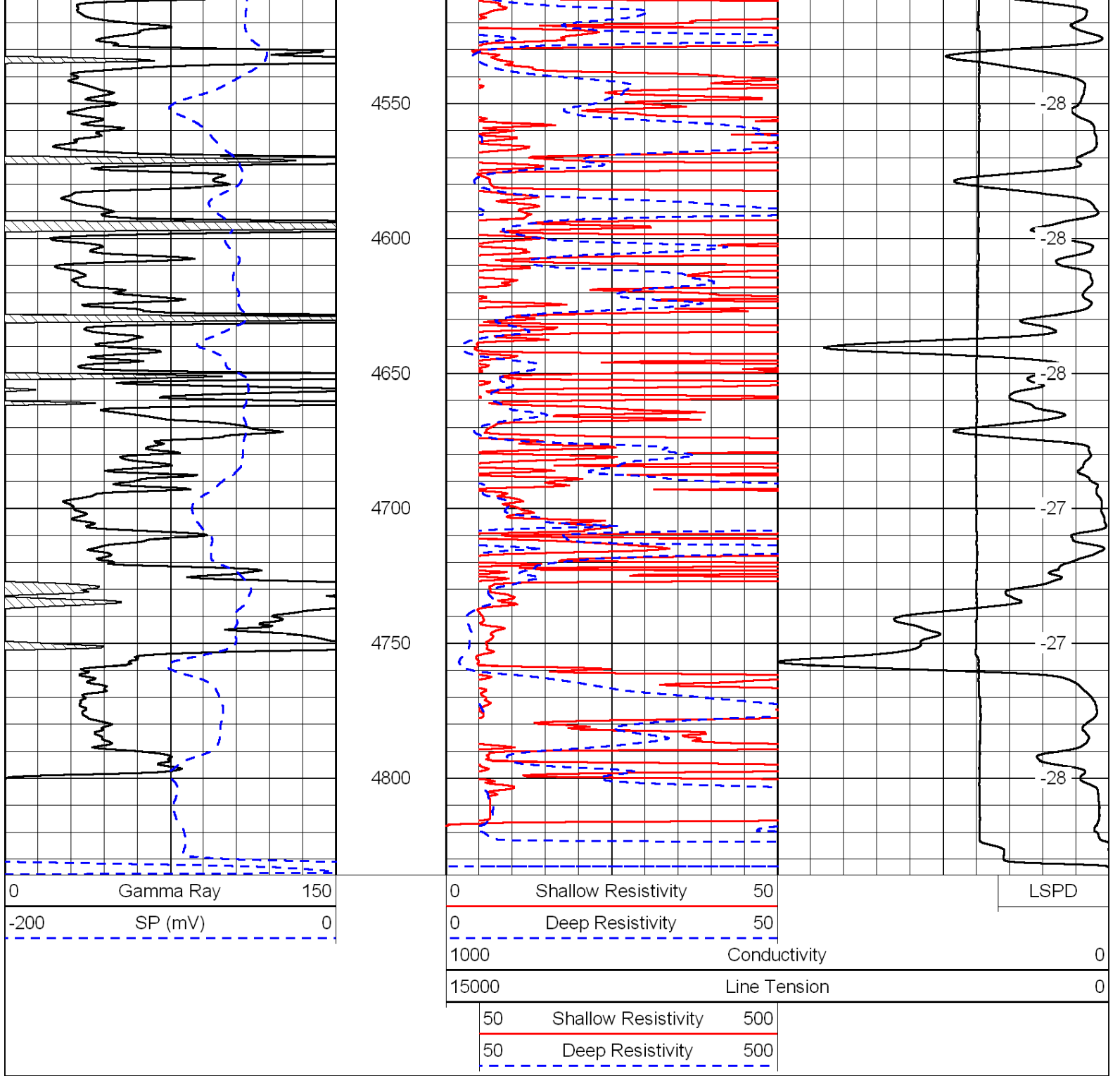




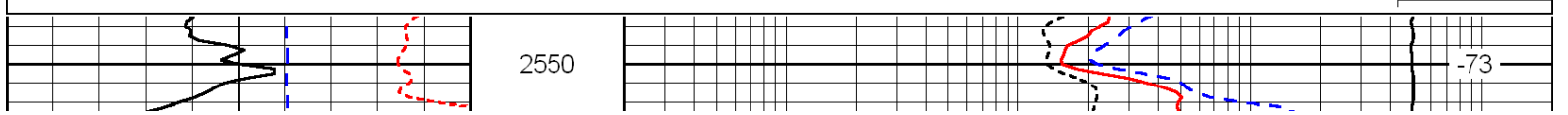
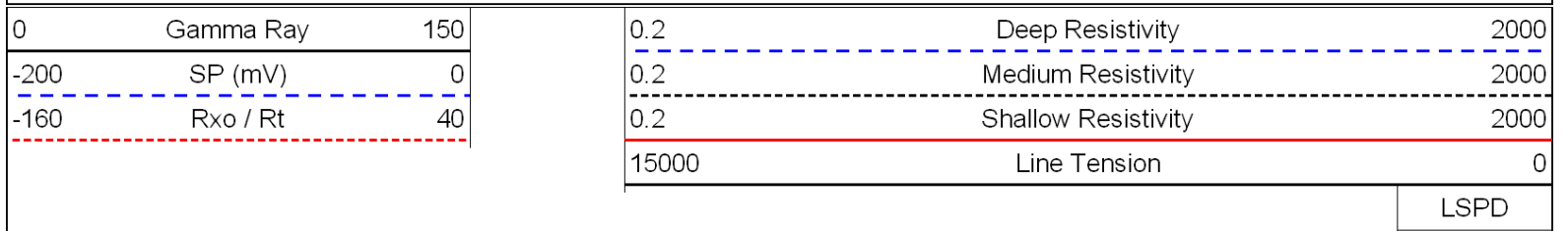


