KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1059488

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33856
Name: White Exploration, Inc.
Address 1: 2400 N WOODLAWN STE 115
Address 2:
City: WICHITA State: KS Zip: 67220 + 3966
Contact Person: Kenneth S. White
Phone: (316) 682-6300
CONTRACTOR: License # 30606
Name: Murfin Drilling Co., Inc.
Wellsite Geologist: Derek Patterson
Purchaser:

Designate Type of Completion:

- [x] New Well
- [ ] Re-Entry
- [ ] Workover

- [ ] Oil
- [ ] WSW
- [ ] SWD
- [ ] SIOW
- [ ] Gas
- [x] 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 #:

06/27/2011	07/04/2011	07/05/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-065-23744-00-00
Spot Description:
NE - SW - NW - NE Sec. 19 Twp. 9 S. R. 21 [ ] East [x] West
700 Feet from [x] North / [ ] South Line of Section
2240 Feet from [x] East / [ ] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[x] NE [ ] NW [ ] SE [ ] SW
County: Graham
Lease Name: Wasinger Well #: 2
Field Name: Morel
Producing Formation: None
Elevation: Ground: 2333 Kelly Bushing: 2338
Total Depth: 3950 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 219 Feet
Multiple Stage Cementing Collar Used? [ ] Yes [x] 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: 12000 ppm Fluid volume: 1000 bbls
Dewatering method used: Evaporated
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

- [x] **Letter of Confidentiality Received**
  Date: 07/27/2011
- [x] **Confidential Release Date:** 07/26/2013
- [x] **Wireline Log Received**
- [x] **Geologist Report Received**
- [ ] **UIC Distribution**

ALT [ ] I [x] II [ ] III **Approved by:** NAOMI JAMES **Date:** 07/28/2011

Side Two

1059488

Operator Name: White Exploration, Inc. Lease Name: Wasinger Well #: 2

Sec. 19 Twp. 9 S. R. 21 ☐ East ☑ West County: Graham

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 ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

Electric Log Submitted Electronically ☑ Yes ☐ No
(If no, Submit Copy)

List All E. Logs Run:
Attached

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Attached	Attached	Attached

CASING RECORD ☑ New ☐ 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
Surface	12.25	8.63	23	219	Common	150	3% CC 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:
☐ Perforate
☐ Protect Casing
☐ Plug Back TD
☐ Plug Off Zone

Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
-			
-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	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:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)*

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	White Exploration, Inc.
Well Name	Wasinger 2
Doc ID	1059488

All Electric Logs Run

Compensated Density Neutron
Dual Induction
Micro Log
Sonic Log

Form	ACO1 - Well Completion
Operator	White Exploration, Inc.
Well Name	Wasinger 2
Doc ID	1059488

Tops

Name	Top	Datum
Anhydrite	1828	+510
Base Anhydrite	1864	+472
Topeka	3304	-966
Heebner Shale	3511	-1173
Toronto	3533	-1195
Lansing	3548	-1210
Stark Shale	3729	-1391
Base Kansas City	3762	-1424
Marmaton	3793	-1455
Arbuckle	3861	-1523

CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 28064
LOCATION Oakley
FOREMAN Fuzzy

FIELD TICKET & TREATMENT REPORT
CEMENT

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-5-11	8860	Wasinger #2	19	9s	21w	Graham

CUSTOMER: White Exploration
MAILING ADDRESS:
CITY: STATE: ZIP CODE:

Wakeeney N- Redline E-Rd 350. 2W. W...

TRUCK #	DRIVER	TRUCK #	DRIVER
463	Josh G		
439	Cody D		

JOB TYPE PTA HOLE SIZE 7 7/8 HOLE DEPTH 3950' CASING SIZE & WEIGHT
CASING DEPTH DRILL PIPE 4 1/2 TUBING OTHER
SLURRY WEIGHT 14.1 SLURRY VOL 1.40 WATER gal/sk 6.7 CEMENT LEFT in CASING
DISPLACEMENT DISPLACEMENT PSI MIX PSI RATE

REMARKS: Safety meeting on Mur#8 Rig up and plug as ordered
25sks @ 3840'
25sks @ 1850'
100sks @ 1085'
40sks @ 270'
10sks @ 40'
15sks MH
30sks RH

Thanks Fuzzy & crew

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	1250.00	1250.00
5406	50	MILEAGE	5.00	250.00
5407A	10.5	Ton mileage Delivery	1.58	829.50
1131	245sks	60/40 poz	14.35	3515.75
1118B	843#	Bentonite	.24	202.32
1107	61#	Flo-seal	2.66	162.26
4432	1	8 5/8 plug	96.00	96.00
		subtotal		6305.83
		less 15% disc		945.87
				5359.96
		242559		
			7.55% SALES TAX	255.19
			ESTIMATED TOTAL	5615.15

Ravin 3737

AUTHORIZTION [signature] TITLE DATE

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.

CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 30713
LOCATION Oakley Ks
FOREMAN Walt Dinkel

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
6-27-11	8810	Wasinger #2	19	9S	21W	Graham Ks

CUSTOMER: White Exploration
MAILING ADDRESS:
CITY | STATE | ZIP CODE:

TRUCK #	DRIVER	TRUCK #	DRIVER
463	Josh Cuddle		
439	Cory Davis		

JOB TYPE Surface-O HOLE SIZE 12¼ HOLE DEPTH 219' CASING SIZE & WEIGHT 8 5/8 - 23#
CASING DEPTH 219' DRILL PIPE TUBING OTHER
SLURRY WEIGHT 15.2 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 15-20'
DISPLACEMENT 12 3/4 DISPLACEMENT PSI MIX PSI RATE 5 BPM

REMARKS: Safety meeting, Rig up on Murfin 8
Rig up to Circ, Mix 150 SKs Com, 3%cc-2%Gel
Displace 12 3/4 BBL H2O @ 150#, Shut in
Cement Did Circ

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1025.00	1025.00
5406	50	MILEAGE	5.00	250.00
11045	150 SKs	Class A Cement	16.80	2520.00
1102	423#	Calcium Chloride	.84	355.32
1118B	282#	Bentonite	.24	67.68
5407A	7.05	Ton Mileage Delivery	1.58	556.95
		242341		4774.95
		Less 15% Disc	-	716.24
				4,058.71
			SALES TAX	188.87
			ESTIMATED TOTAL	4247.58

Ravin 3737

AUTHORIZTION Lodney Fan TITLE DATE

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LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Compensated Porosity Log

API No. 15-065-23,744-00-00

Company White Exploration, Inc.

Well Wasinger No. 2

Field Morel

County Graham State Kansas

Location 700' FNL & 2240' FEL

Sec: 19 Twp: 9 S Rge: 21 W

Permanent Datum Ground Level Elevation 2333

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

Drilling Measured From Kelly Bushing

Other Services
DIL
MEL/BHCS

Elevation
K.B. 2338
D.F.
G.L. 2333

Date	7/4/2011							
Run Number	One							
Type Log	CNL / CDL							
Depth Driller	3950							
Depth Logger	3951							
Bottom Logged Interval	3930							
Top Logged Interval	3250							
Type Fluid In Hole	Chemical							
Salinity, PPM CL	2,000							
Density	9.3							
Level	Full							
Max. Rec. Temp. F	116							
Operating Rig Time	4 Hours							
Equipment -- Location	15 Hays							
Recorded By	B. Becker							
Witnessed By	Derek Patterson							

Borehole Record

Run No.	Bit	From	To
1	12.25	00	219
2	7.875	219	3950

Casing Record

Size	Wgt.	From	To
8.625	24#	00	219

<<< Fold Here >>>

Comments

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

Wakeeney, Ks; 16 North to I Rd; 5 East to 320th;
1 North to J Rd; 2-1/2 East; South Into

Database File:	c:\warrior\data\white exploration_wasinger no. 2\whitehd.db
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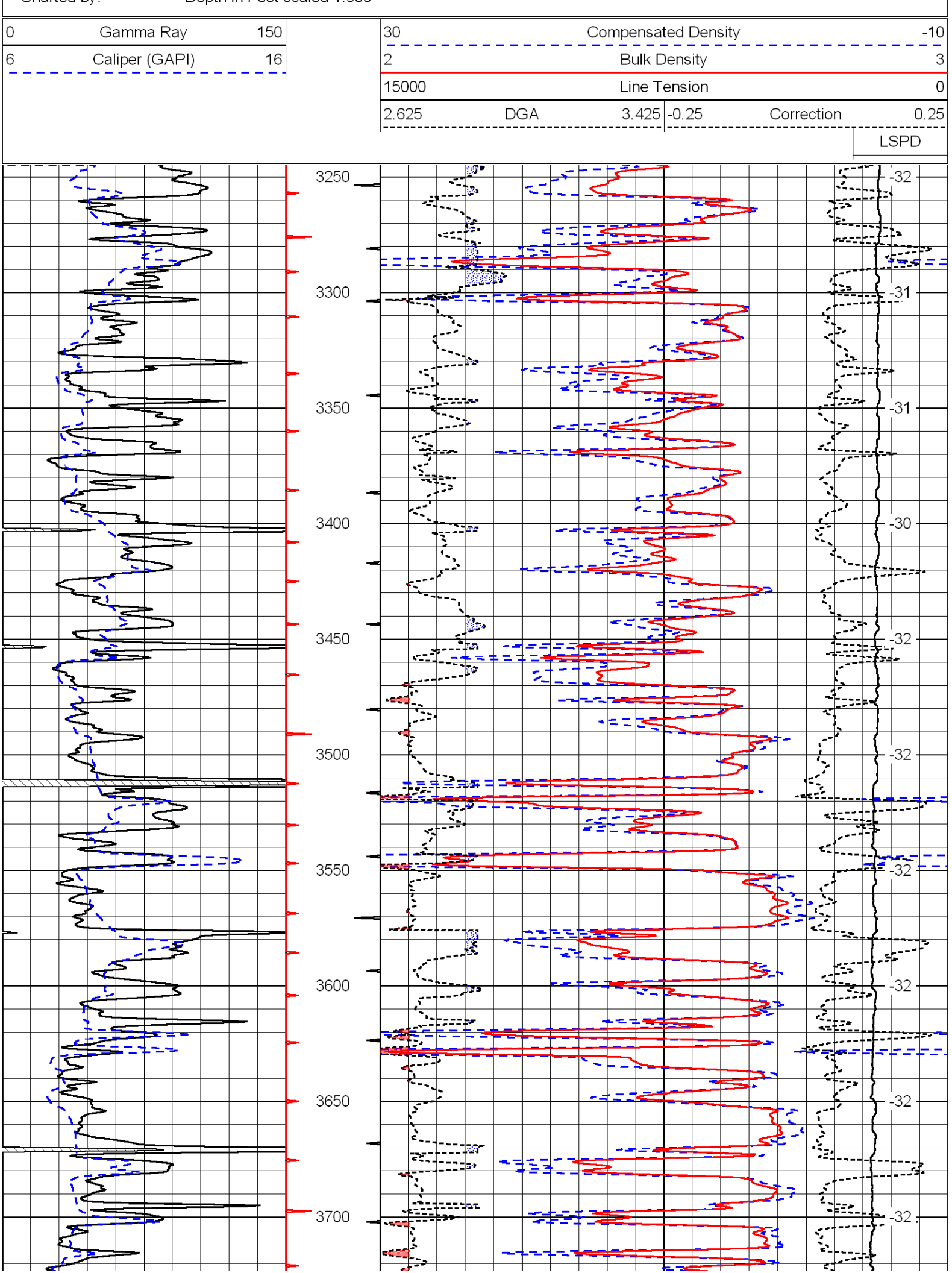
Charted by:	Depth in Feet scaled 1:600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30 Compensated Density -10
2 Bulk Density 3
15000 Line Tension 0
2.625 DGA 3.425
-0.25 Correction 0.25
LSPD
3250
3300
3350
3400
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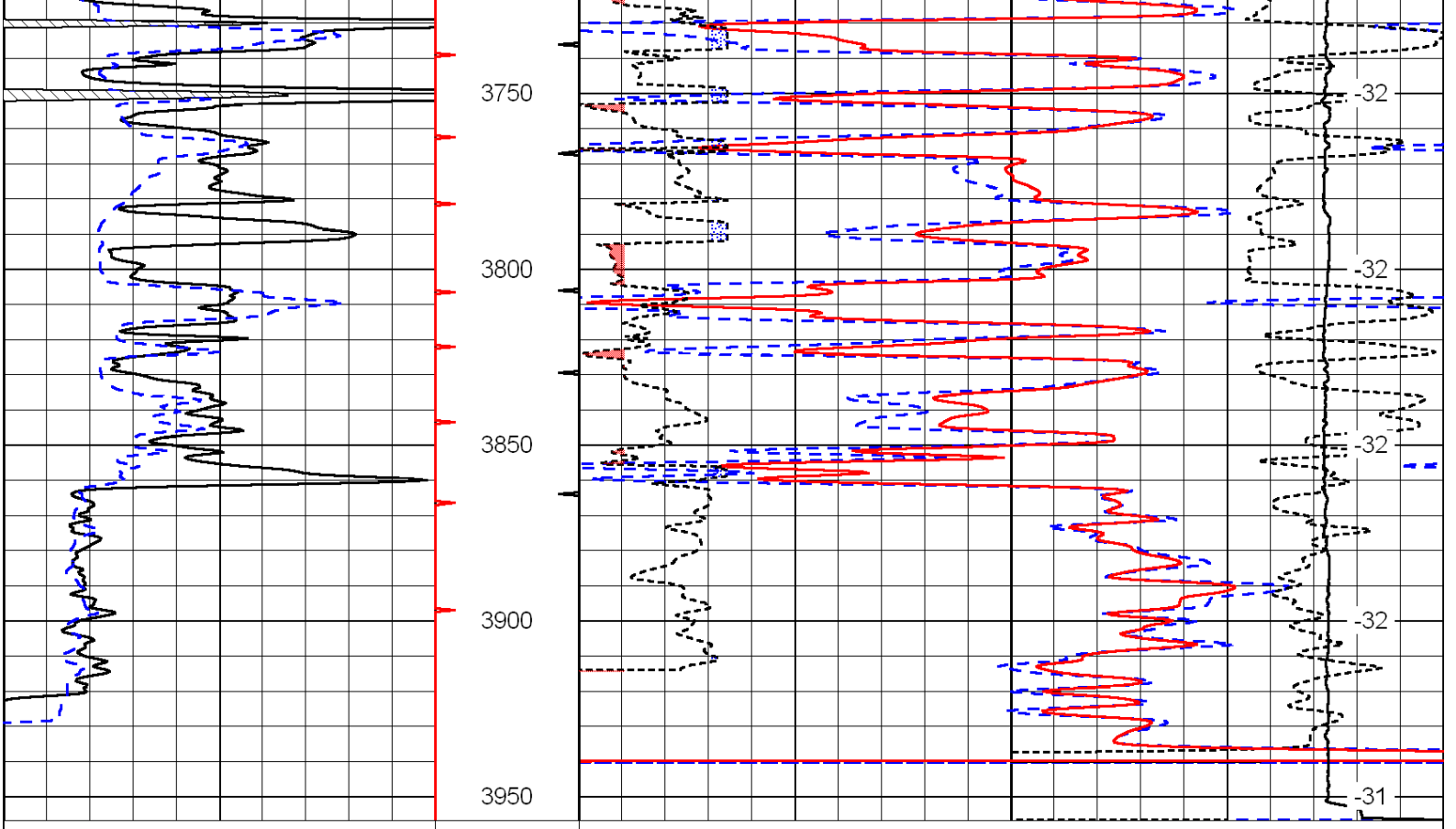

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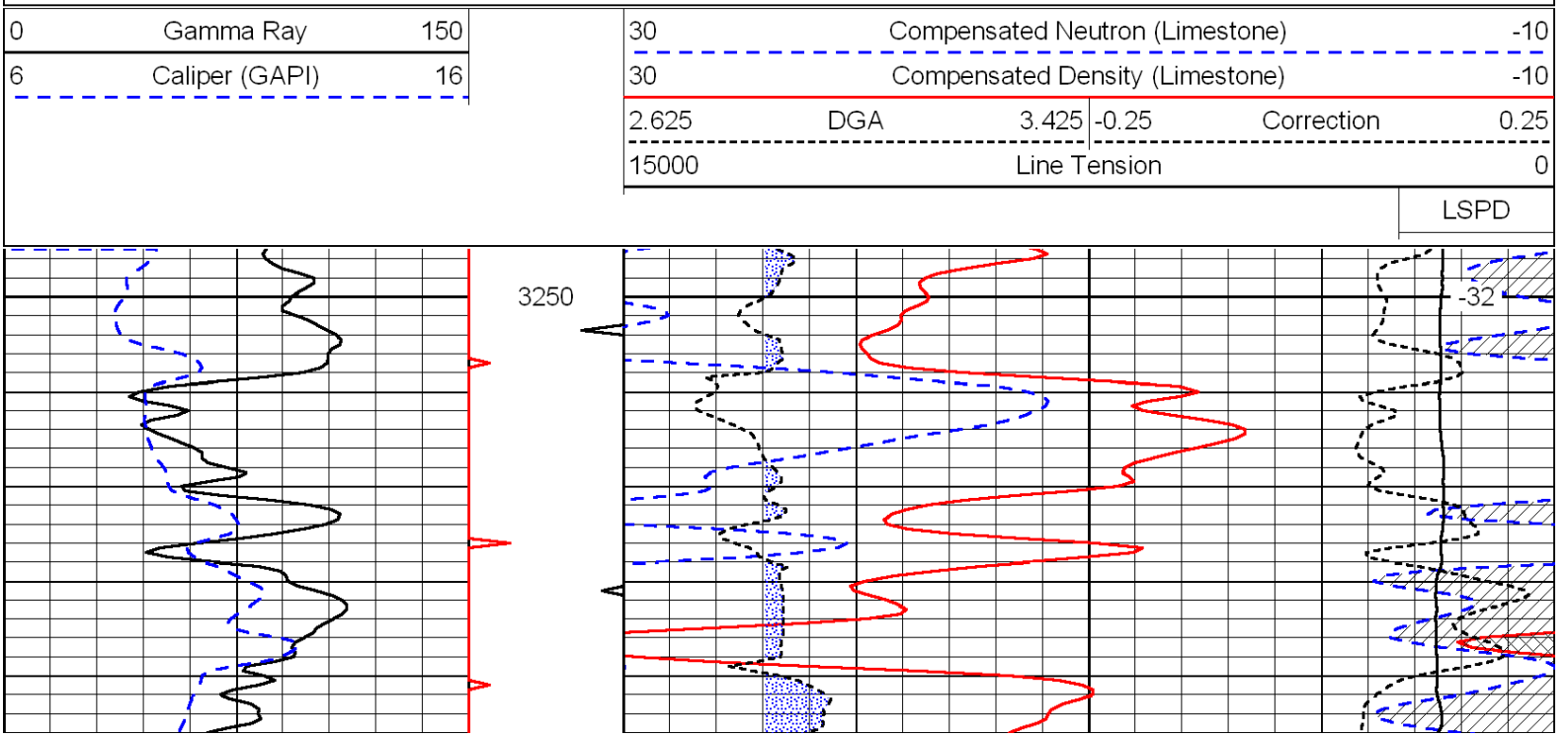