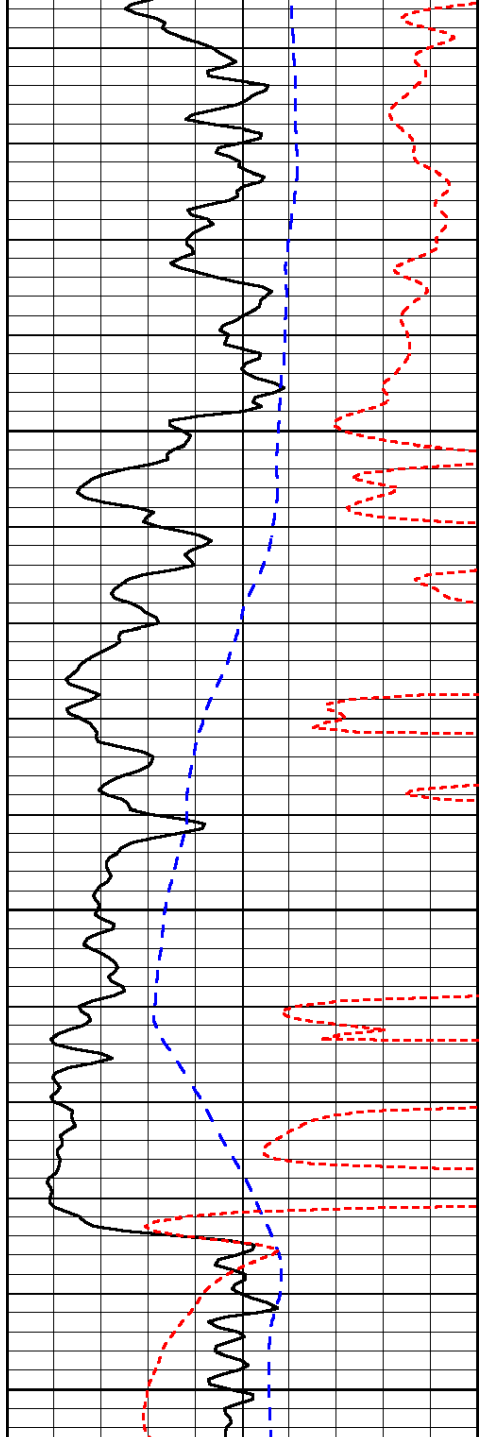




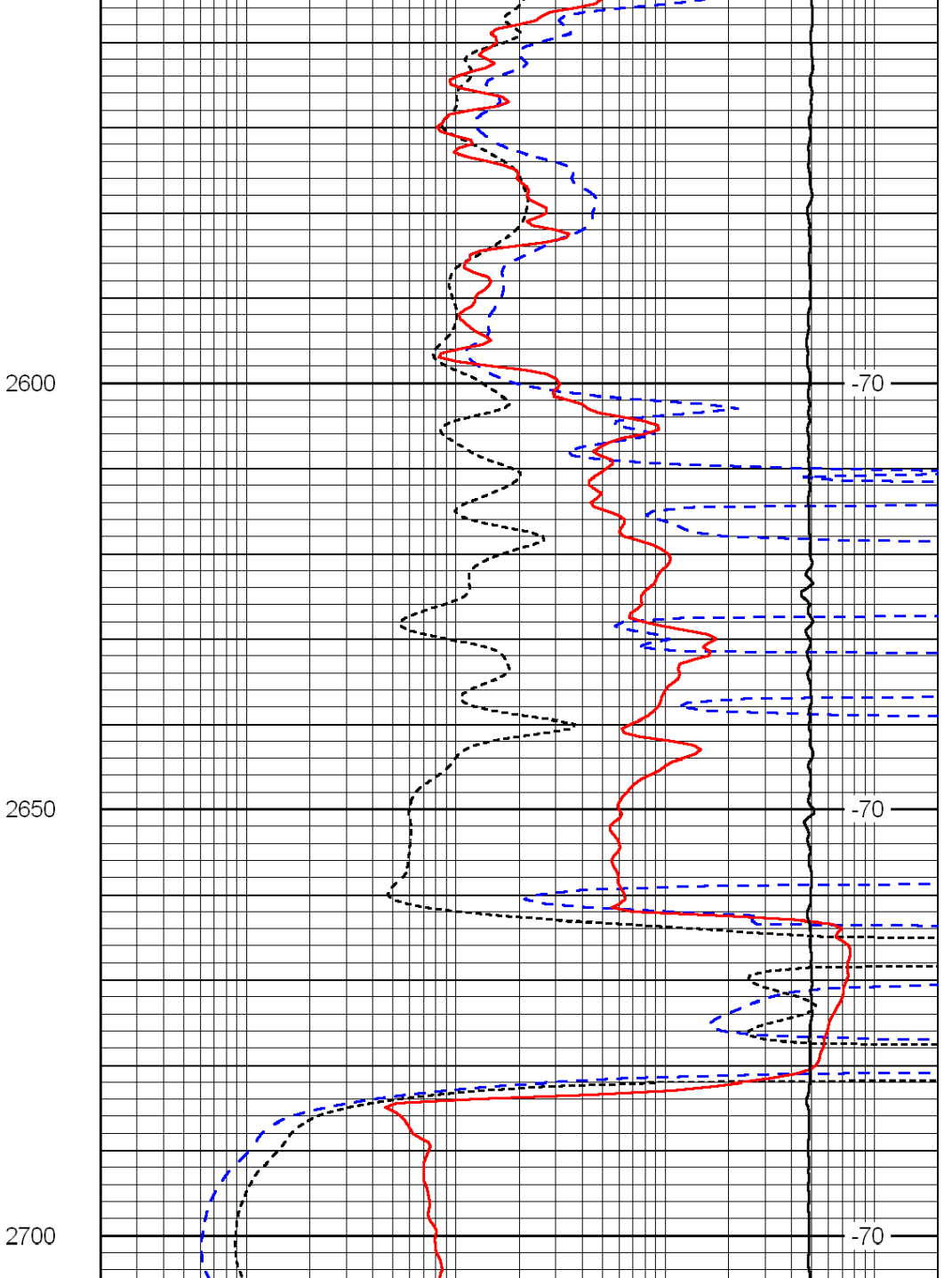


Database File: c:\warrior\data\carmen schnitt_g.w. van eaton no. 1-15\car_schnitt042311hd.db
 Dataset Pathname: dil/carstack
 Presentation Format: dil
 Dataset Creation: Sat Apr 23 04:56:05 2011
 Charted by: Depth in Feet scaled 1:240





0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40



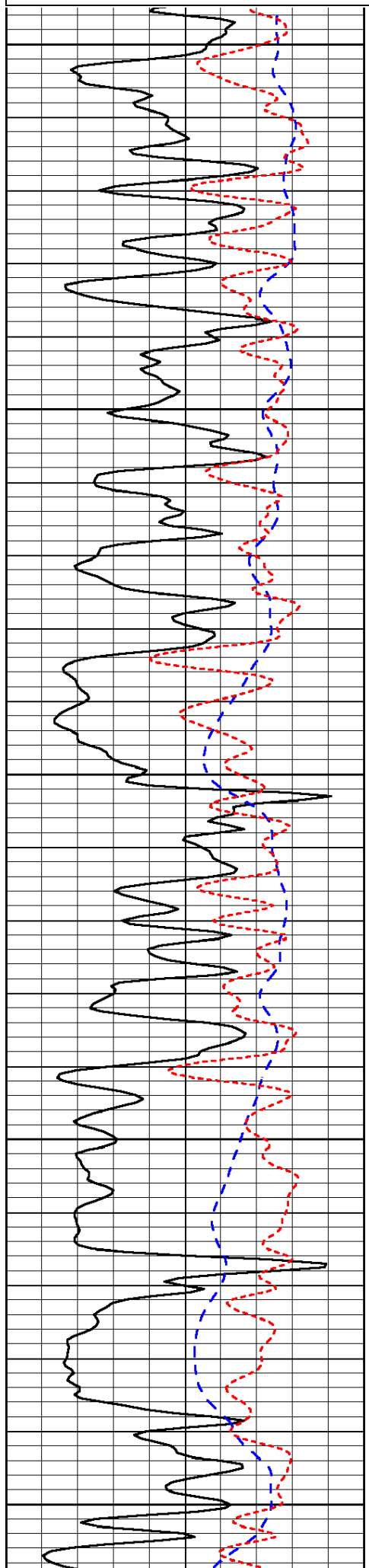
0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD