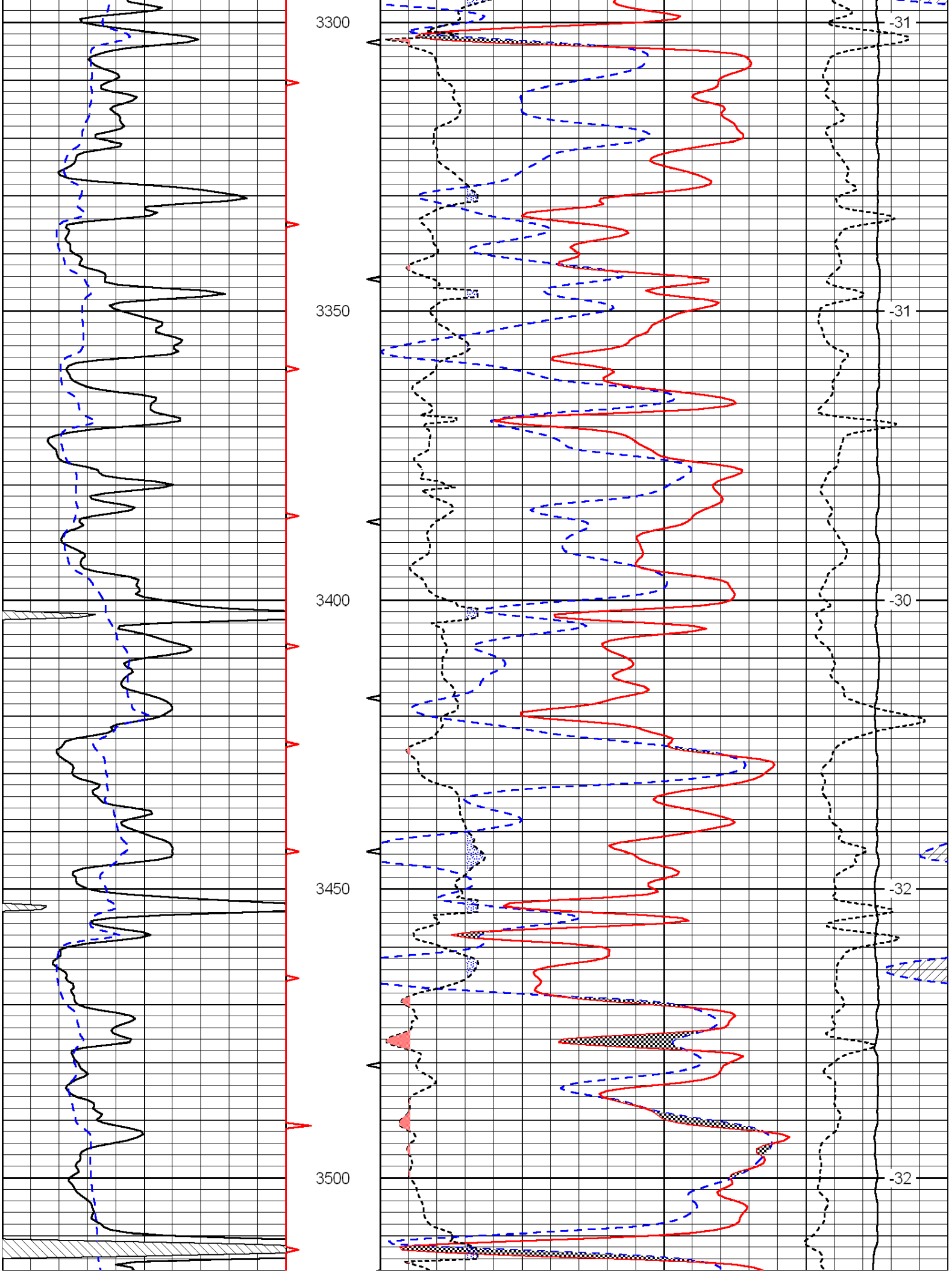
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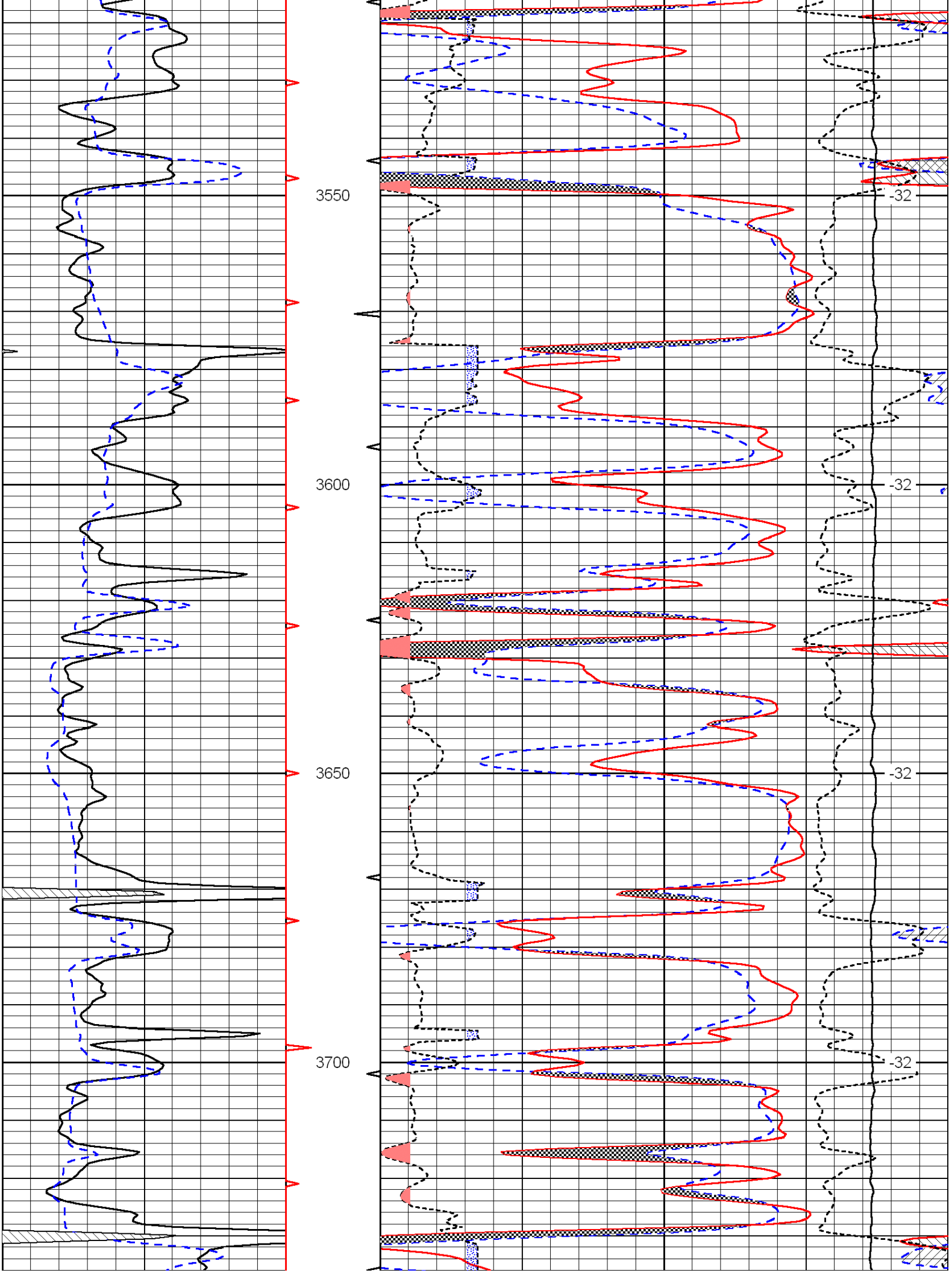
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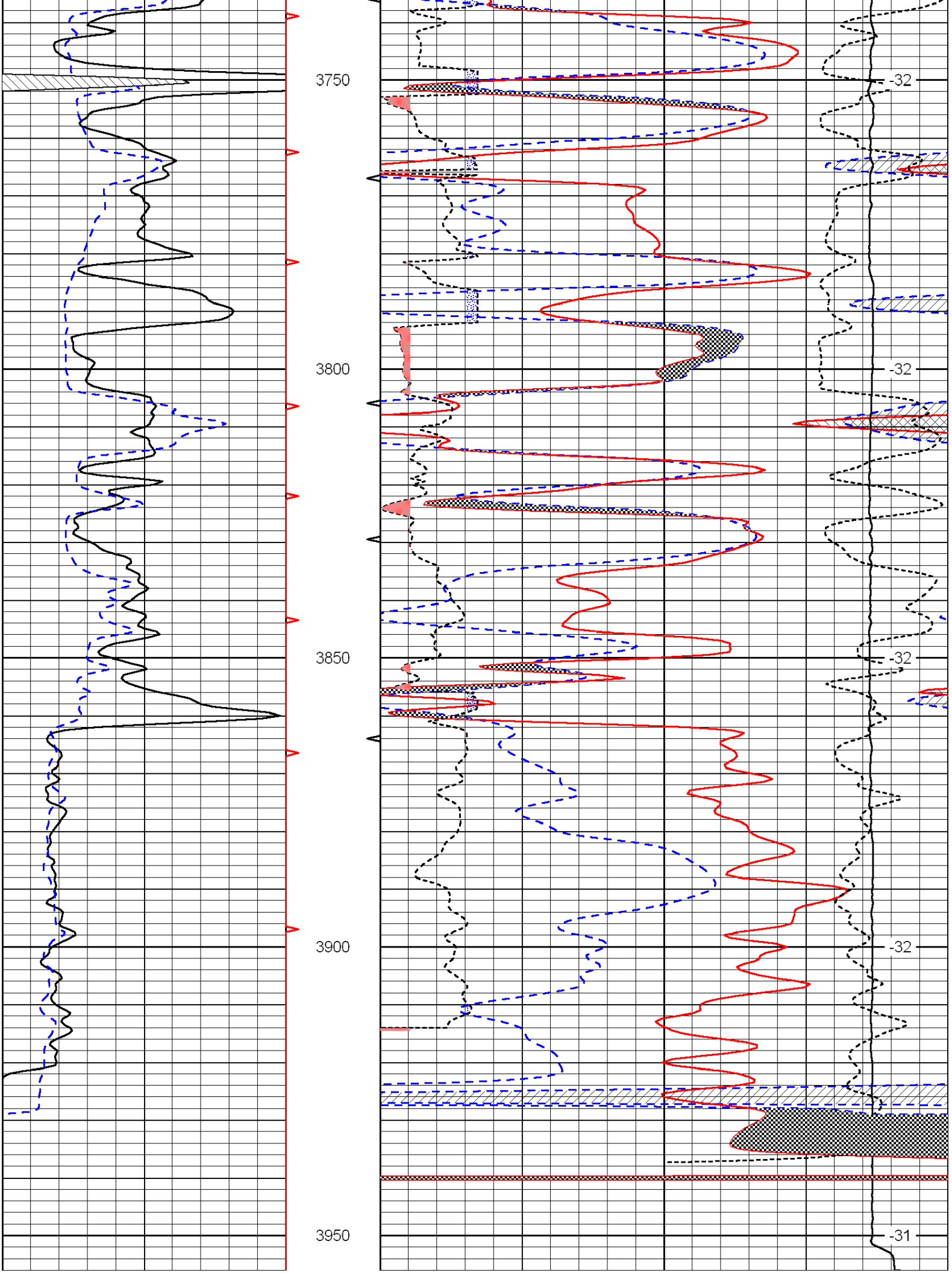
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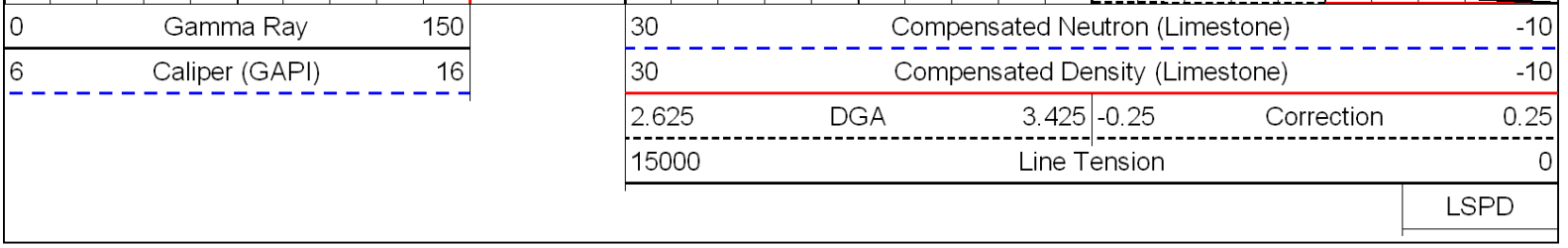

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Neutron (Limestone)				-10
30	Compensated Density (Limestone)				-10
2.625	DGA	3.425	-0.25	Correction	0.25
15000	Line Tension				0

LSPD

LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No. 15-065-23,744-00-00

Company White Exploration, Inc.

Well Wasinger No. 2

Field Morel

County Graham State Kansas

Location 700' FNL & 2240' FEL

Sec: 19 Twp: 9 S Rge: 21 W

Other Services
CNL/CDL
MEL/BHCS

Elevation
K.B. 2338
D.F.
G.L. 2333

Permanent Datum Ground Level
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum Elevation 2333
Drilling Measured From Kelly Bushing

Date	7/4/2011		
Run Number	One		
Depth Driller	3950		
Depth Logger	3951		
Bottom Logged Interval	3950		
Top Log Interval	200		
Casing Driller	8.625 @ 219		
Casing Logger	218		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity,ppm CL	2,000		
Density / Viscosity	9.3 53		
pH / Fluid Loss	9.5 9.6		
Source of Sample	Flowline		
Rm @ Meas. Temp	4.90 @ 65		
Rmf @ Meas. Temp	3.68 @ 65		
Rmc @ Meas. Temp	6.62 @ 65		
Source of Rmf / Rmc	Charts		
Rm @ BHT	2.76 @ 116		
Operating Rig Time	4 Hours		
Max. Rec. Temp. F	116		
Equipment Number	15		
Location	Hays		
Recorded By	B. Becker		
Witnessed By	Derek Patterson		

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Comments

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

Wakeeney, Ks; 16 North to I Rd; 5 East to 320th;
1 North to J Rd; 2-1/2 East; South Into