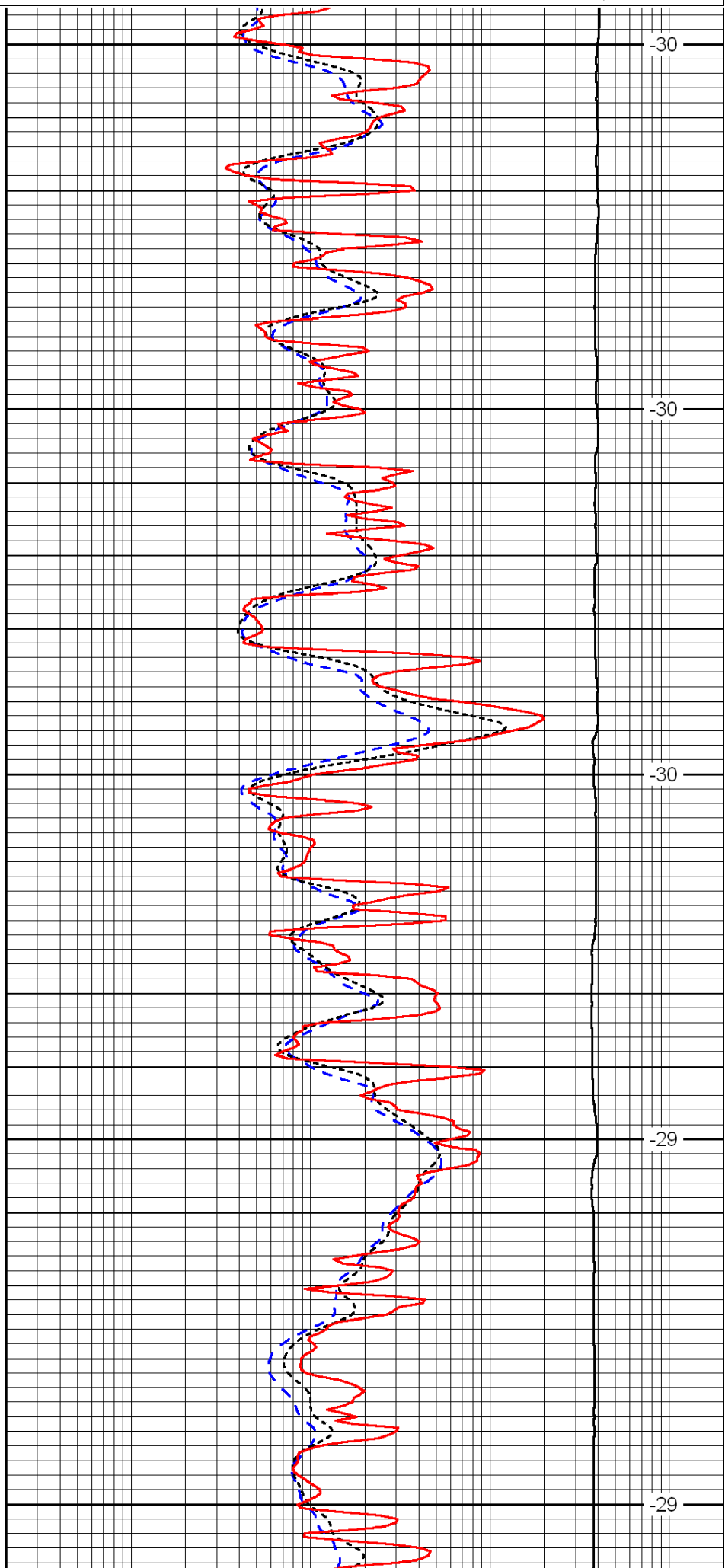
Database File: c:\warrior\data\carmen schnitt_g.w. van eaton no. 1-15\car_schnitt042311hd.db
 Dataset Pathname: dil/carstack
 Presentation Format: dil
 Dataset Creation: Sat Apr 23 04:56:05 2011
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

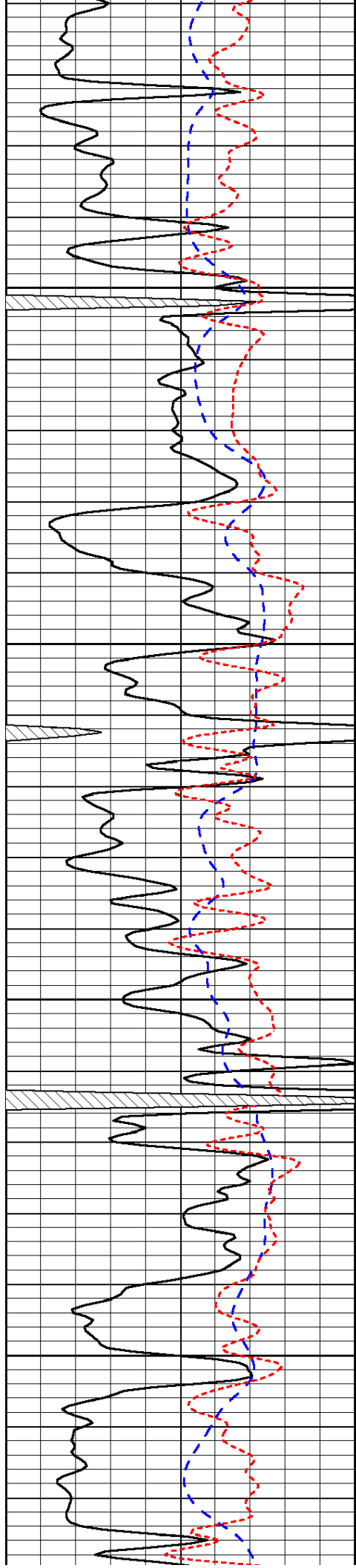
0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0