Database File:	c:\warrior\data\white exploration_wasinger no. 2\whitehd.db
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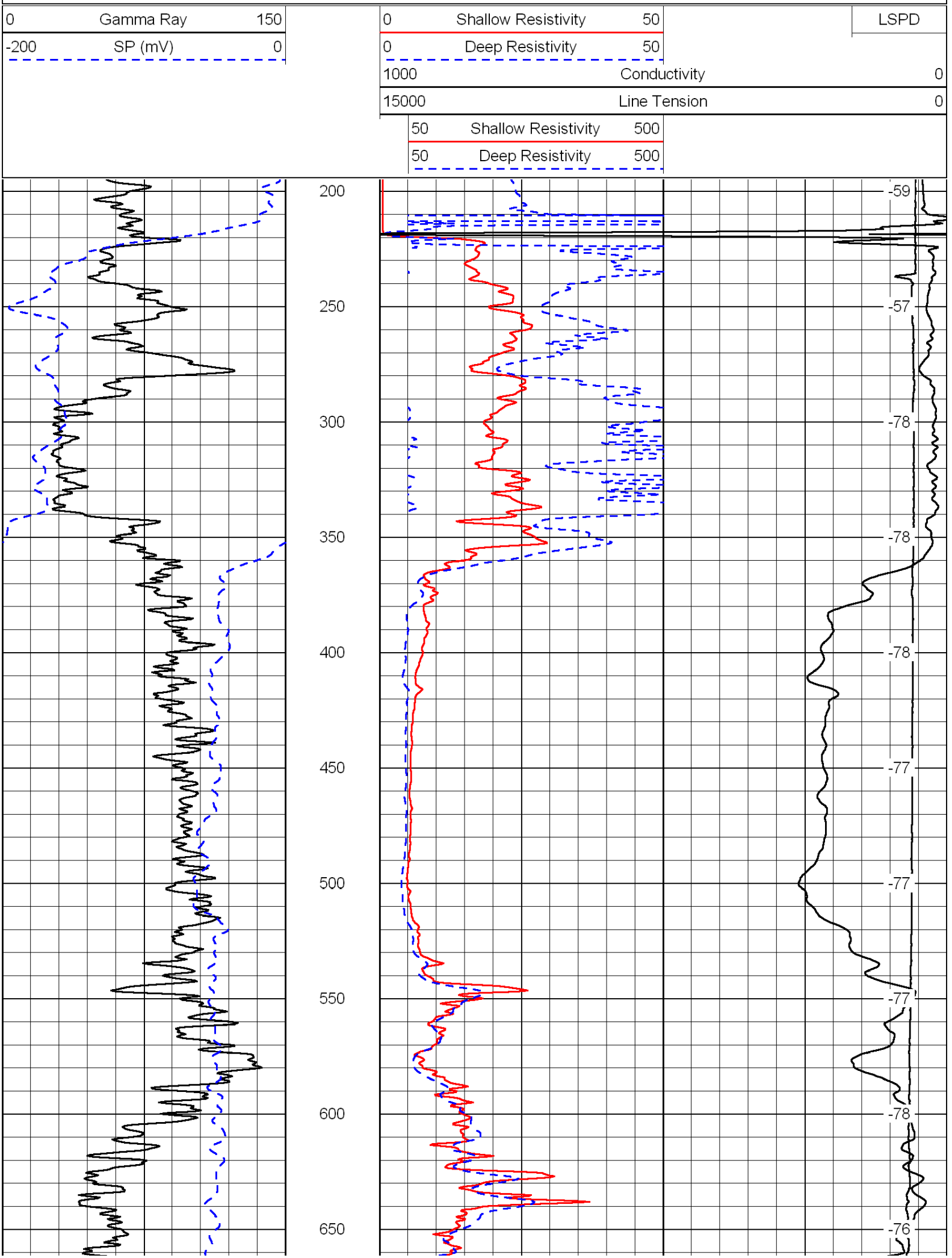
Charted by:	Depth in Feet scaled 1:600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0 Shallow Resistivity 50
0 Deep Resistivity 50
1000 Conductivity 0
15000 Line Tension 0
50 Shallow Resistivity 500
50 Deep Resistivity 500
LSPD
200
250
300
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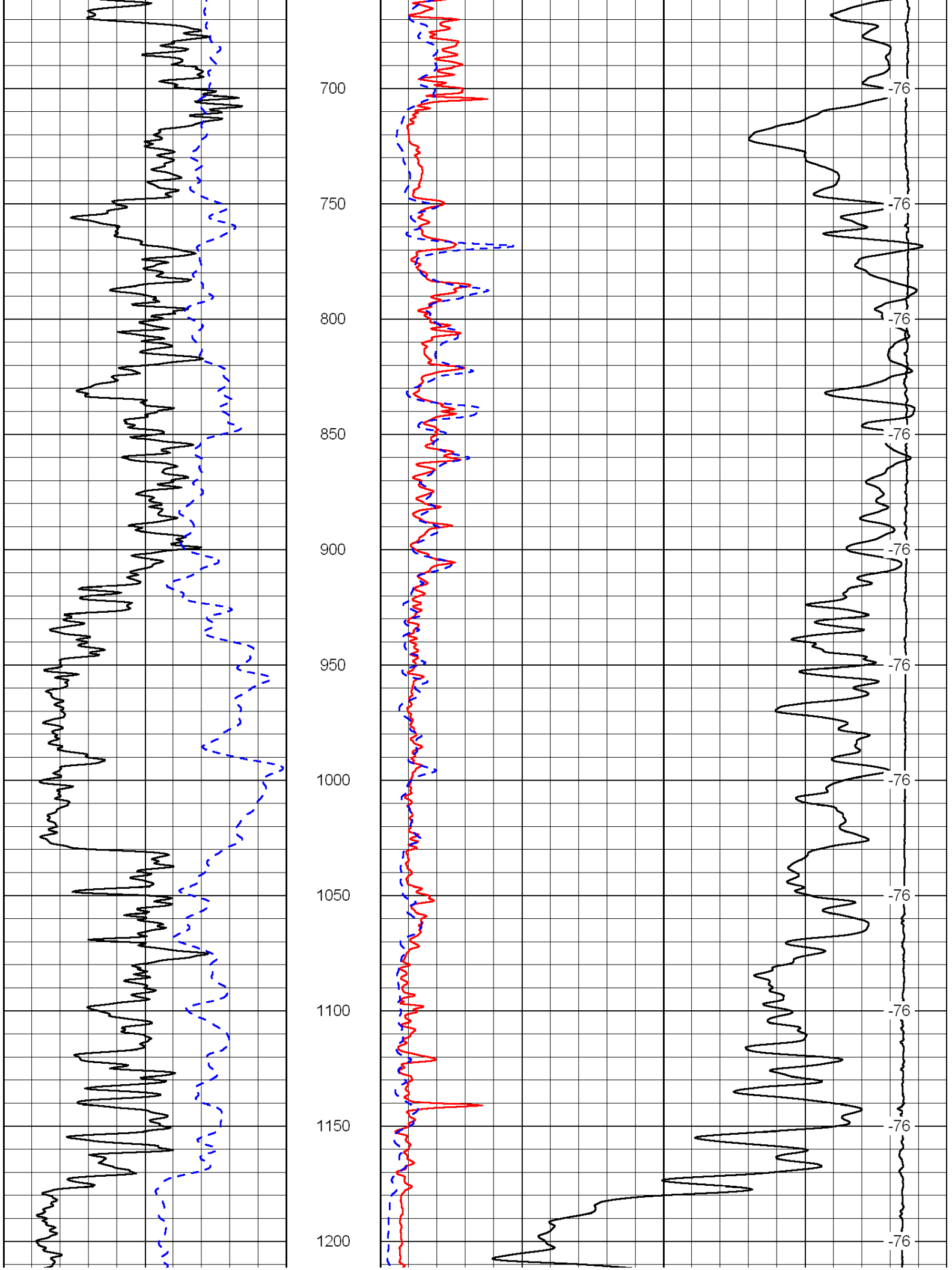
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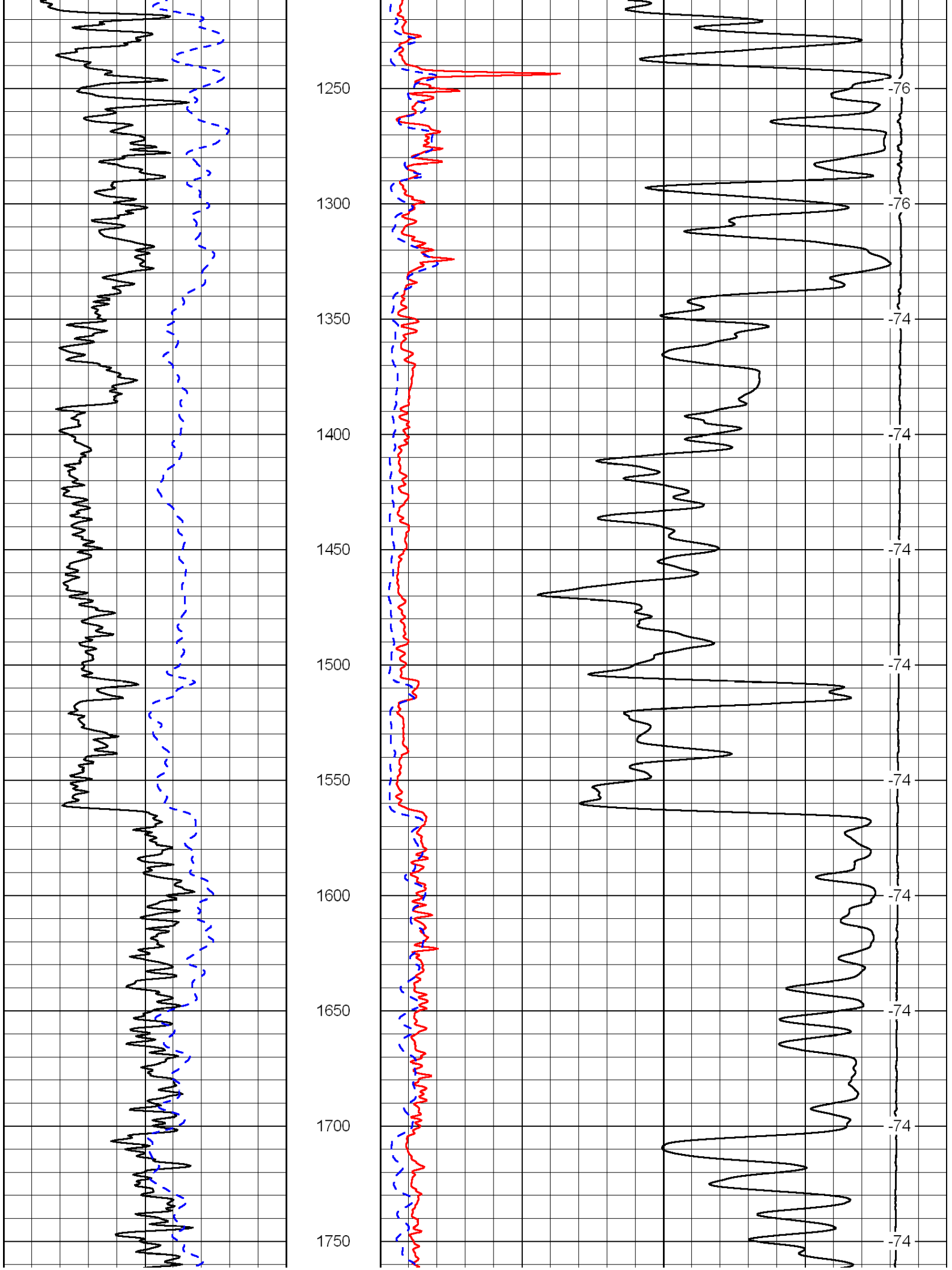
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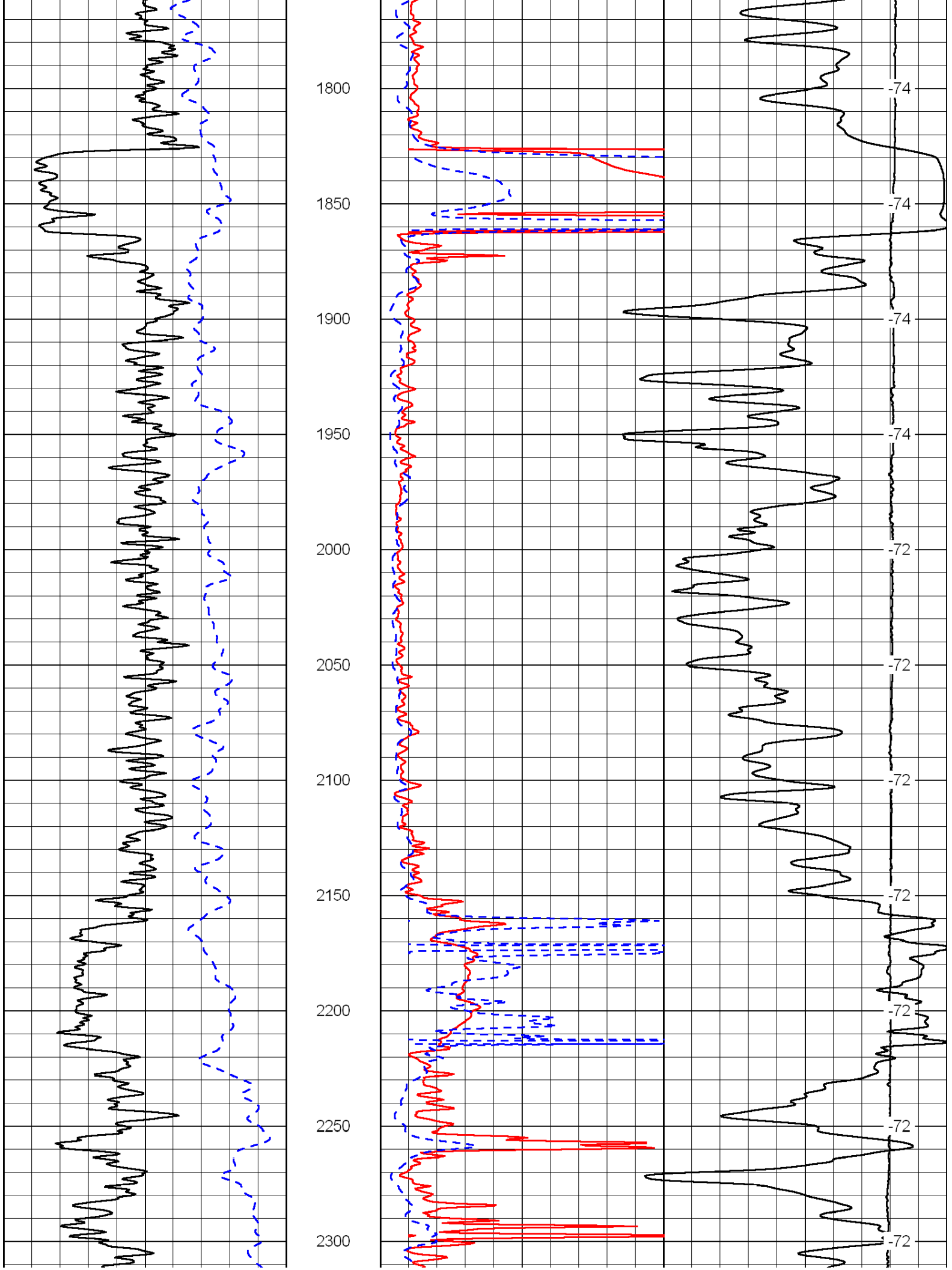
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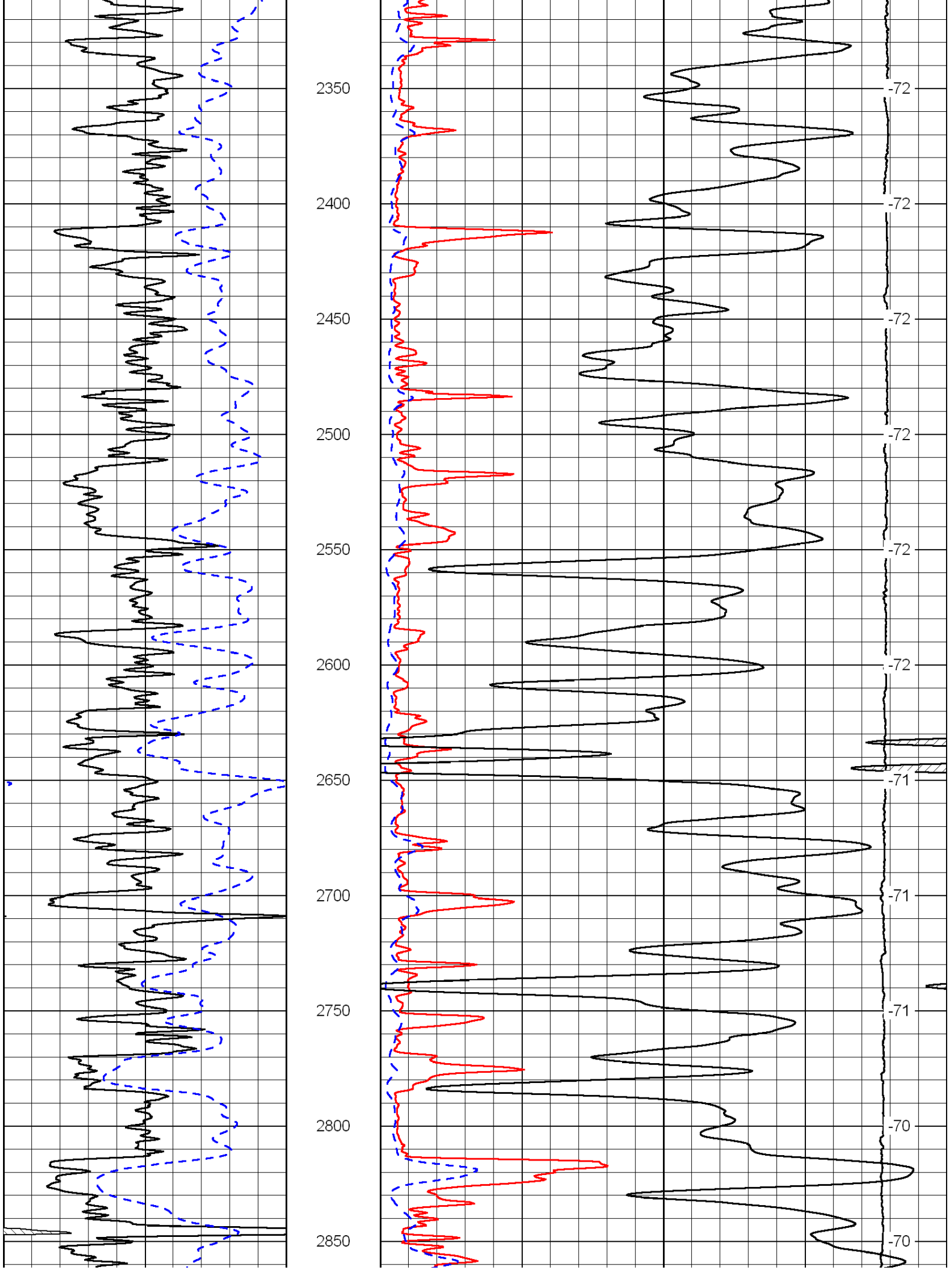
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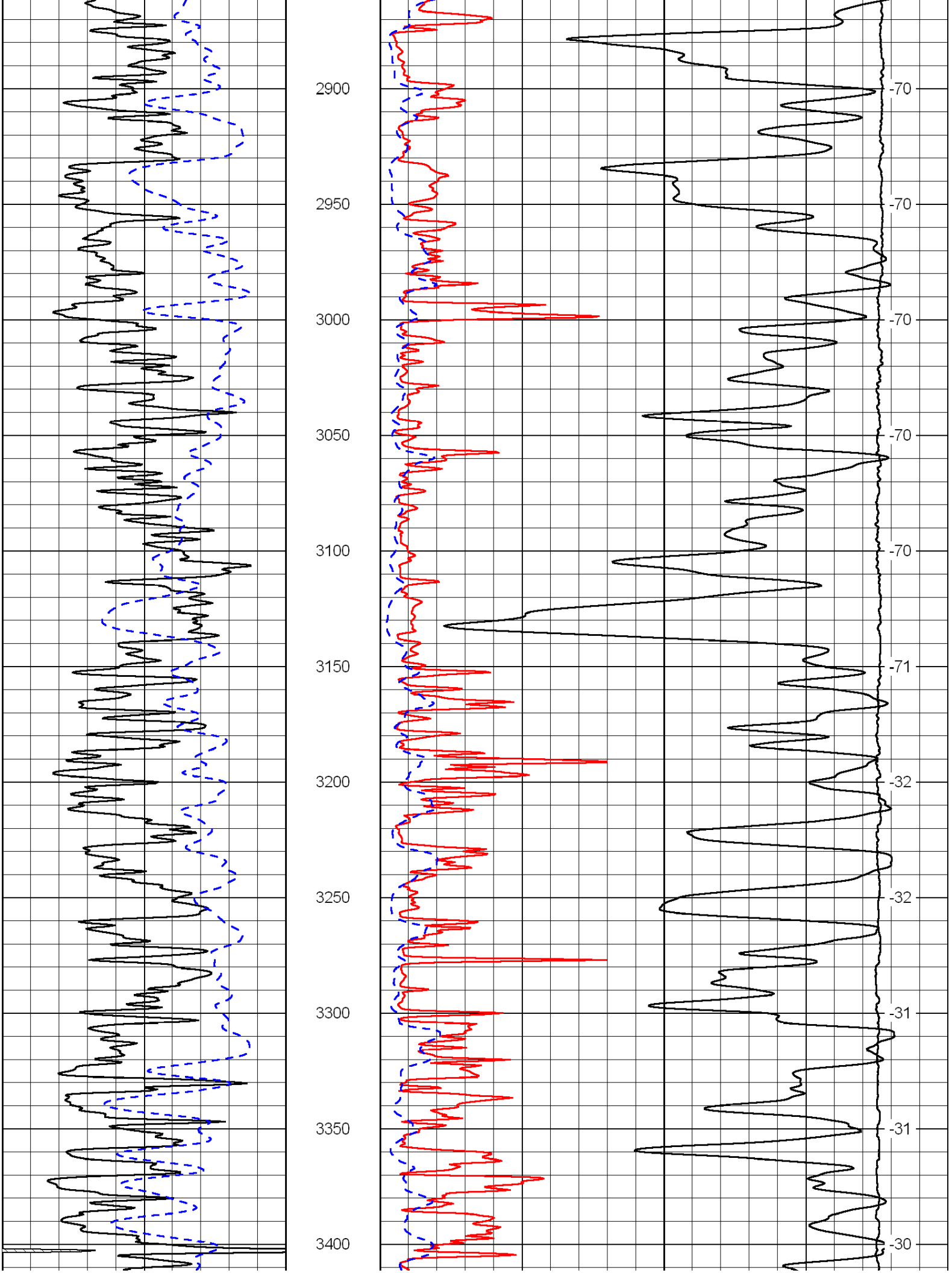
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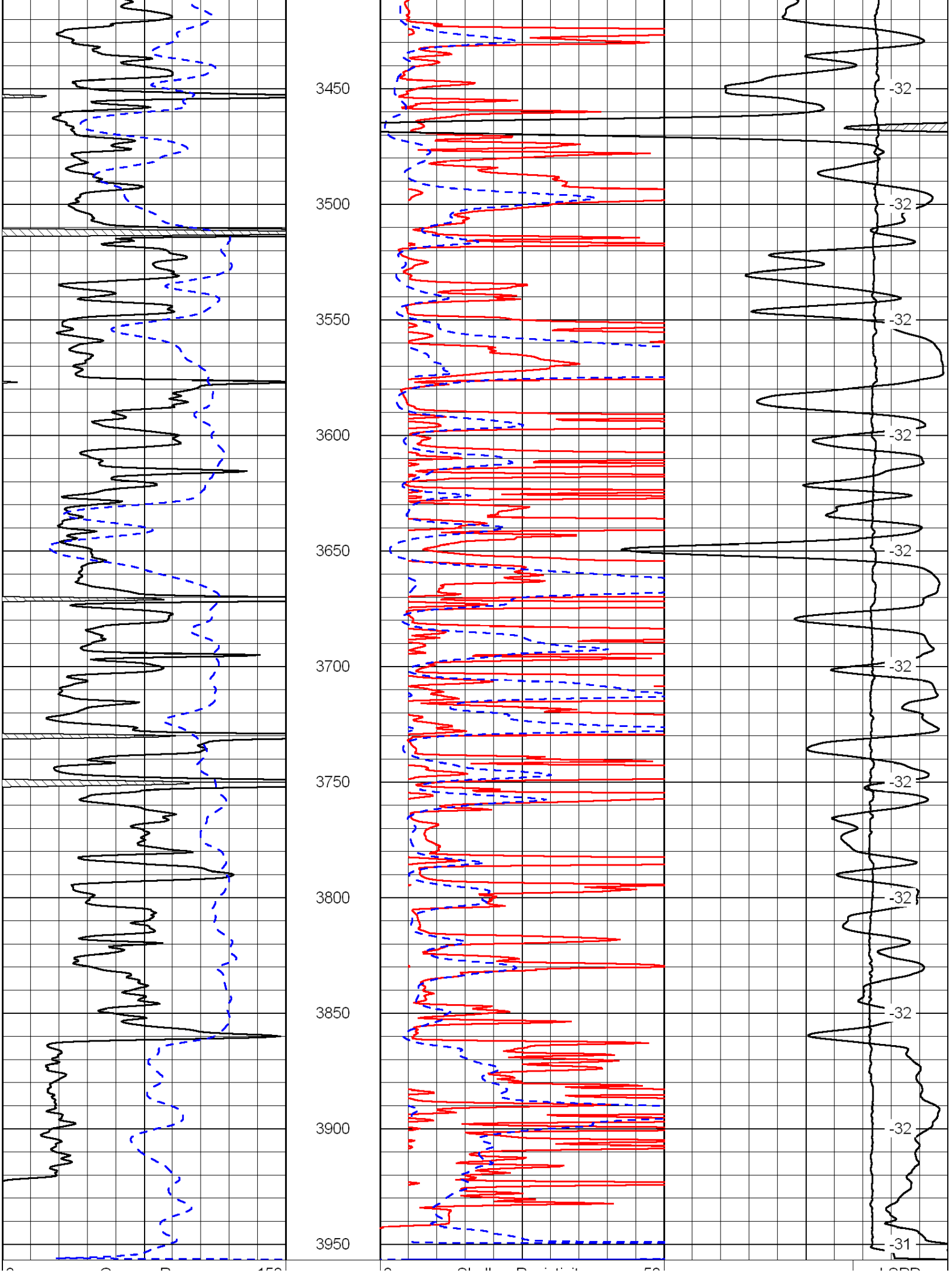
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0	Gamma Ray	150
-200	SP (mV)	0

0	Shallow Resistivity	50
0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500

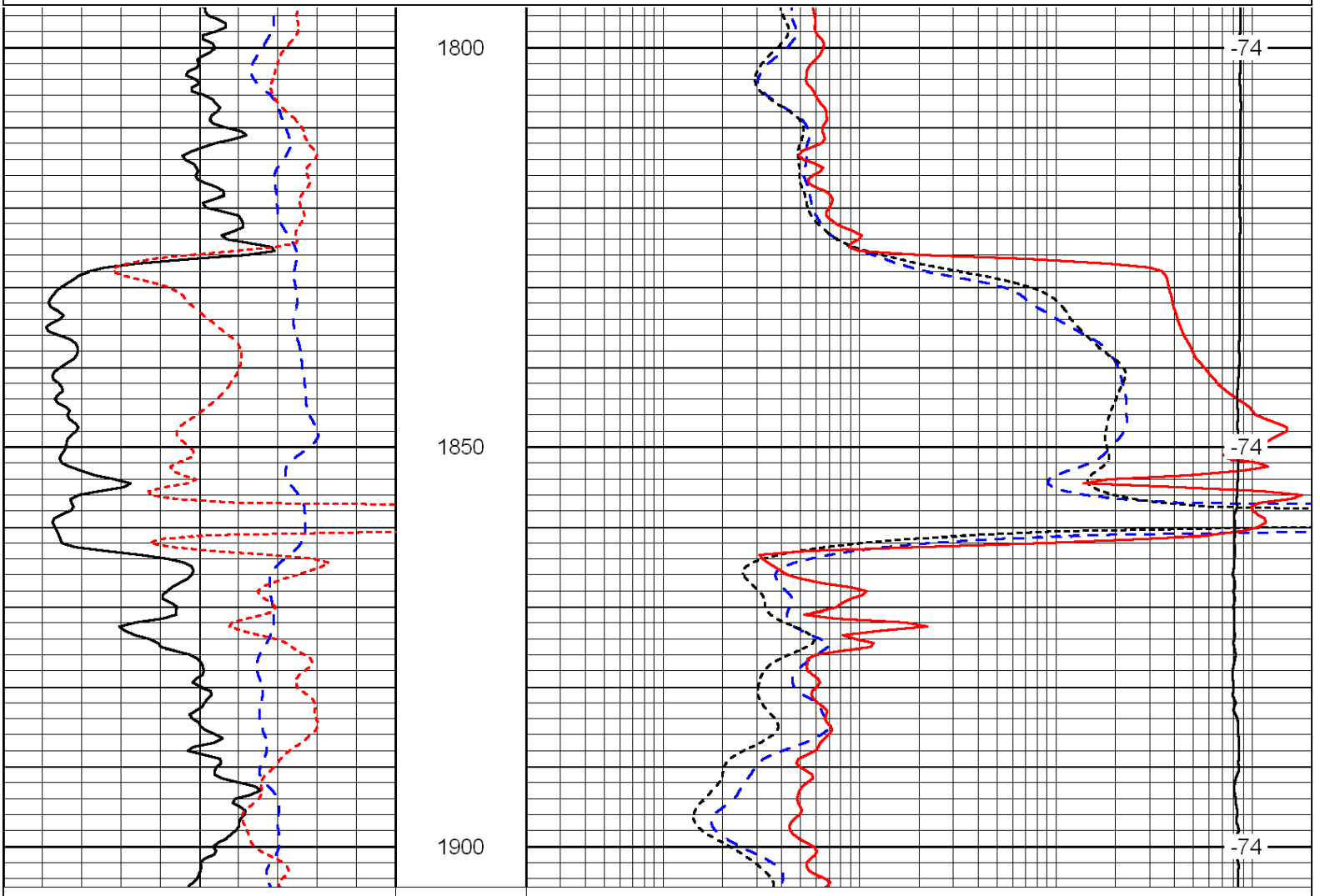
LSPD

Database File: c:\warrior\data\white exploration_wasinger no. 2\whitehd.db
Dataset Pathname: DIL/whtstk
Presentation Format: dil
Dataset Creation: Mon Jul 04 11:35:08 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



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

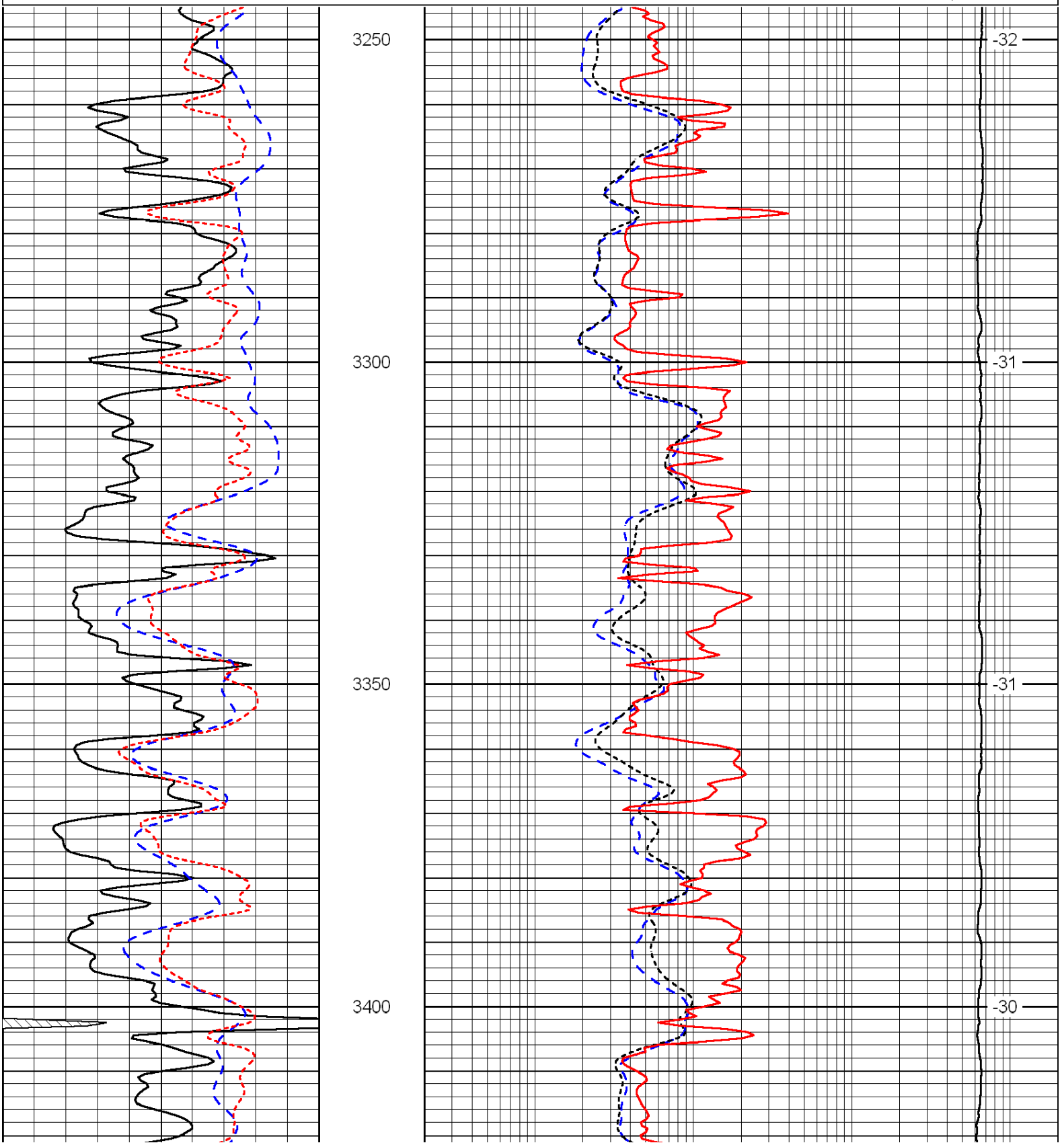
LSPD

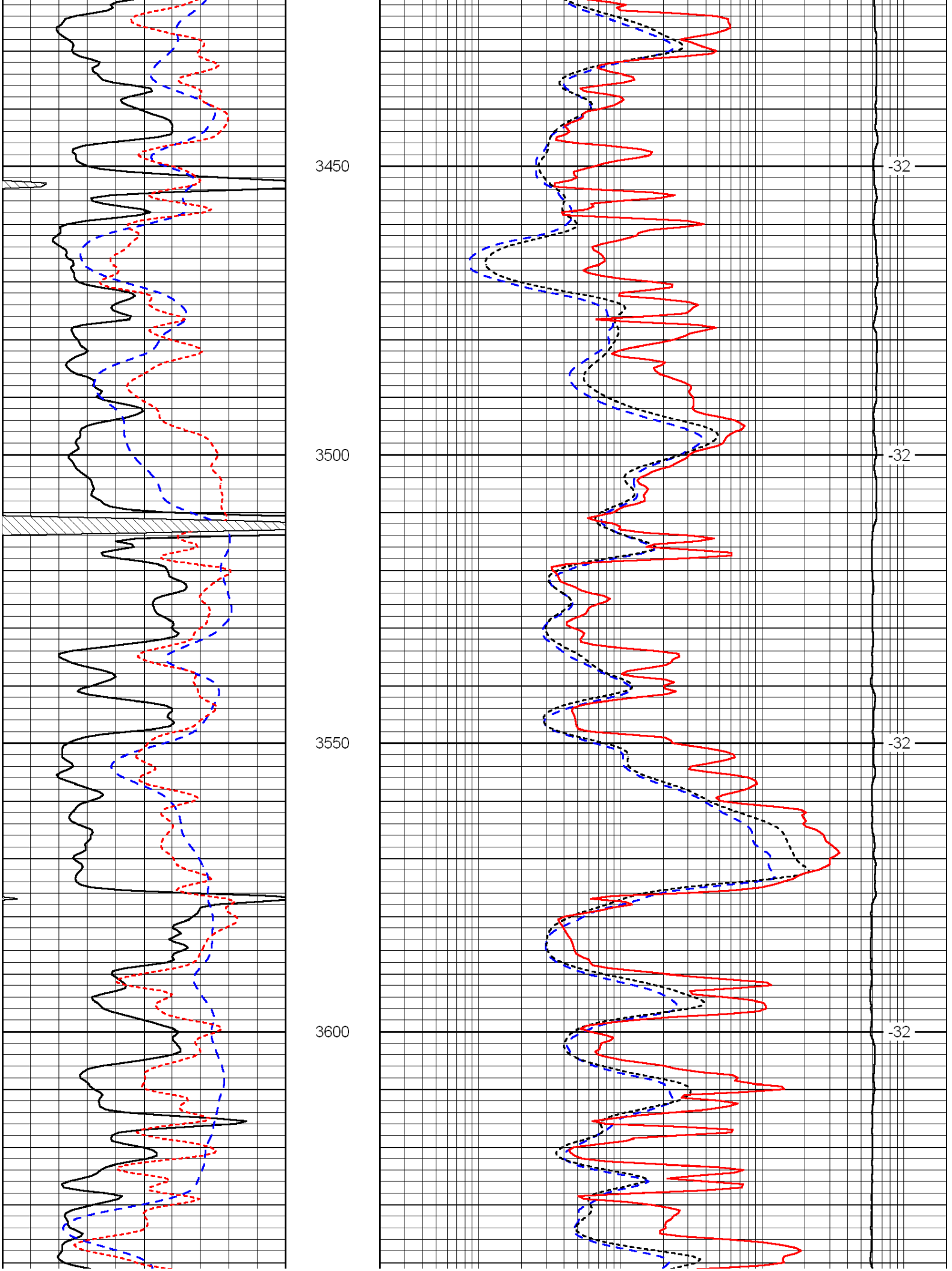
Database File:	c:\warrior\data\white exploration_wasinger no. 2\whitehd.db
Dataset Pathname:	DIL/whtstk
Presentation Format:	dil
Dataset Creation:	Mon Jul 04 11:35:08 2011
Charted by:	Depth in Feet scaled 1:240

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

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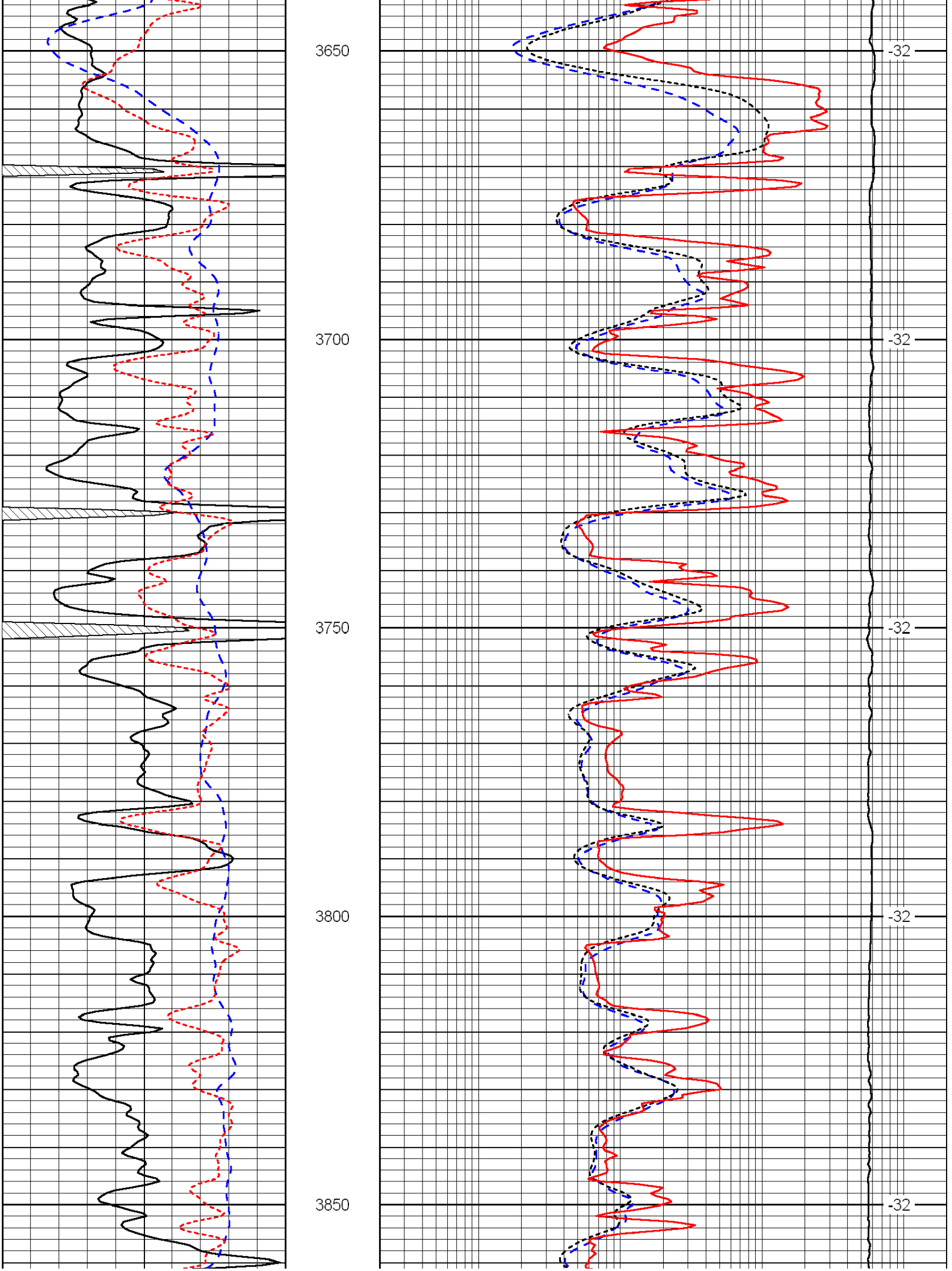
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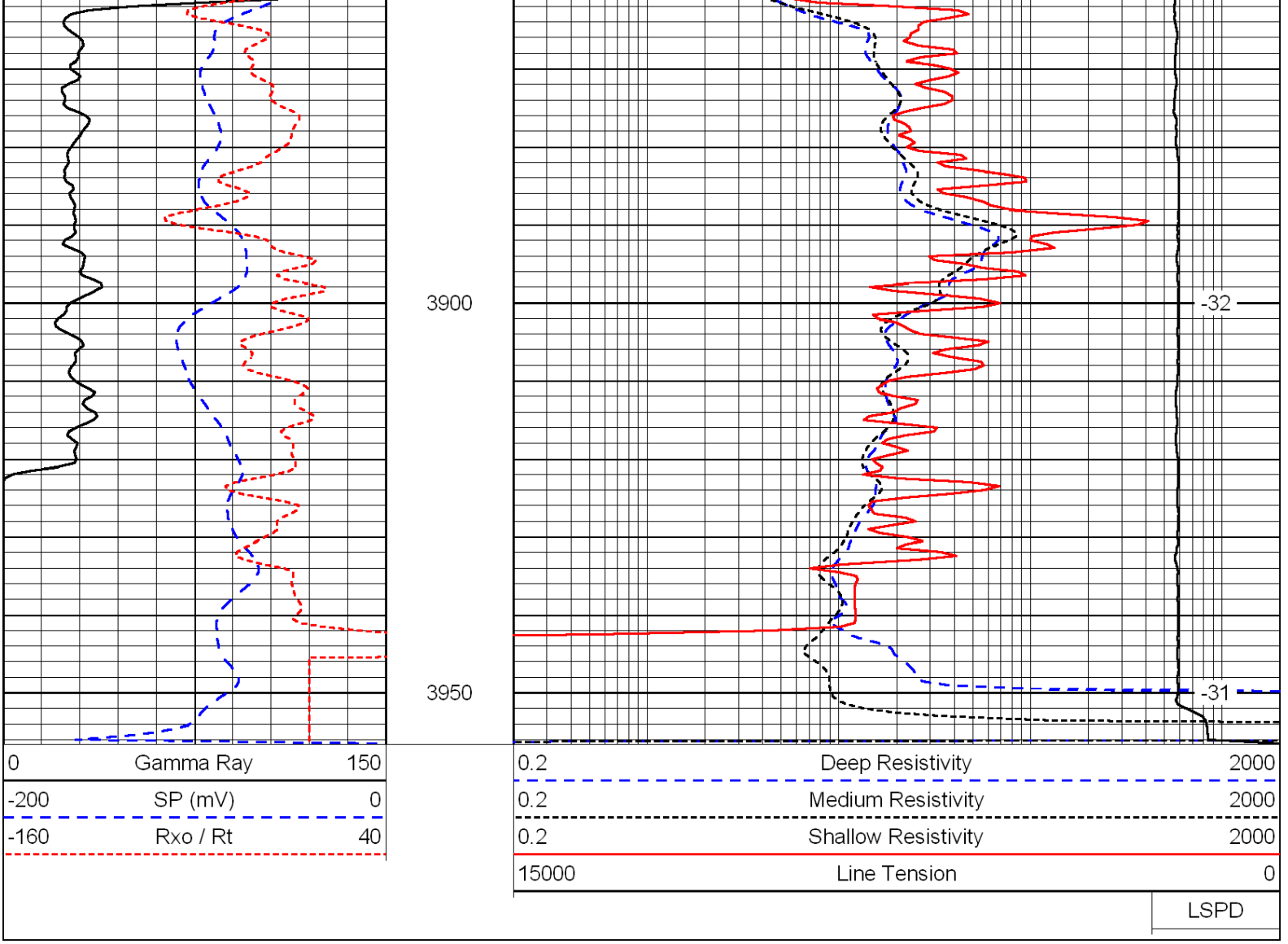

3900
3950
-32
-31
0
Gamma Ray
150
-200
SP (mV)
0
-160
Rxo / Rt
40
0.2
Deep Resistivity
2000
0.2
Medium Resistivity
2000
0.2
Shallow Resistivity
2000
15000
Line Tension
0
LSPD

LOG-TECH

DIGITAL LOG (785) 625-3858

Microresistivity Log

API No. 15-065-23,744-00-00

Company White Exploration, Inc.

Well Wasinger No. 2

Field Morel

County Graham State Kansas

Location 700' FNL & 2240' FEL

Sec: 19 Twp: 9 S Rge: 21 W

Permanent Datum Ground Level Elevation 2333

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

Drilling Measured From Kelly Bushing

Other Services
CNL/CDL
DIL/BHCS

Elevation
K.B. 2338
D.F.
G.L. 2333

Date	7/4/2011		
Run Number	Two		
Depth Driller	3950		
Depth Logger	3951		
Bottom Logged Interval	3950		
Top Log Interval	3250		
Casing Driller	8.625 @ 219		
Casing Logger	218		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity,ppm CL	2,000		
Density / Viscosity	9.3 53		
pH / Fluid Loss	9.5 9.6		
Source of Sample	Flowline		
Rm @ Meas. Temp	4.90 @ 65		
Rmf @ Meas. Temp	3.68 @ 65		
Rmc @ Meas. Temp	6.62 @ 65		
Source of Rmf / Rmc	Charts		
Rm @ BHT	2.76 @ 116		
Operating Rig Time	4 Hours		
Max. Rec. Temp. F	116		
Equipment Number	15		
Location	Hays		
Recorded By	B. Becker		
Witnessed By	Derek Patterson		

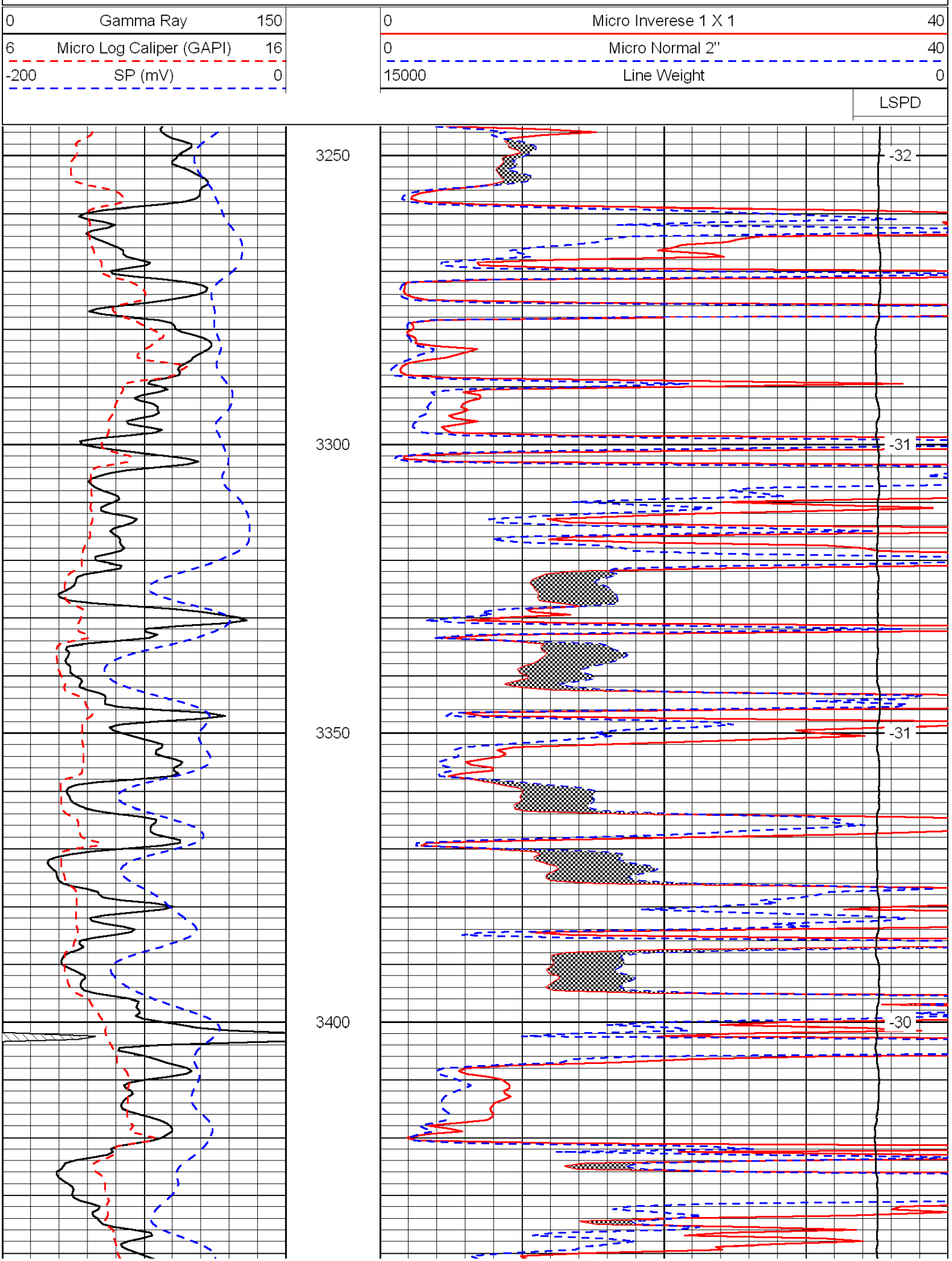
<<< Fold Here >>>

Comments

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

Wakeeney, Ks; 16 North to I Rd; 5 East to 320th;
1 North to J Rd; 2-1/2 East; South Into