3700
3750
3800
3850
3900



-30
-30
-30
-29
-29

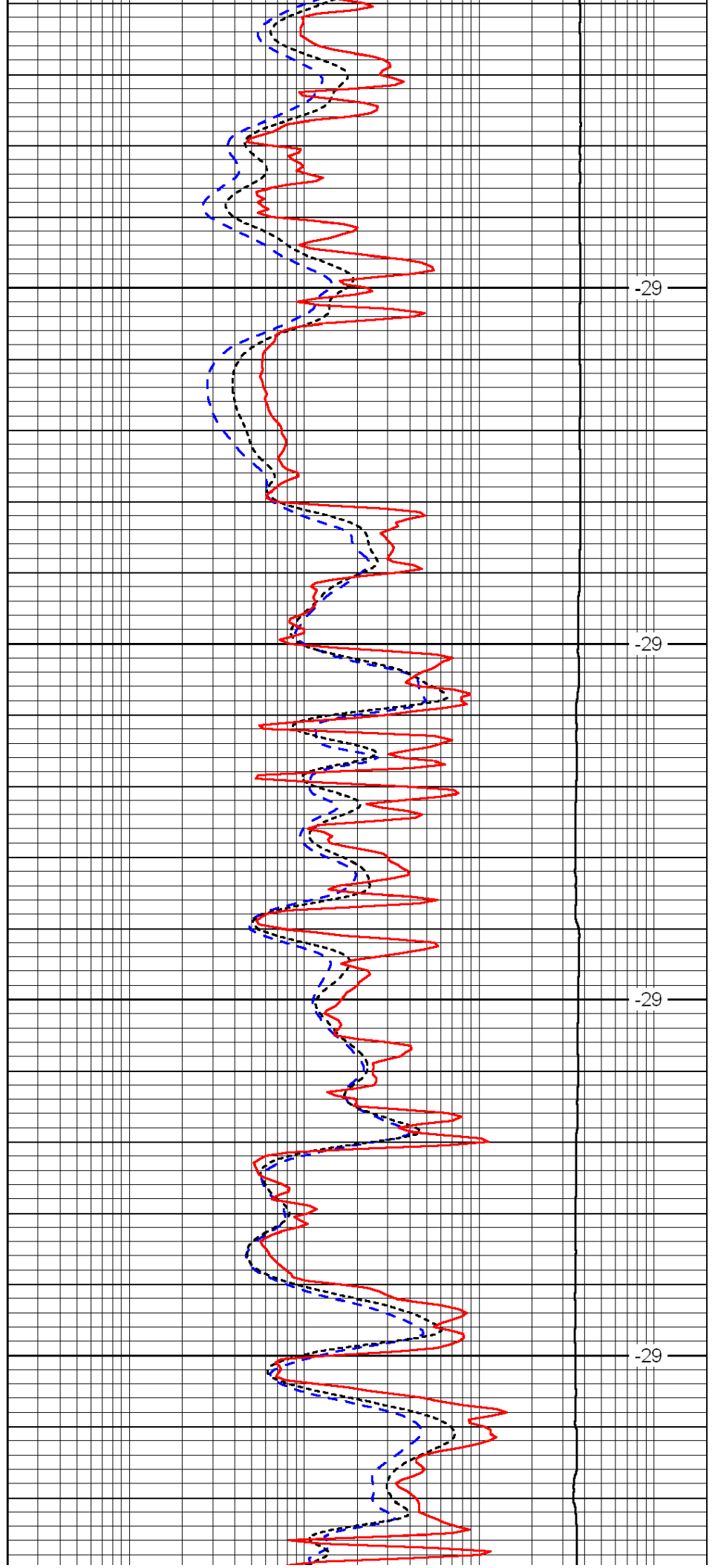


3950

4000

4050

4100

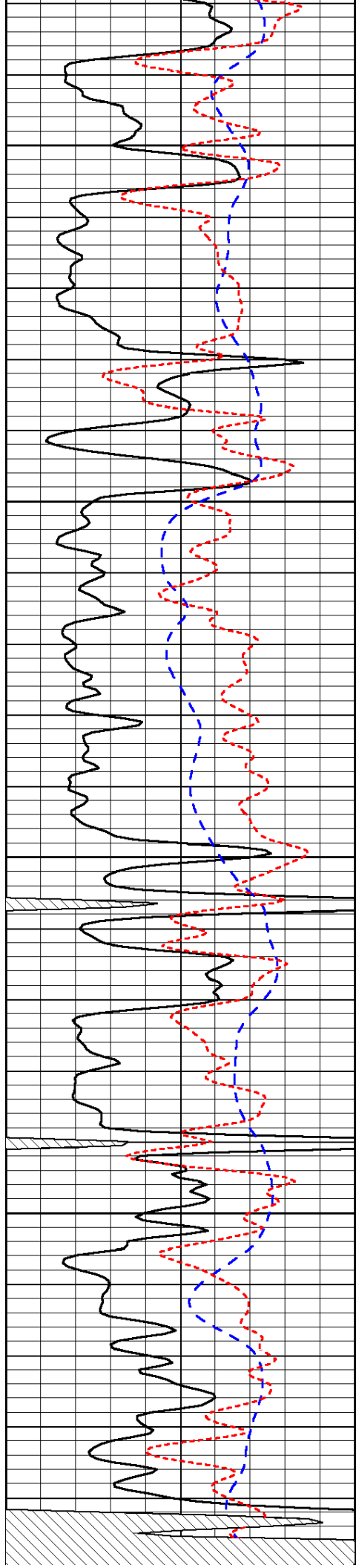


-29

-29

-29

-29



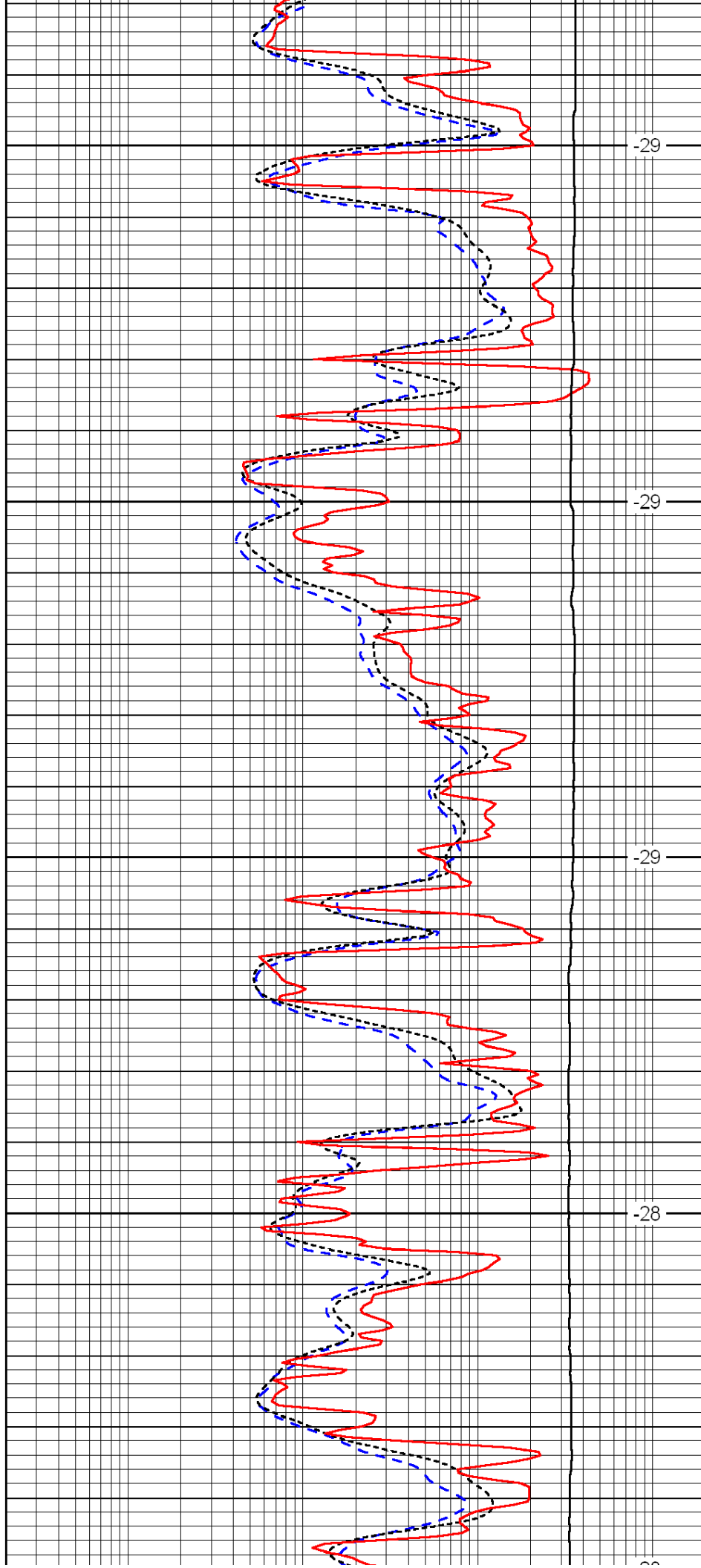
4150

4200

4250

4300

4350



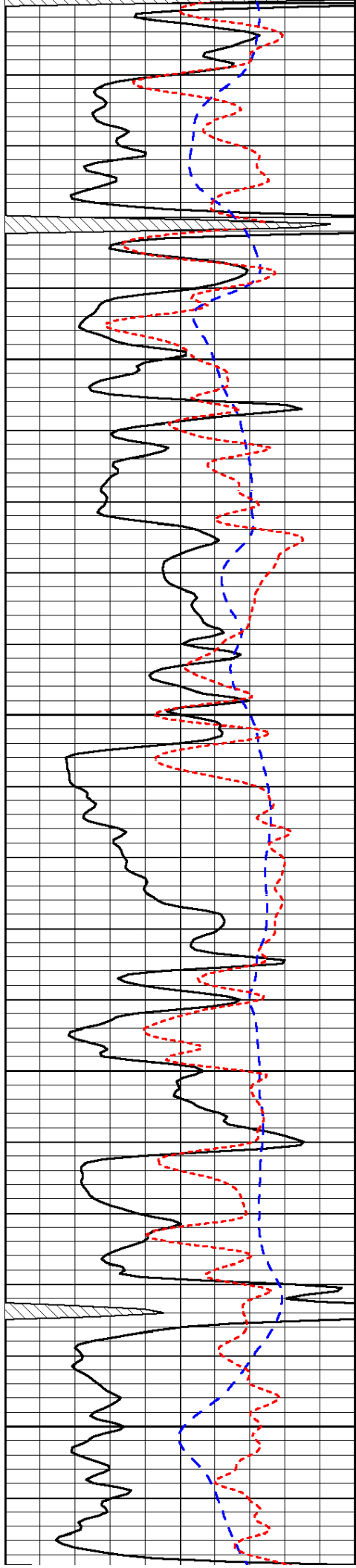