Database File:	c:\warrior\data\white exploration_wasinger no. 2\whitehd.db
Dataset Pathname:	DIL/whtstk
Presentation Format:	micro
Dataset Creation:	Mon Jul 04 11:35:08 2011
Charted by:	Depth in Feet scaled 1:240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6 Micro Log Caliper (GAPI) 16
-200 SP (mV) 0
0 Micro Inverese 1 X 1 40
0 Micro Normal 2" 40
15000 Line Weight 0
LSPD
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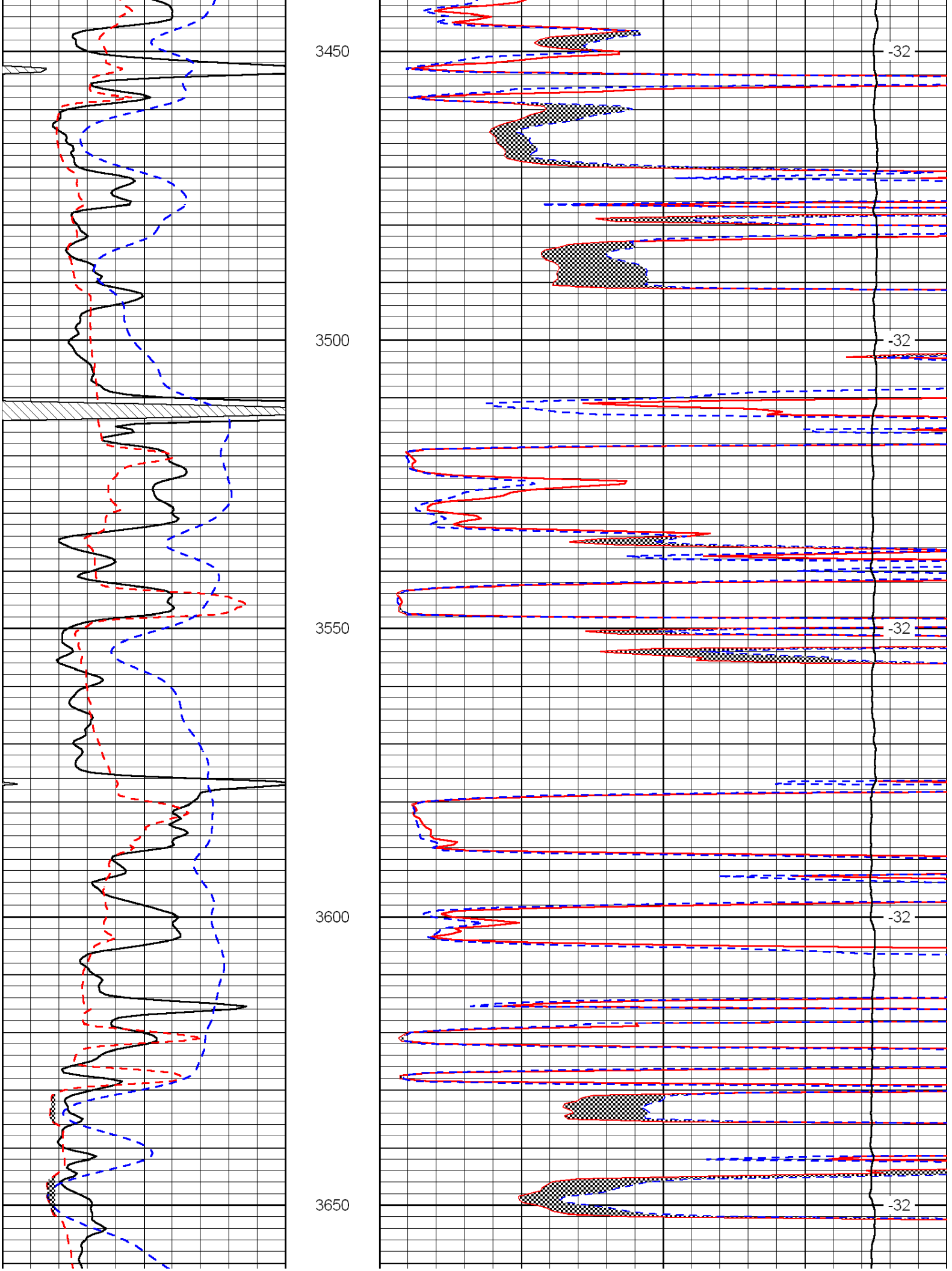
3300
3350
3400
-32
-31
-31
-30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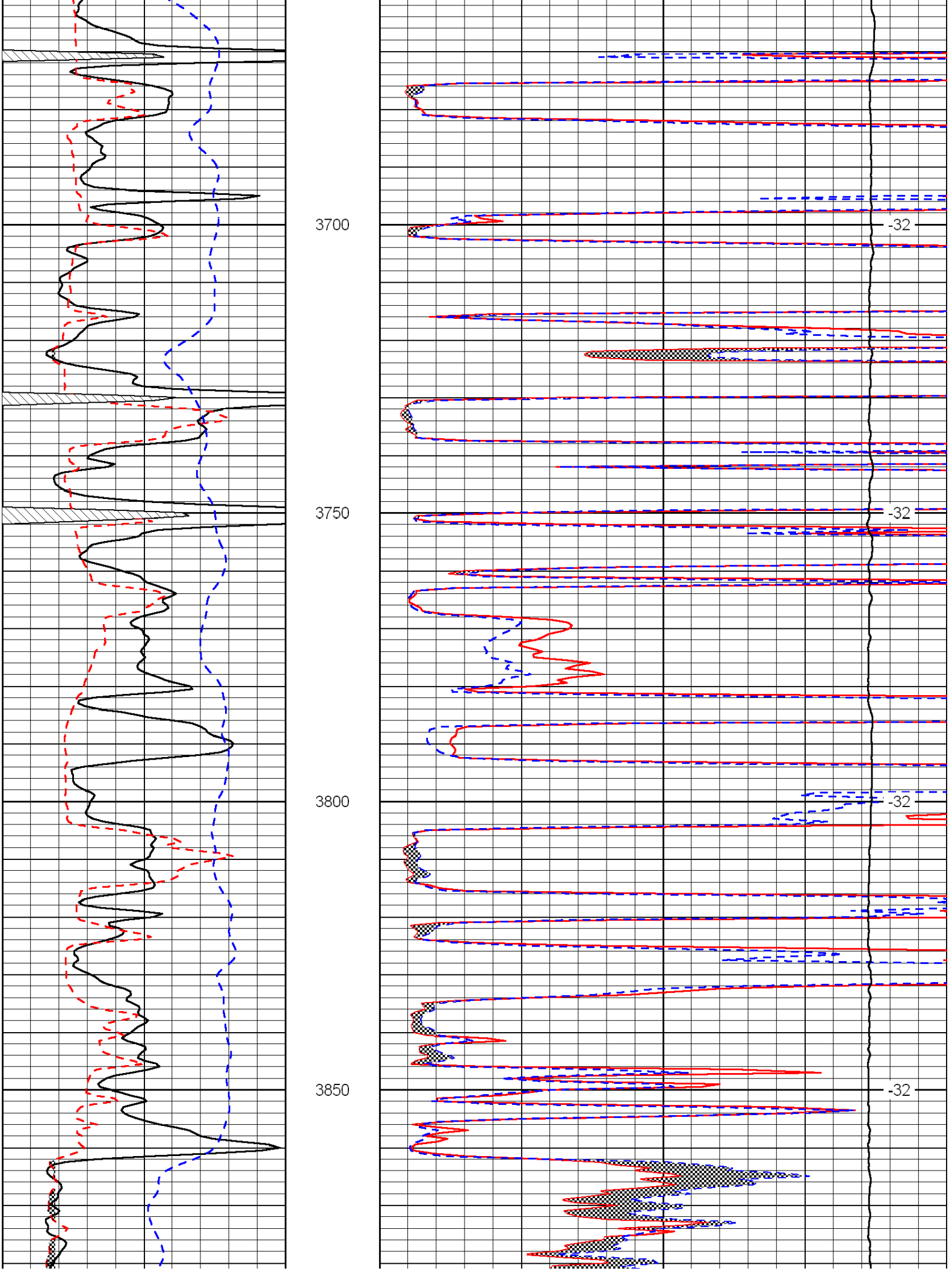
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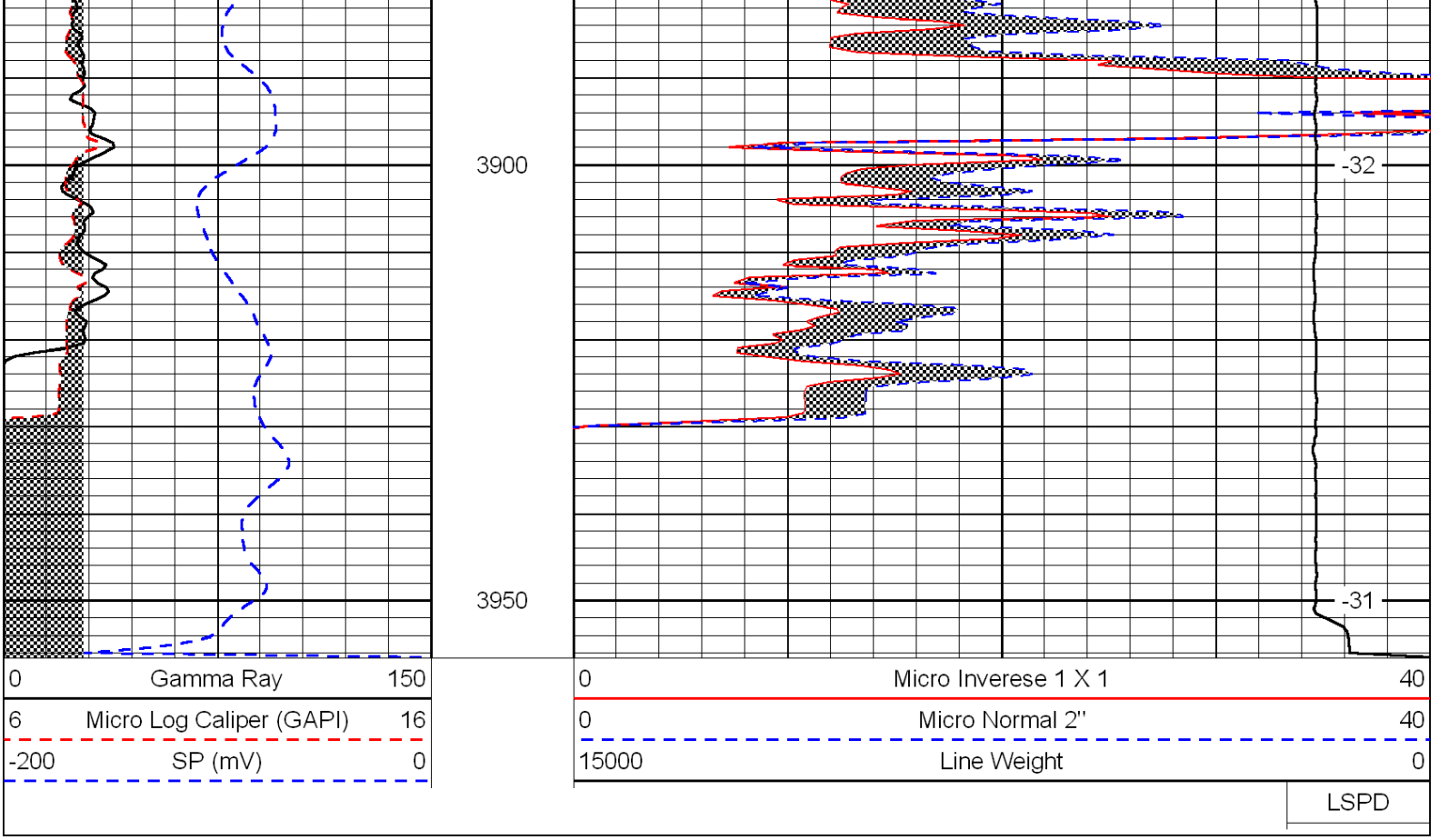
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3950
-32
-31
0 Gamma Ray 150
6 Micro Log Caliper (GAPI) 16
-200 SP (mV) 0
0 Micro Inverese 1 X 1 40
0 Micro Normal 2" 40
15000 Line Weight 0
LSPD

LOG-TECH

DIGITAL LOG (785) 625-3858

Borehole Compensated Sonic Log

API No. 15-065-23,744-00-00

Company White Exploration, Inc.
Well Wasinger No. 2
Field Morel
County Graham State Kansas

Location
700' FNL & 2240' FEL
Sec: 19 Twp: 9 S Rge: 21 W

Other Services
CNL/CDL
MEL/DIL

Elevation
K.B. 2338
D.F.
G.L. 2333

Permanent Datum	Ground Level
Log Measured From	Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing
Date	7/4/2011
Run Number	Two
Type Log	BHC Sonic
Depth Driller	3950
Depth Logger	3951
Bottom Logged Interval	3940
Top Logged Interval	200
Type Fluid In Hole	Chemical
Salinity, PPM CL	2,000
Density	9.3
Level	Full
Max. Rec. Temp. F	116
Operating Rig Time	4 Hours
Equipment -- Location	15 Hays
Recorded By	B. Becker
Witnessed By	Derek Patterson

Elevation 2333

Borehole Record

Run No.	Bit	From	To
1	12.25	00	219
2	7.875	219	3950

Casing Record

Size	Wgt.	From	To
8.625	24#	00	219

<<< Fold Here >>>

Comments

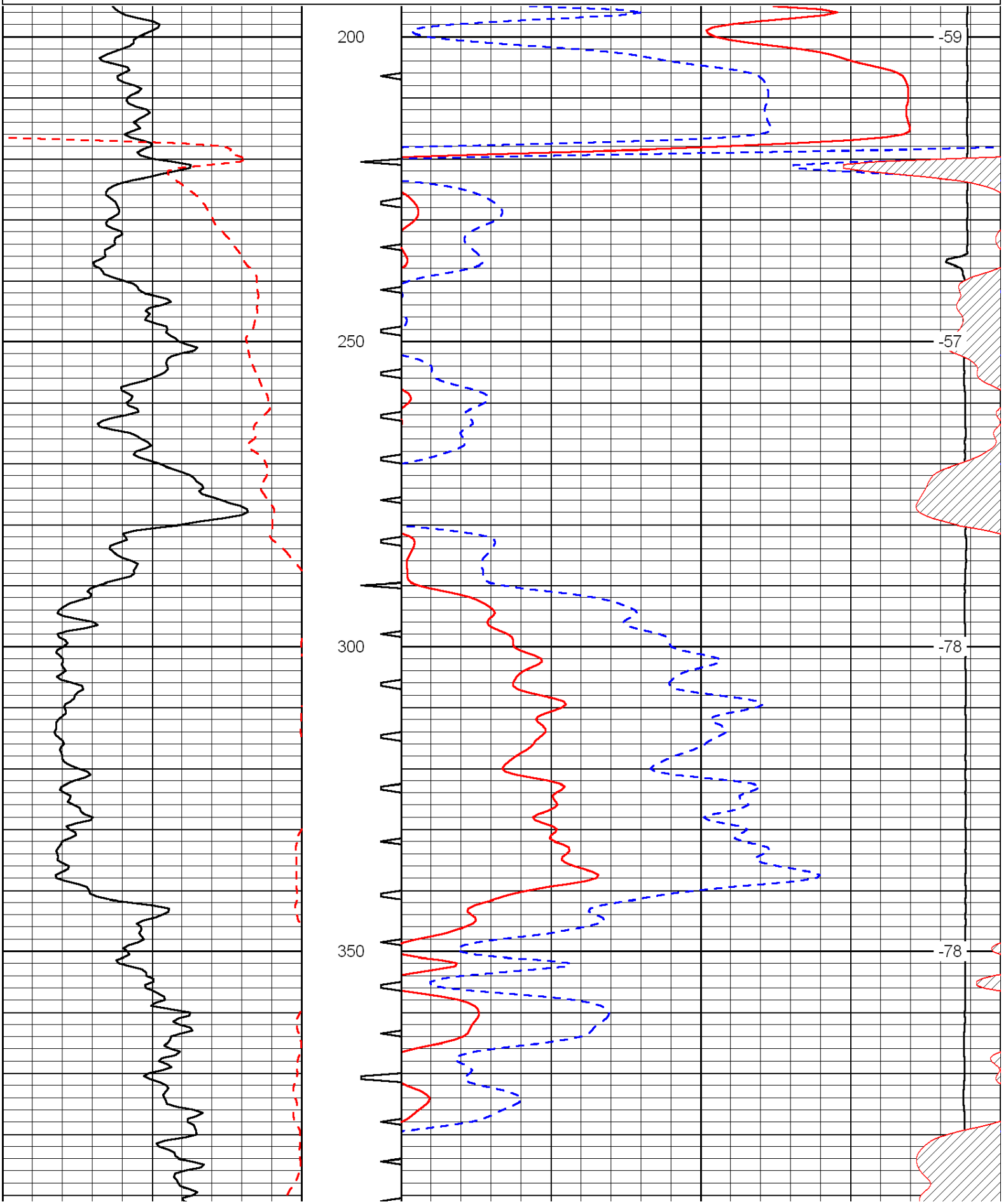
Thank you for using Log-Tech, Inc.
(785) 625-3858

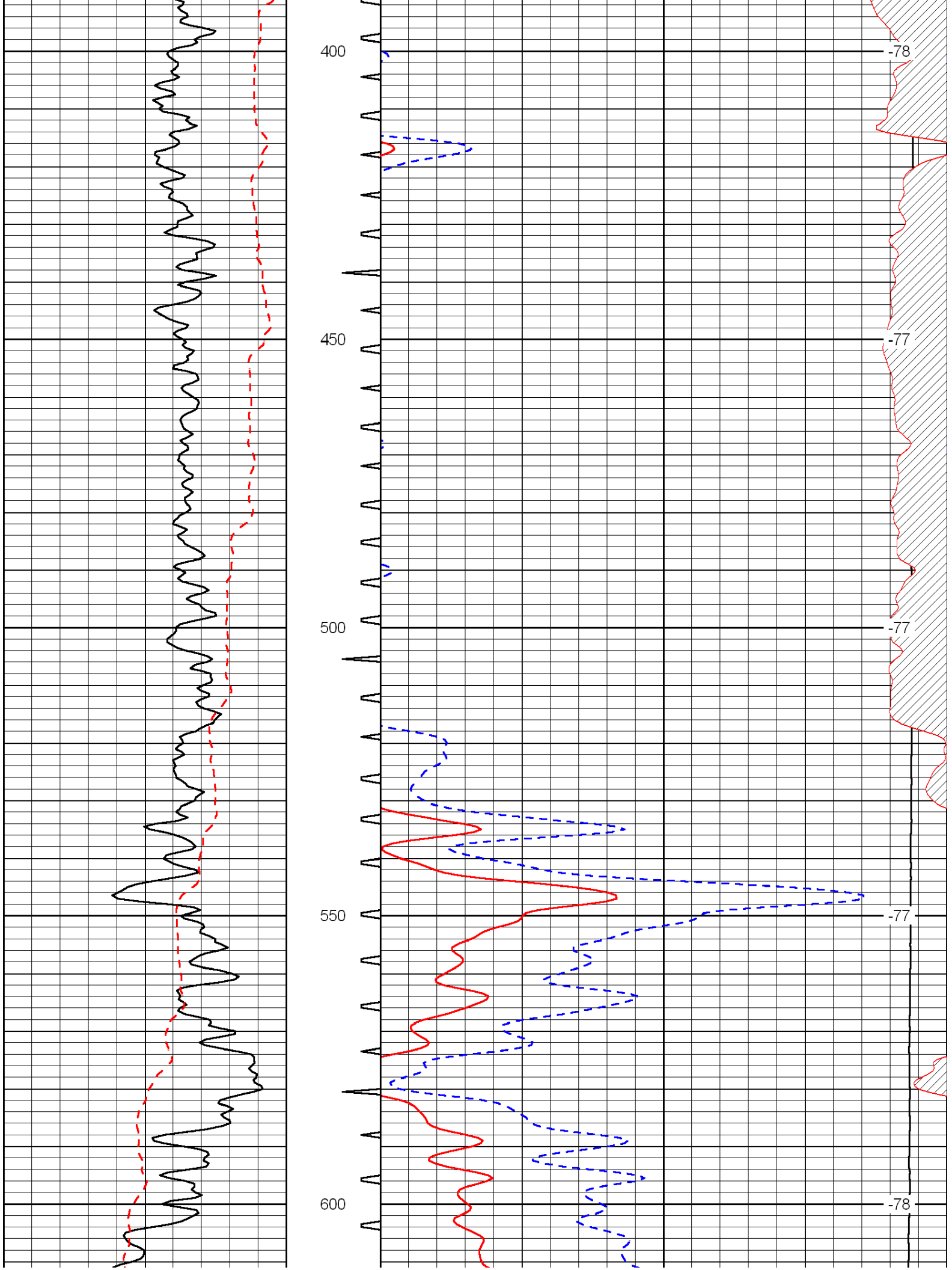
Wakeeney, Ks; 16 North to I Rd; 5 East to 320th;
1 North to J Rd; 2-1/2 East; South Into

Database File:	c:\warrior\data\white exploration_wasinger no. 2\whitehd.db
Dataset Pathname:	DIL/whtstk
Presentation Format:	sonic
Dataset Creation:	Mon Jul 04 11:35:08 2011
Charted by:	Depth in Feet scaled 1:240

Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40	
150	Gamma Ray	300	5 0	30	SPOR	-10	
6	Caliper (GAPI)	16		15000	LTEN (lb)	0	
							LSPD