-29

-29

-29

-28

-28



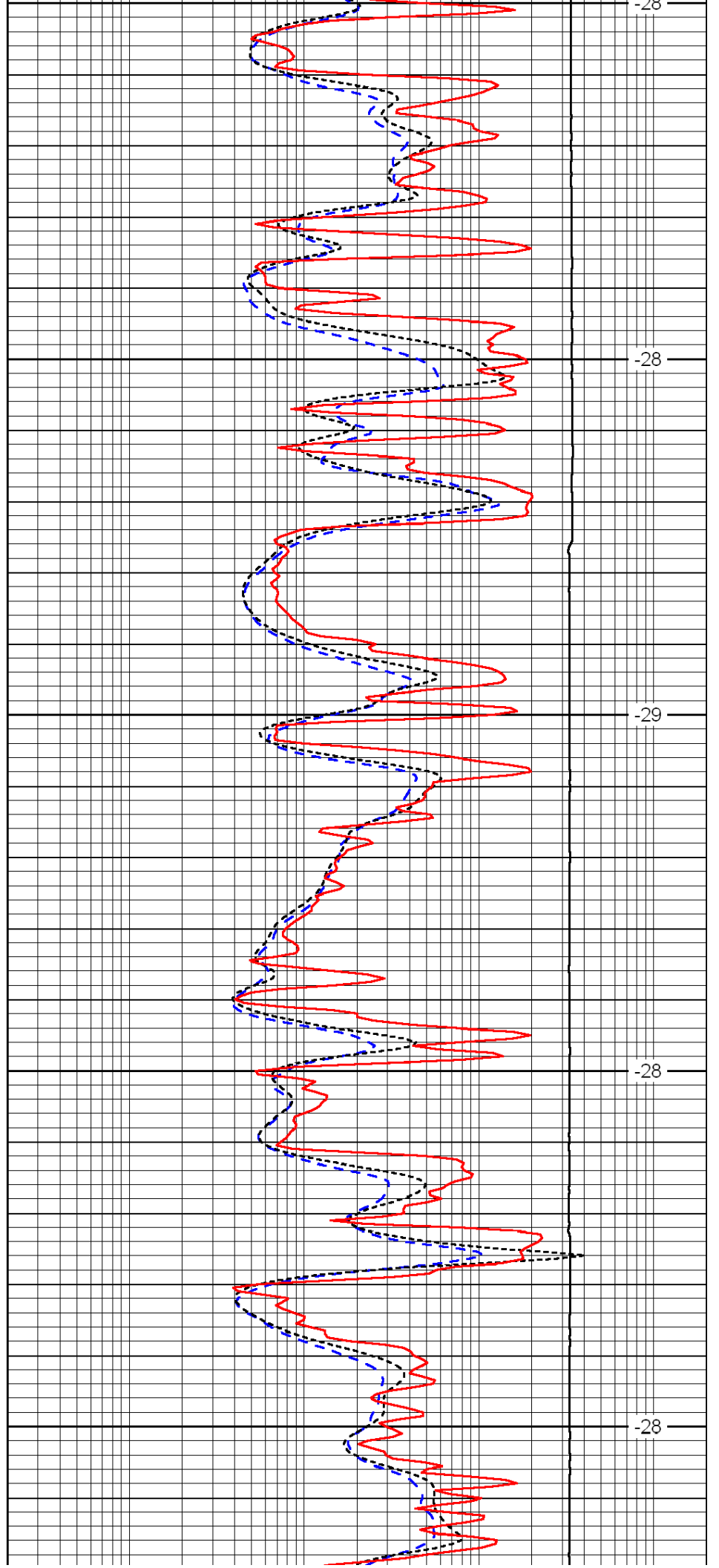
4350

4400

4450

4500

4550



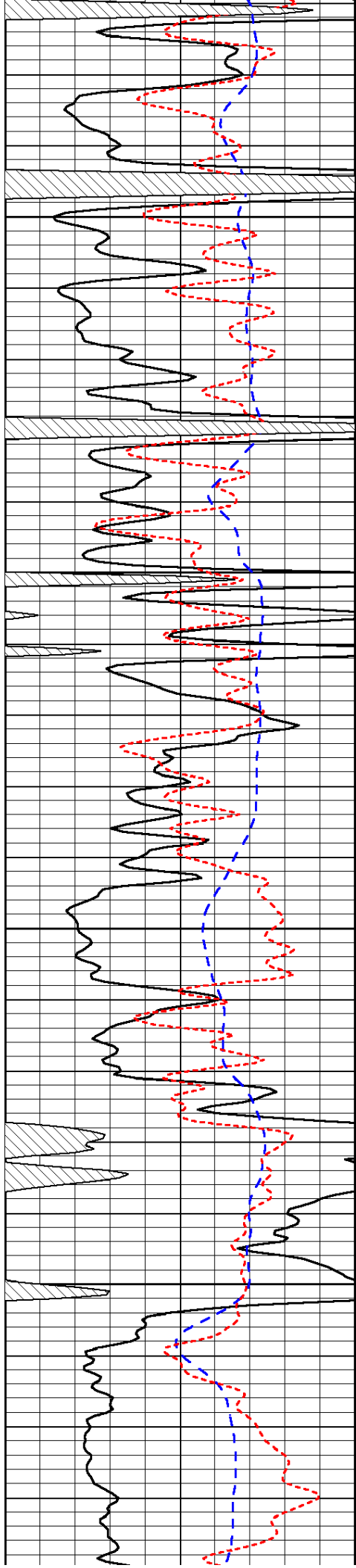
-28

-28

-29

-28

-28

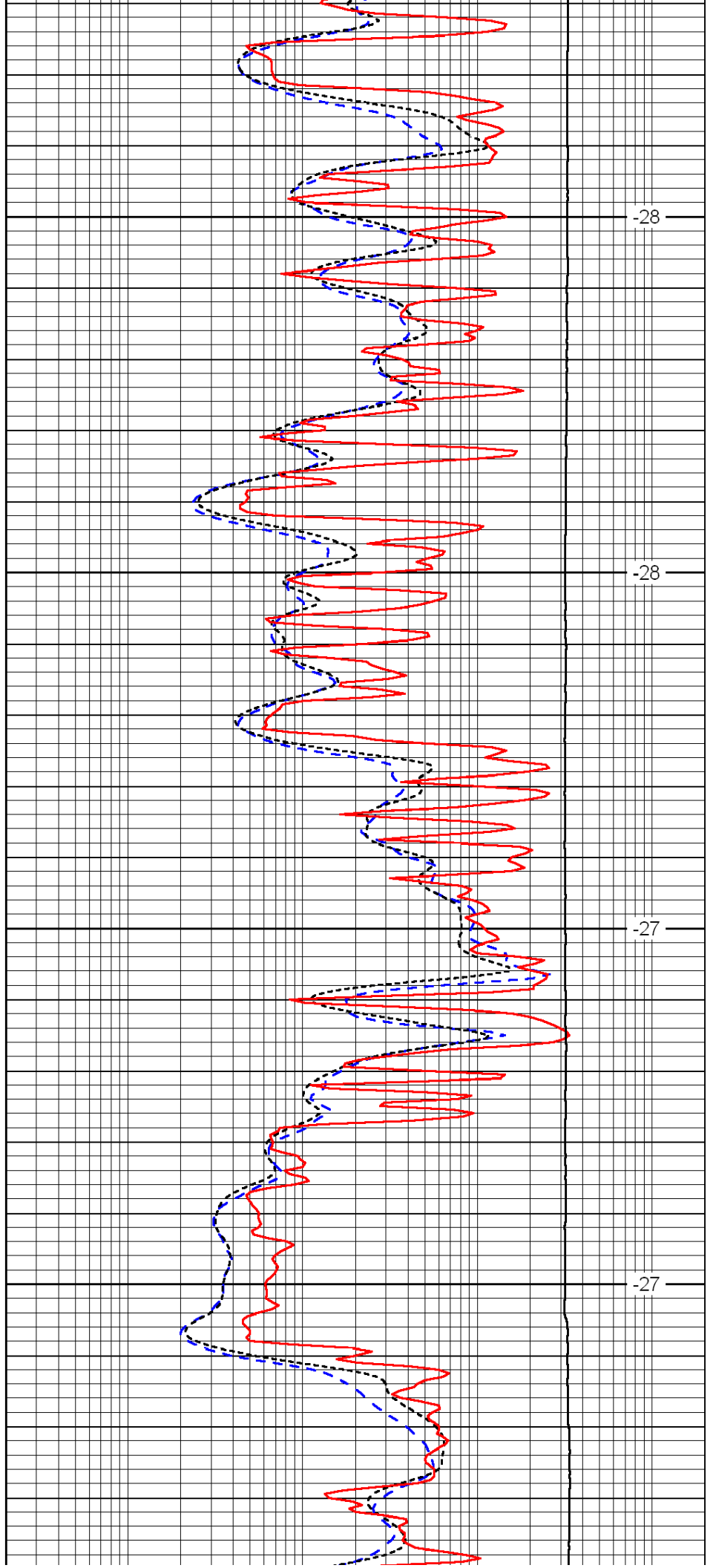


4600

4650

4700

4750

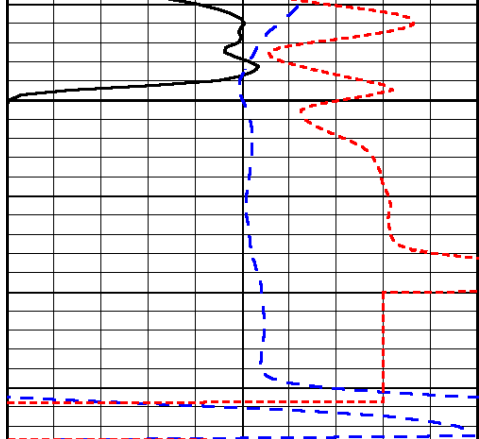


-28