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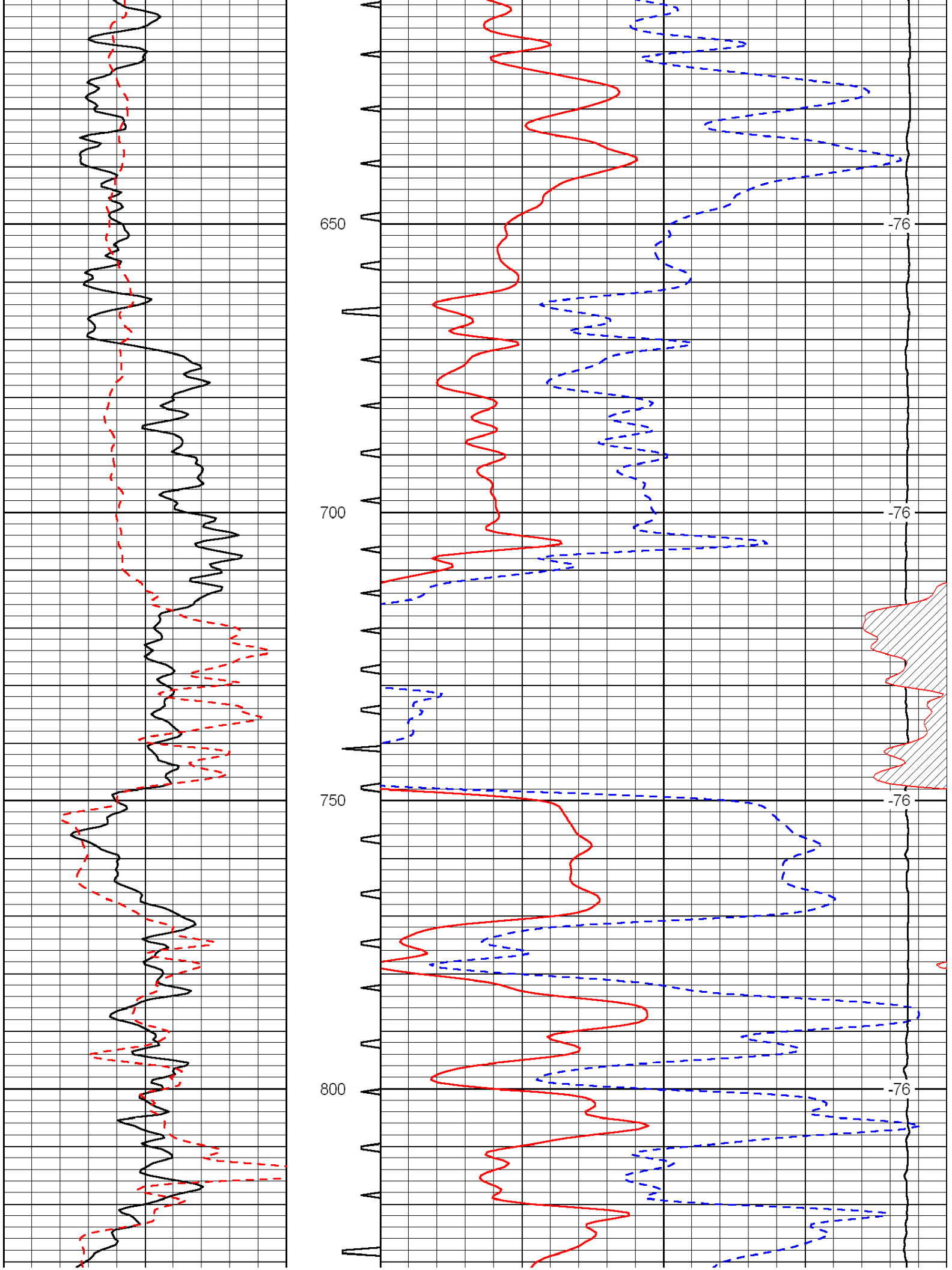
-78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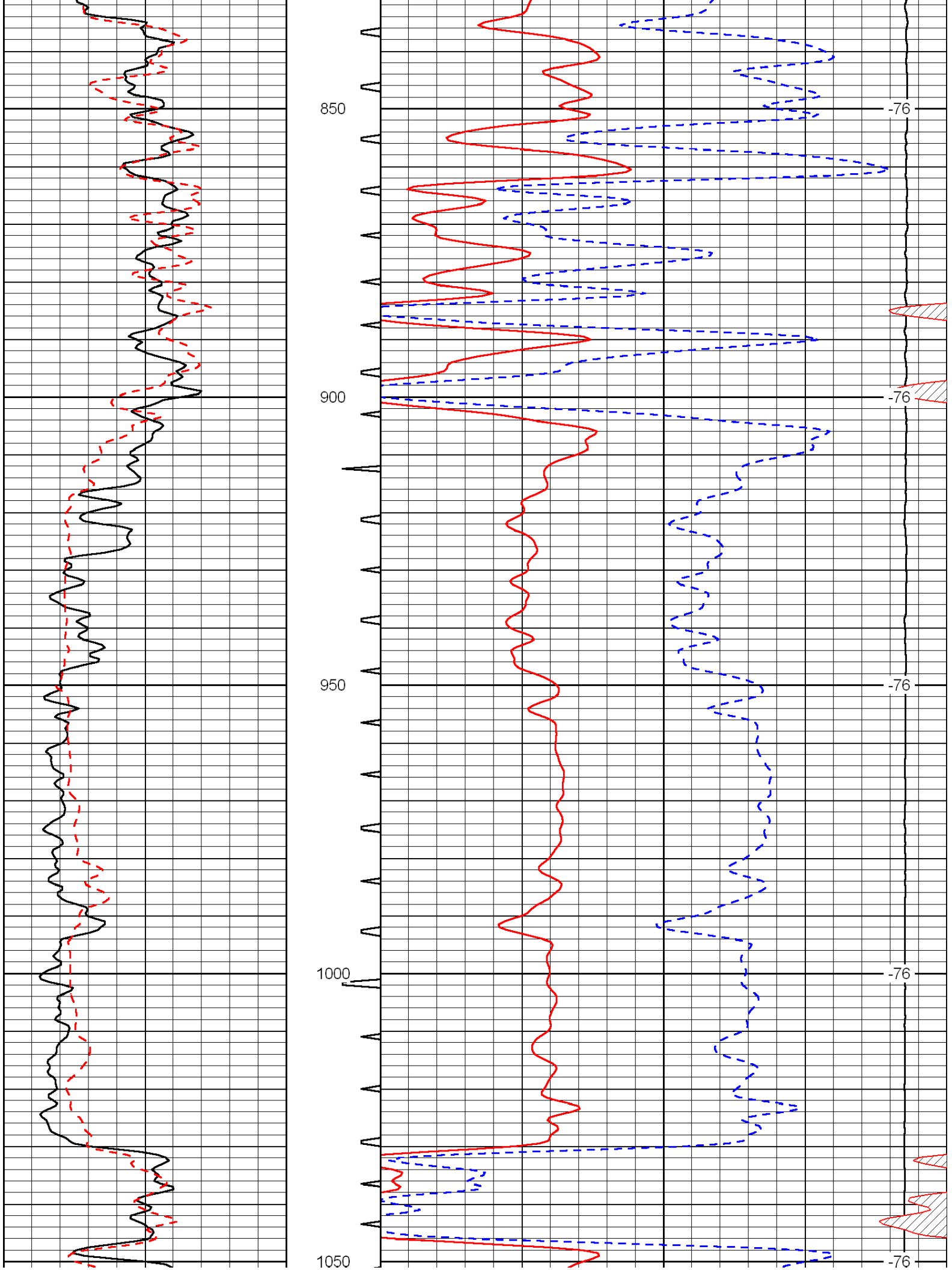
750
800
-76
-76
-76
-76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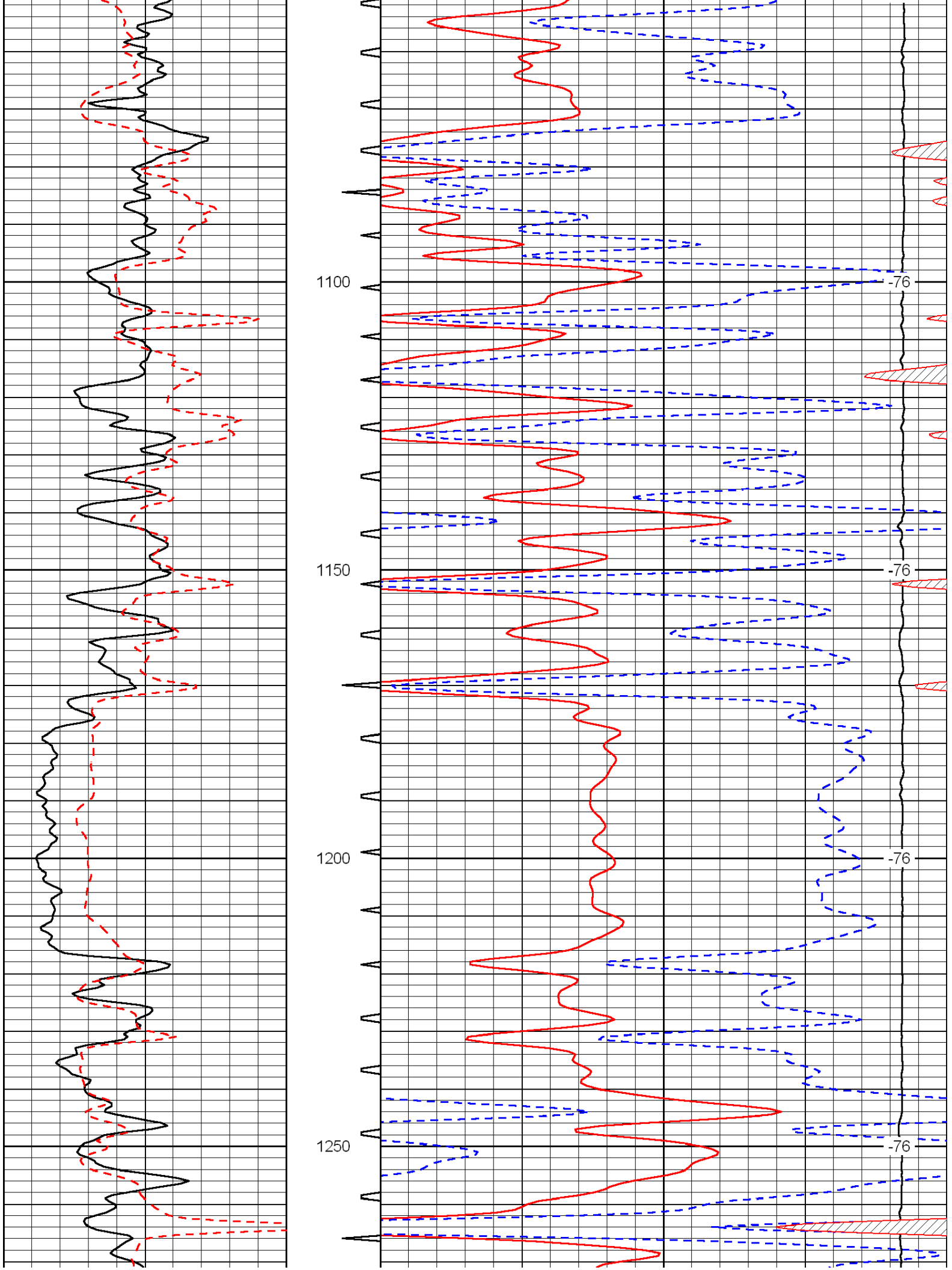
-76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1200
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1250
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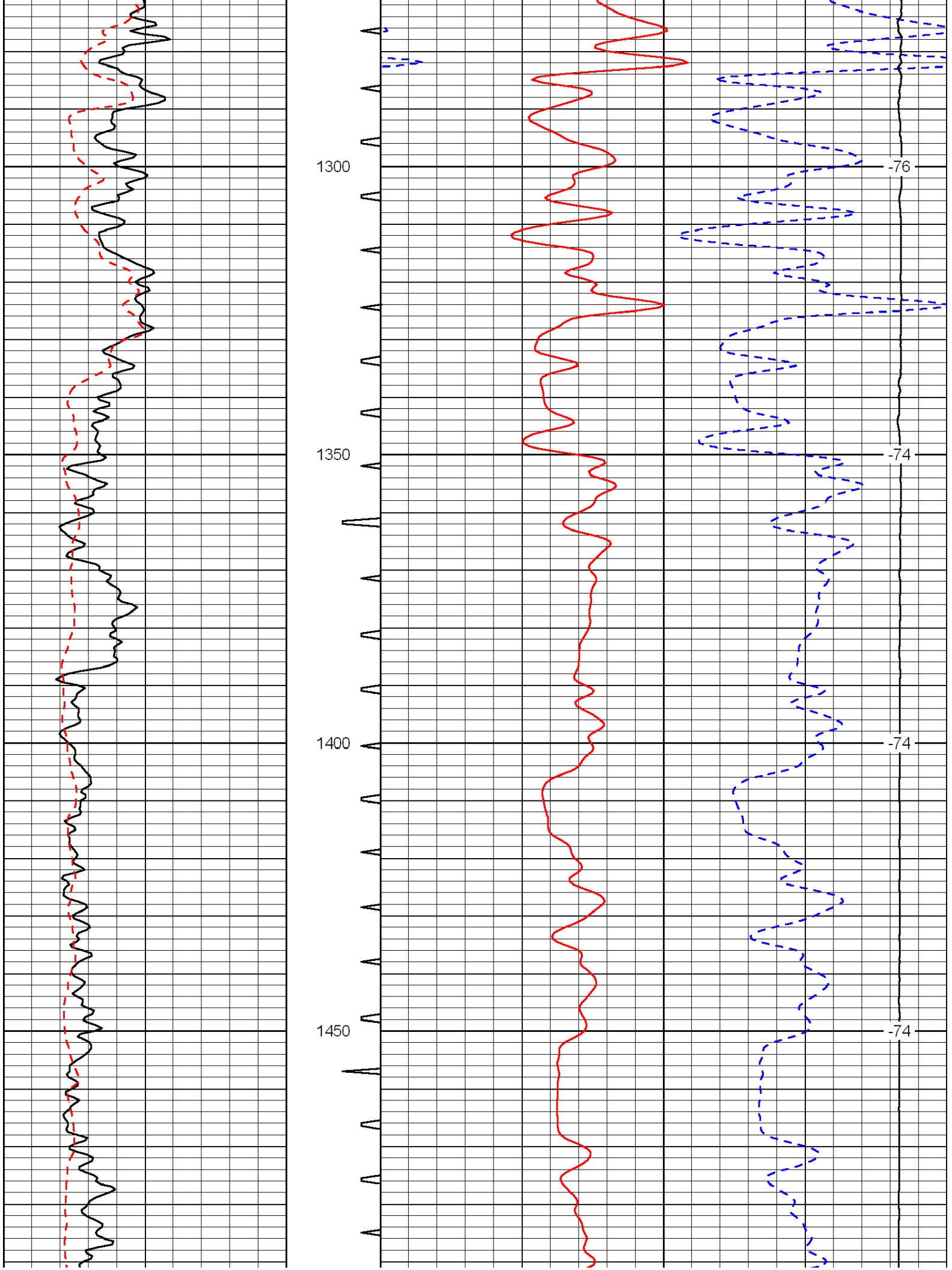
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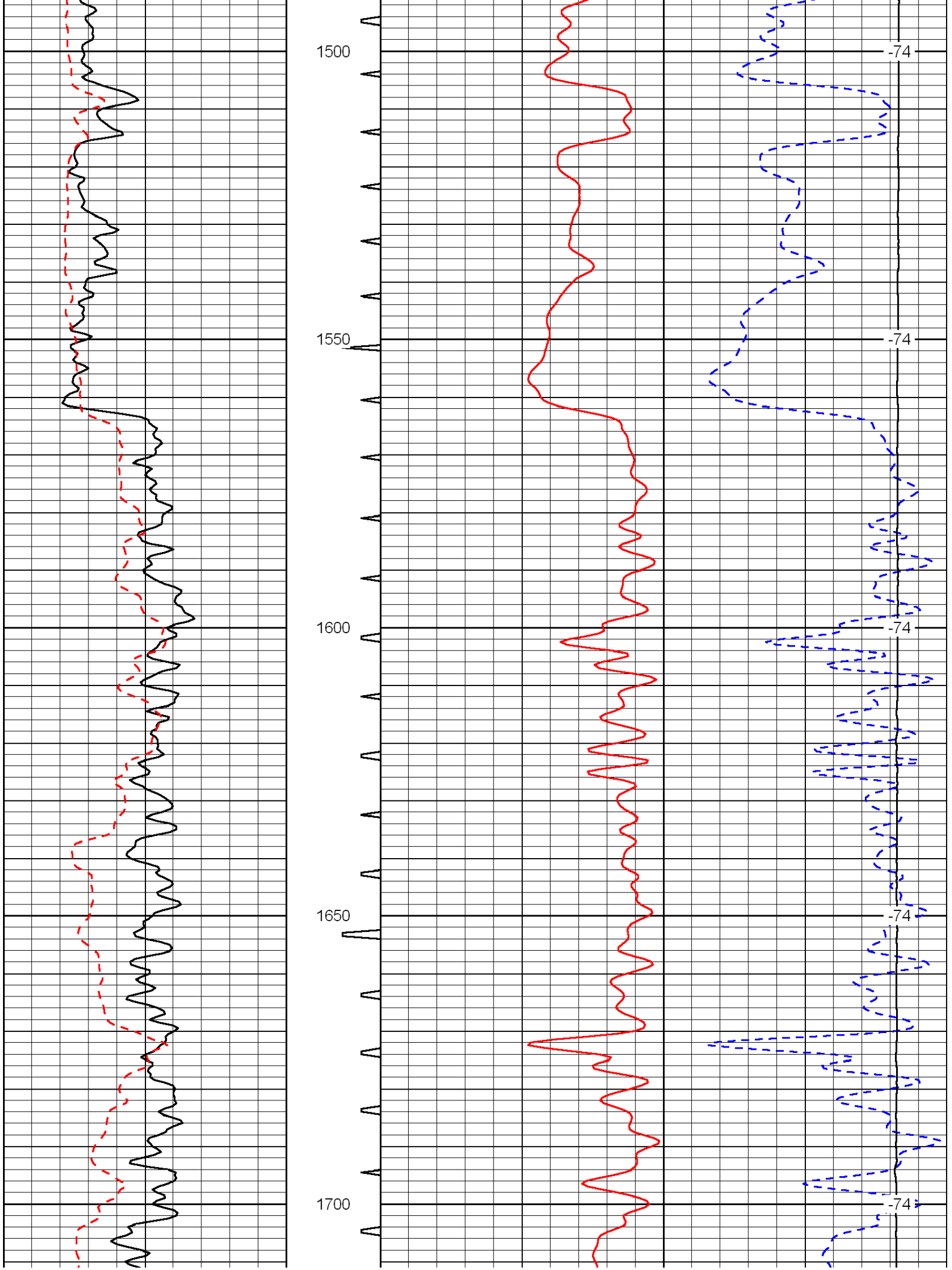
1400
1450
-76
-74
-74
-74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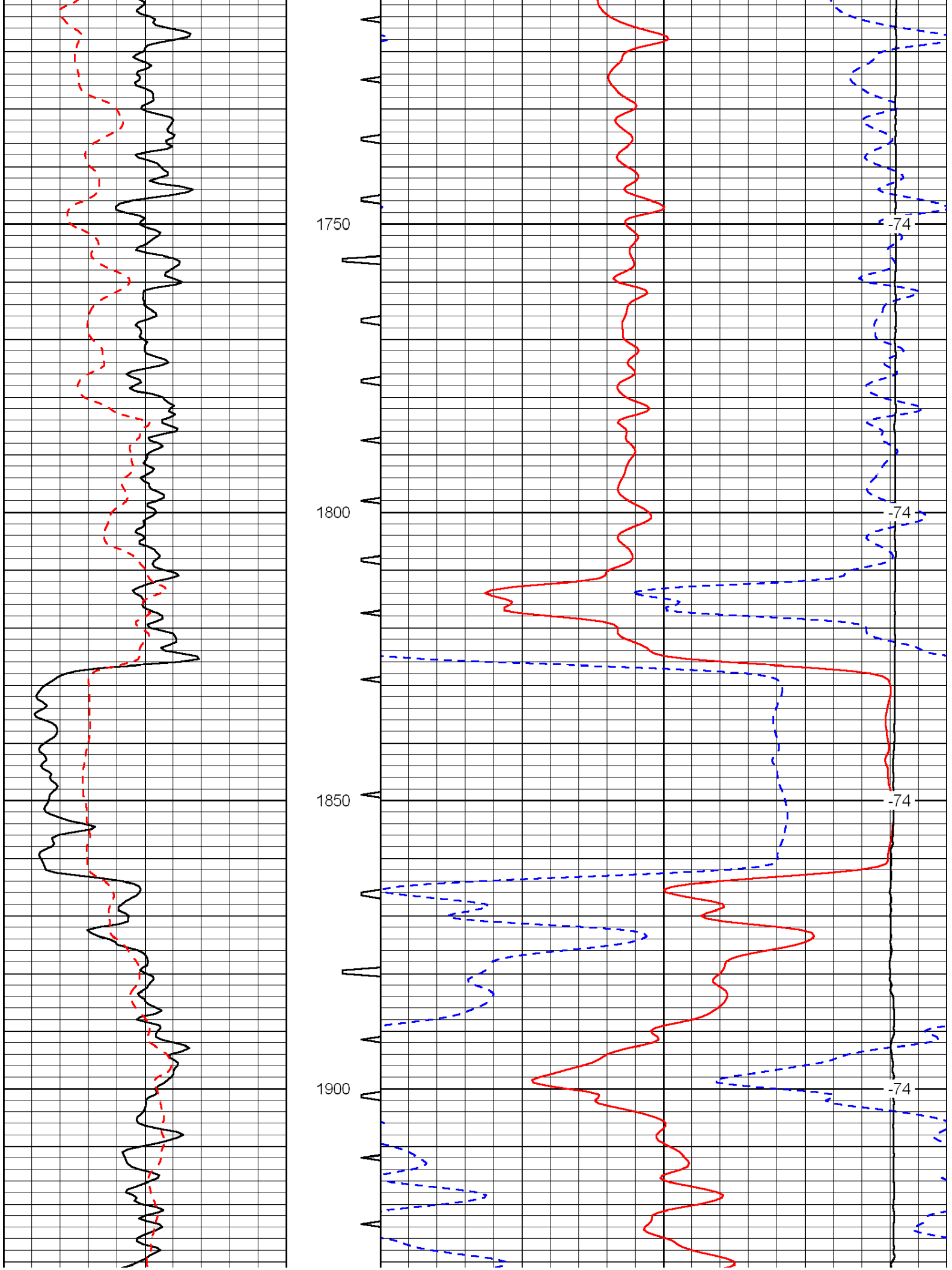
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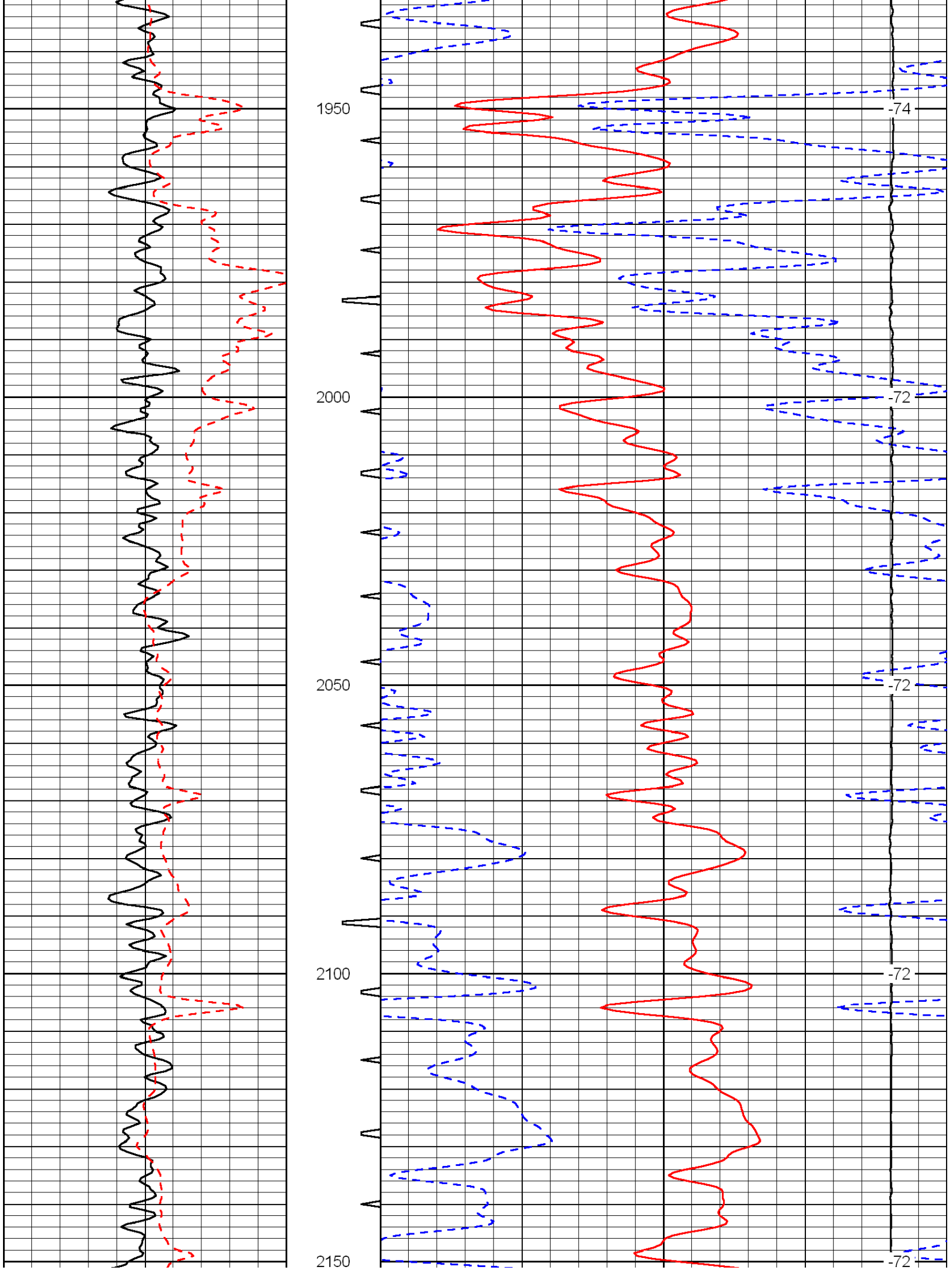
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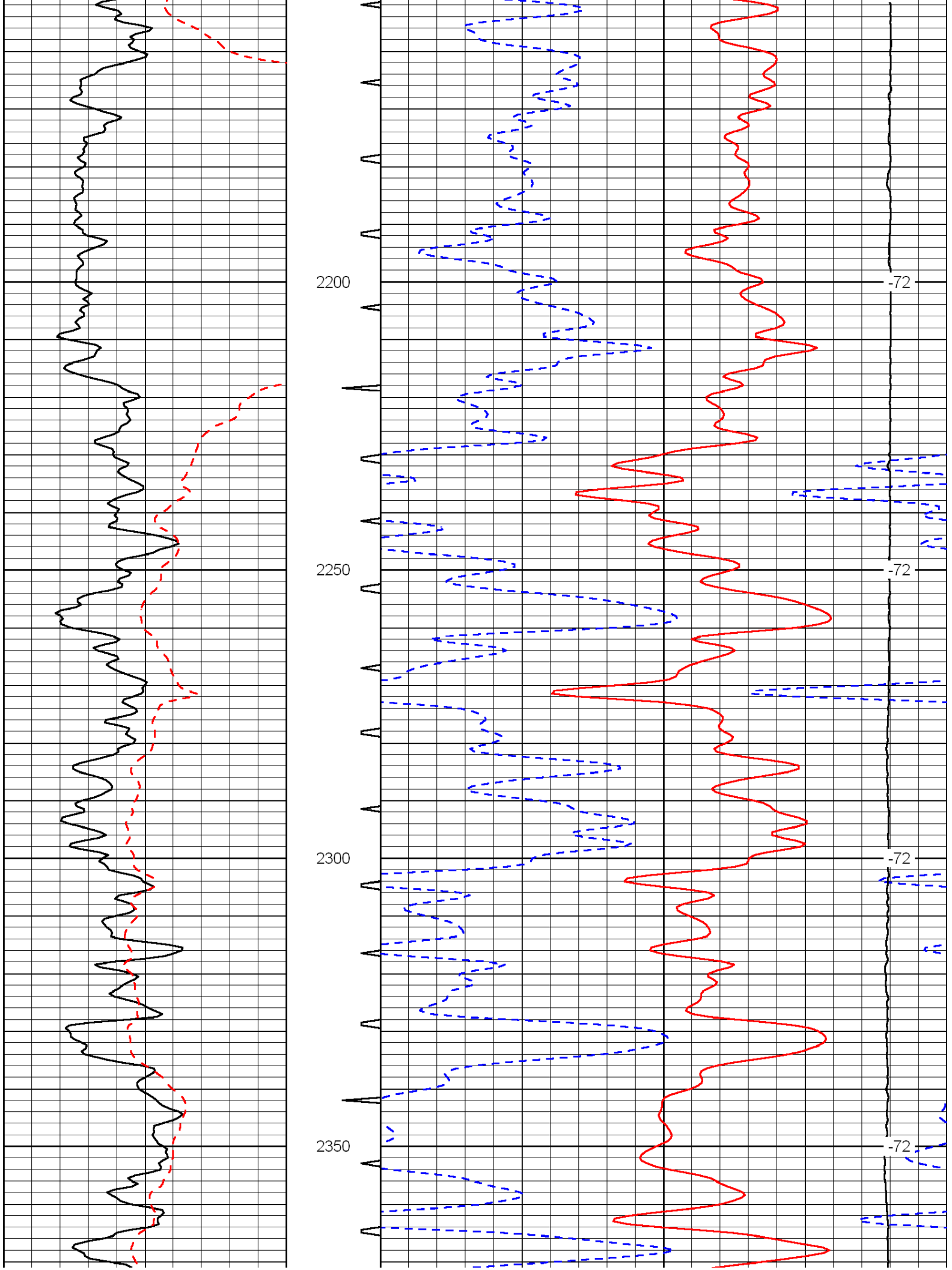
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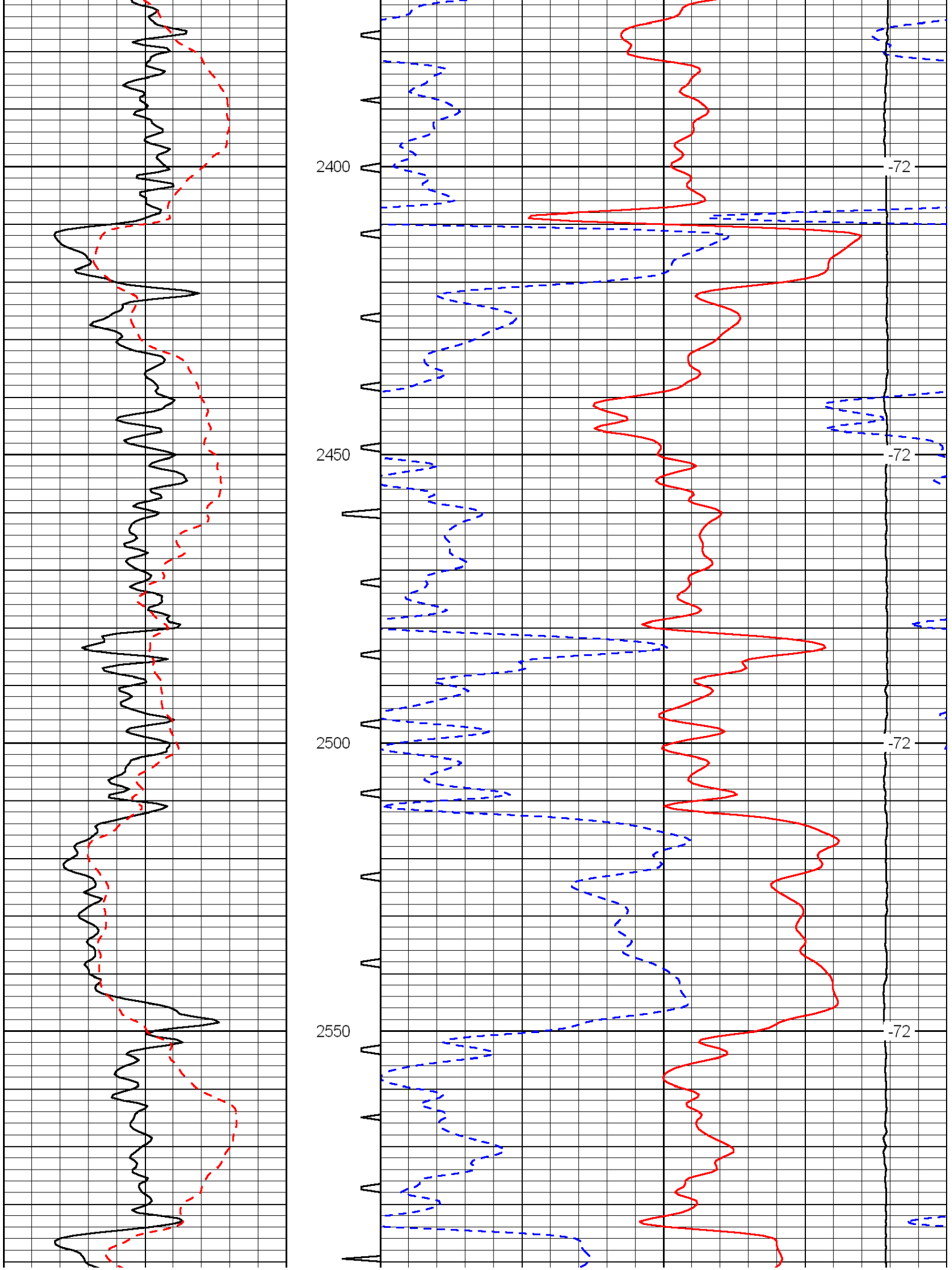
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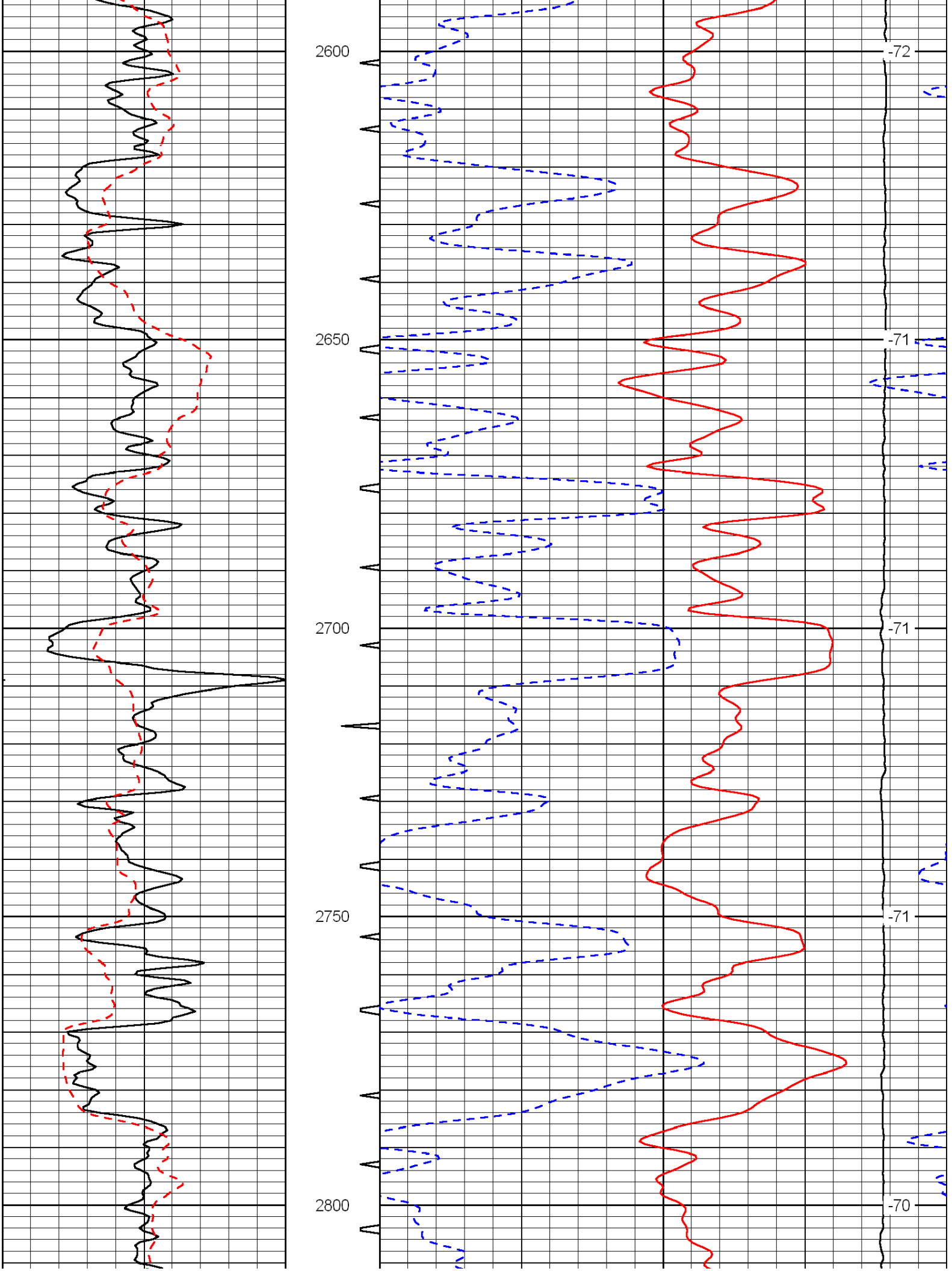
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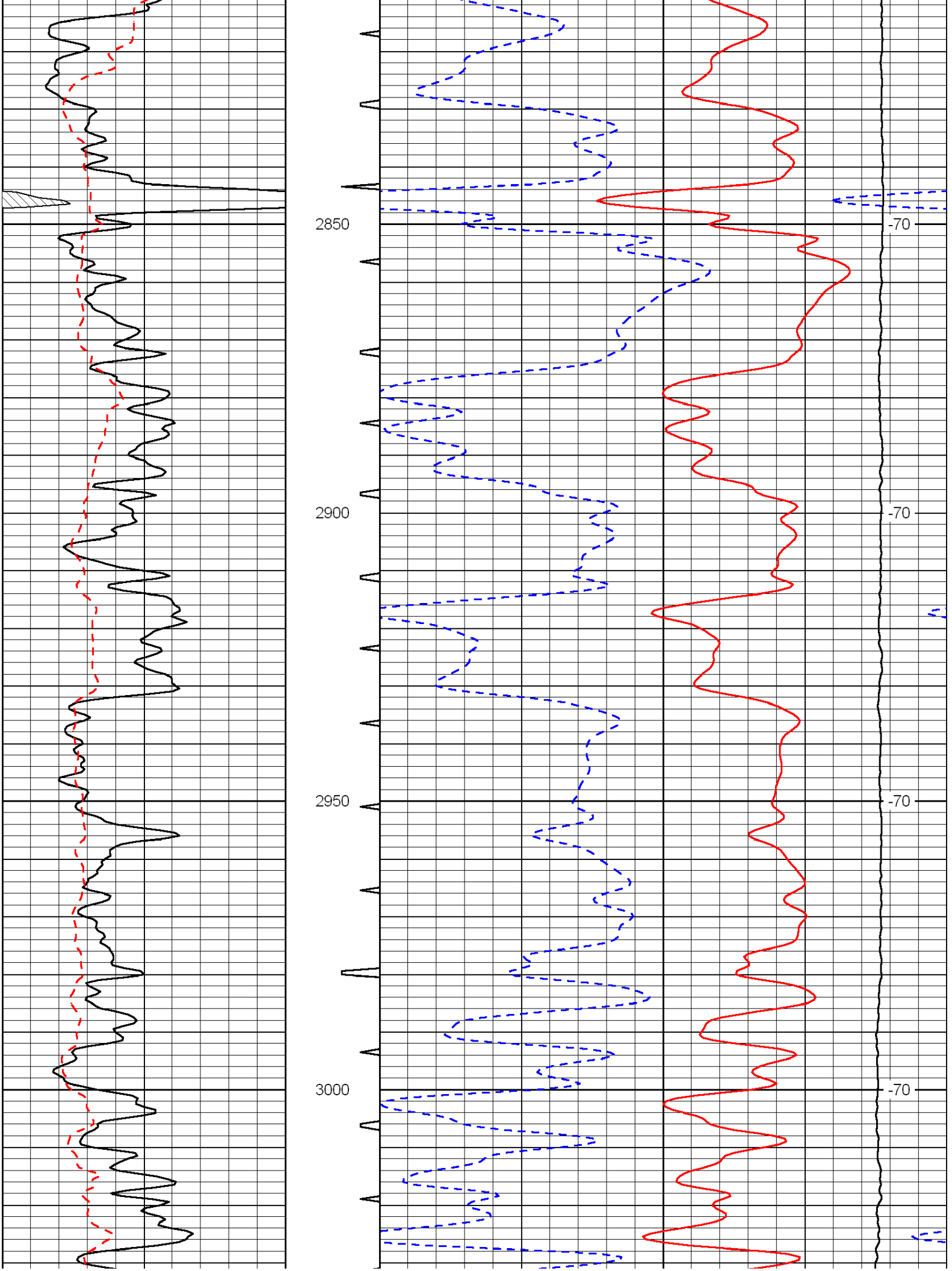
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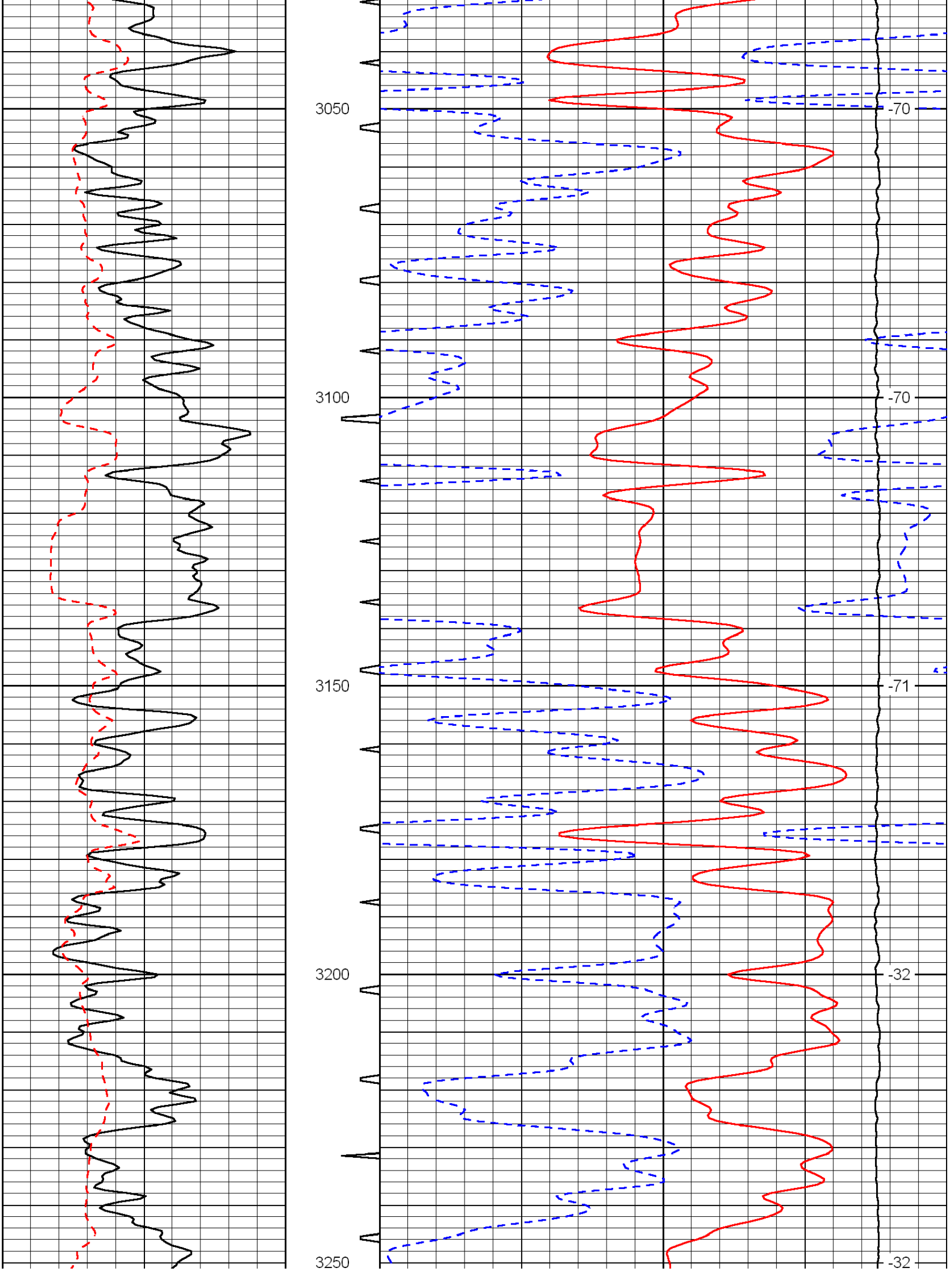
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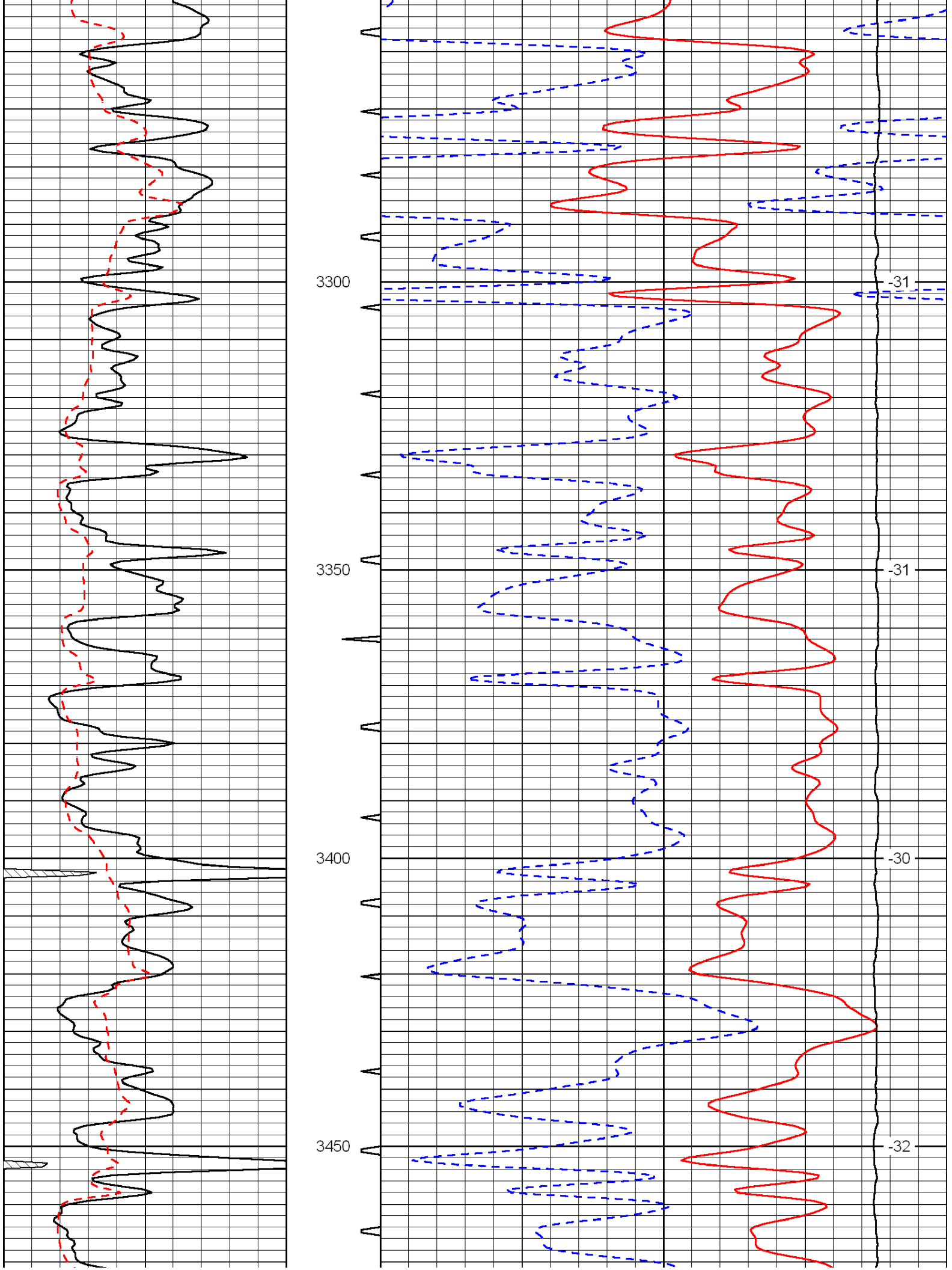
-32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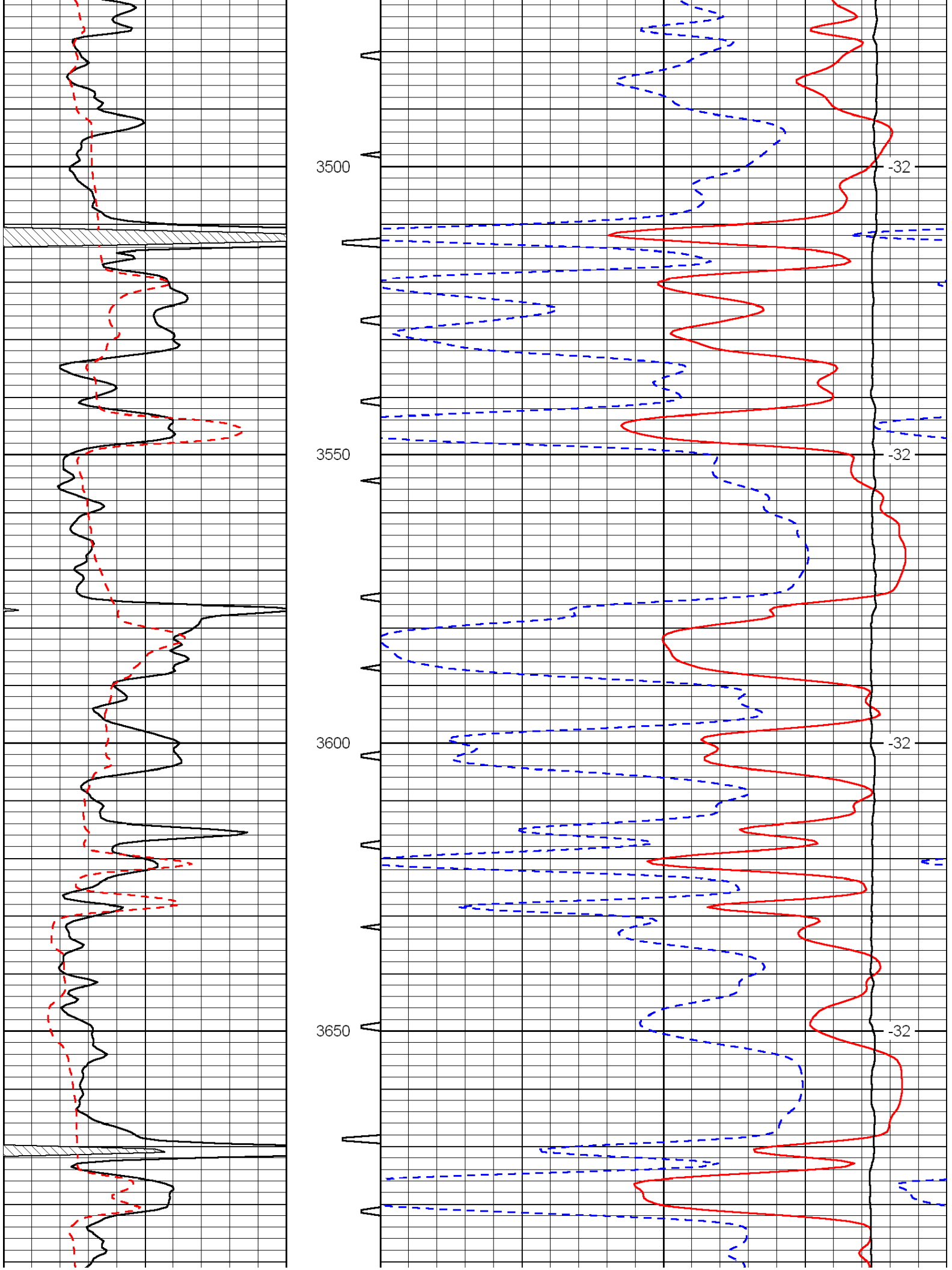
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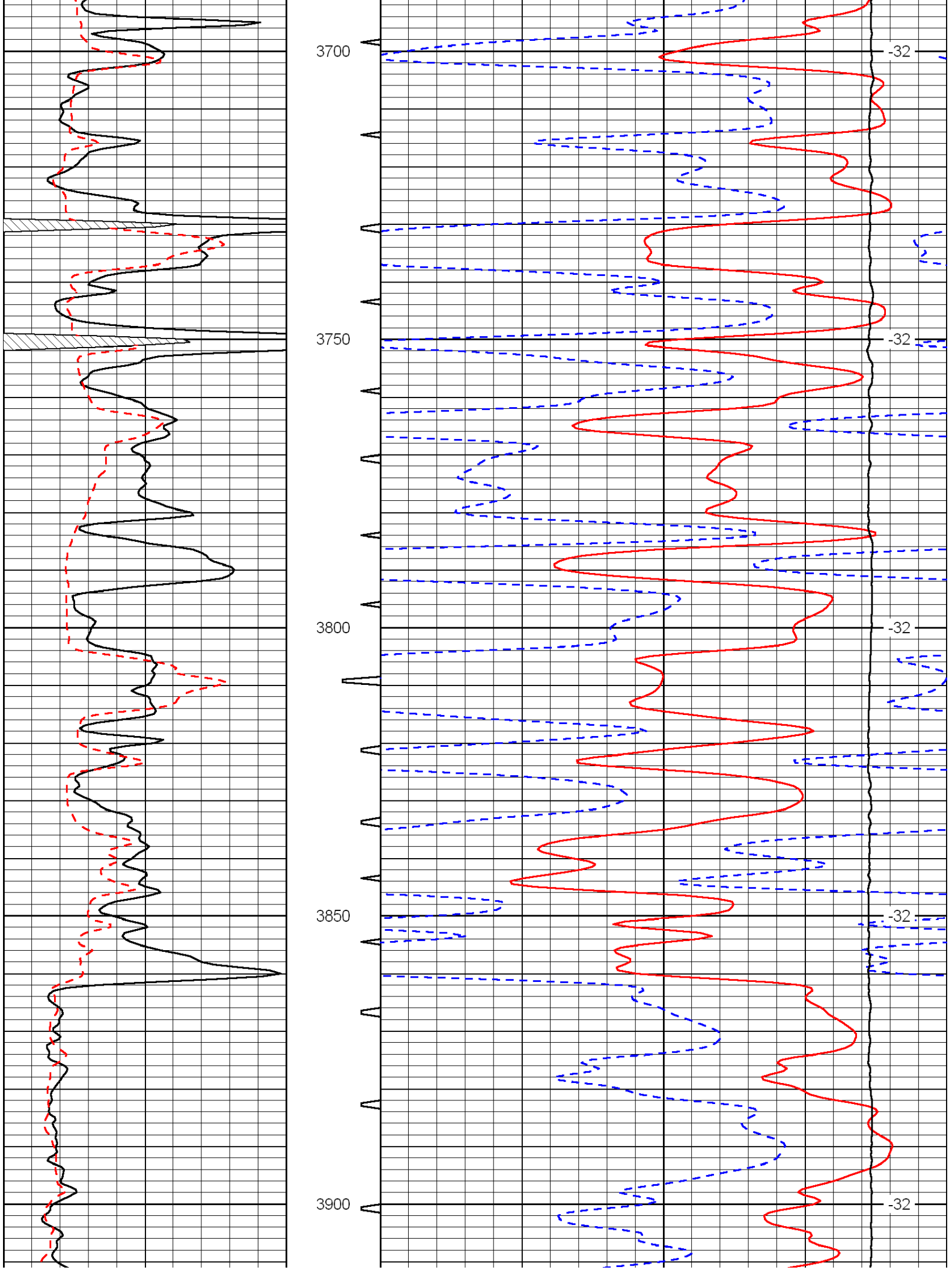
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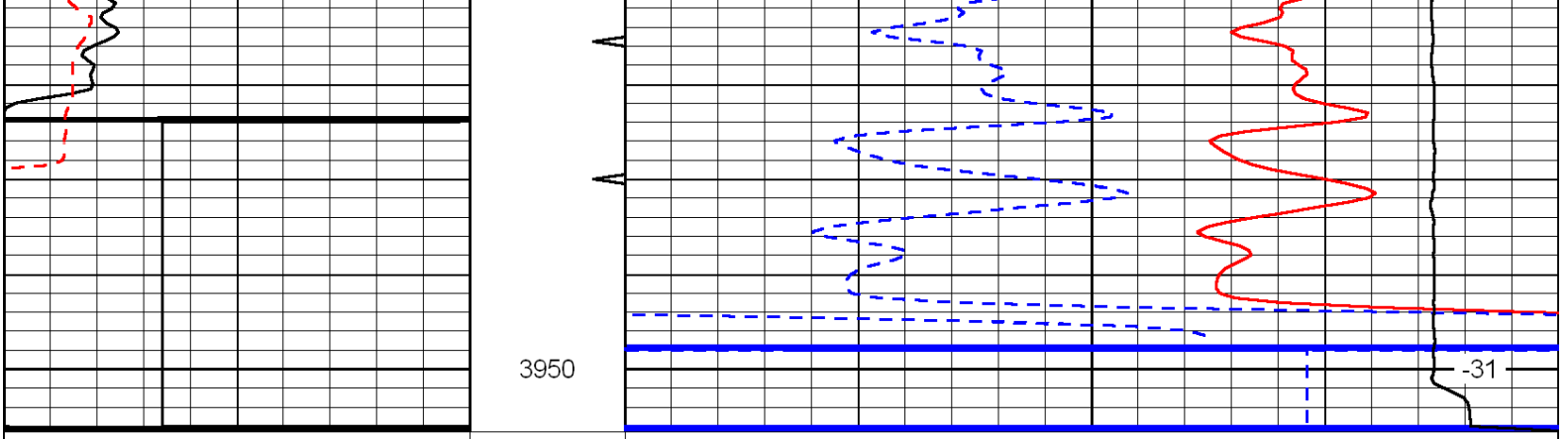