-28

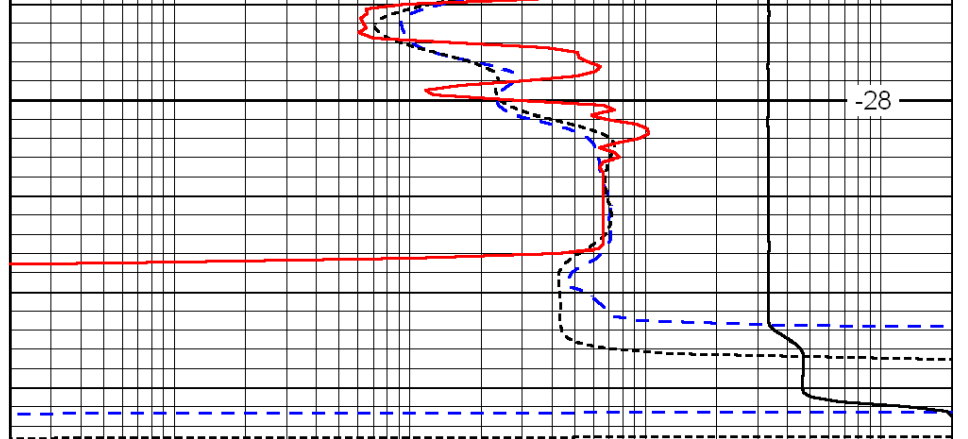
-27

-27



0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

4800



-28

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



phone: 316-337-6200
fax: 316-337-6211
<http://kcc.ks.gov/>

Thomas E. Wright, Chairman
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

May 18, 2011

Francis Hitschmann
Schmitt, Carmen, Inc.
PO BOX 47
GREAT BEND, KS 67530-0047

Re: ACO1
API 15-109-21002-00-00
G.W. Van Eaton 1-15
SE/4 Sec.15-12S-34W
Logan County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Francis Hitschmann