0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5 0	30	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0
						LSPD

Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name:	Wasinger #2		
Location:	Sec. 19 - T09S - R21W, Graham County, KS		
License Number:	API No.: 15-065-23744-0000	Region:	Morel
Spud Date:	June 27, 2011	Drilling Completed:	July 4, 2011
Surface Coordinates:	700' FNL & 2240' FEL; 3-D Location -- Twin to Wasinger #1		
Bottom Hole Coordinates:			
Ground Elevation (ft):	2333'	K.B. Elevation (ft):	2338'
Logged Interval (ft):	3250' To: 3950'	Total Depth (ft):	3951' (LTD)
Formation:	Arbuckle		
Type of Drilling Fluid:	Chemical Gel/Polymer		

OPERATOR

Company: White Exploration, Inc.
Address: 2400 N. Woodlawn Suite 115
Wichita, KS 67220

GEOLOGIST

Name: Derek W. Patterson
Company: Valhalla Exploration, LLC
Address: 133 N. Glendale
Wichita, KS 67208

REMARKS

After review of the geologic log, negative DST results, and open hole logs for the Wasinger #2, it was agreed by all parties to plug and abandon said well as a dry hole. The Wasinger #2 was plugged on July 5, 2011.

The well samples were saved, submitted, and will be available for review at the Kansas Geologic Survey's Well Sample Library located in Wichita, KS.

Respectfully Submitted,

Derek W. Patterson

COMMENTS

Please Note: the RTD was 3950' and the LTD was 3951'

The drill time varies from +1' to -4' with respect to the electric log curves. Since there is such a wide range in formation top differences between the two, I have decided to leave my drill time as is and not shift any of it to match the open hole log curves.

The following lists the probable formation tops with respect to drill time for future reference:

Topeka 3304'
King Hill 3403'
Queen Hill 3455'
Heebner 3511'
Toronto 3537'
Lansing 3551'
Muncie Creek 3669'
Stark Shale 3731'
Hushpuckney 3751'
Base Kansas City 3764'
Marmaton 3792'
Arbuckle 3863'

White Exploration, Inc.

DAILY DRILLING REPORT

Company: White Exploration, Inc.
2400 N Woodlawn
Suite 115
Wichita, KS 67220
Contact: Kenneth S. White
Office: 316.682.6300 Cell: 316.655.2759
Geologist: Derek W. Patterson
Cell: 316.655.3550 Office: 316.558.5202
Drilling Contractor: Murfin Drilling Co. - Rig #8
Toolpusher: Rodney Farr

Well: Wasinger #2
Location: 700' FNL & 2240' FEL
Sec. 19 - T09S - R21W
Graham Co., KS
Elevation: 2333' GL – 2338' KB
Field: Morel
API: 15-065-23744-0000
Surface Casing: 212.65' of 8 5/8" set @ 219' KB
Spud Date: June 27, 2011
Drilling Complete: July 4, 2011

DATE	7:00 AM DEPTH	PREVIOUS 24 HOURS OF OPERATIONS
7.2.2011	3655'	Drilling and connections Topeka and King Hill. Geologist Derek W. Patterson on location, 1705 hrs 7.1.11. Drilling and connections Queen Hill, Heebner, Toronto, and into Lansing. CFS @ 3641' (LKC 'F'). Resume drilling Lansing. Made 723' over past 24 hrs of operations. DMC: $1,621.00 CMC: $11,153.80
7.3.2011	3880'	Drilling and connections Lansing, Base Kansas City, Marmaton, and into Arbuckle. CFS @ 3871' (Arb), CFS @ 3876' (Arb), CFS @ 3880' (Arb), shows warrant DST. CTCH, short trip (35 stands), CTCH, drop survey, Strap Out for DST #1, 0445 hrs 7.3.11. Made 225' over past 24 hrs of operations. DMC: $2,025.80 CMC: $13,179.60
7.4.2011	RTD - 3950' LTD - 3951'	TIH for DST #1, conducting DST #1, test successful. TIH with bit, CTCH, resume drilling Arbuckle, 2145 hrs 7.3.11. CFS @ 3890' (Arb), CFS @ 3900' (Arb), resume drilling and connections ahead to RTD of 3950'. RTD reached 0215 hrs 7.4.11. CTCH, drop survey, TOH for open hole logging operations, 0345 hrs 7.4.11. Made 70' over past 24 hrs of operations. DMC: $55.15 CMC: $13,234.75
7.5.2011	RTD - 3950' LTD - 3951'	Commence open hole logging operations, 0730 hrs 7.4.11. Open hole logging operations complete, 1145 hrs 7.4.11. Decision made to run straddle test to further evaluate upper part of Arbuckle. TIH for DST #2, conducting DST #2, misrun due to packer failure. TOH with tool, TIH for DST #3, conducting DST #3, test successful. Orders received to plug & abandon well as a dry hole, 0045 hrs 7.5.11. Geologist Derek W. Patterson off location, 0715 hrs 7.5.11.

White Exploration, Inc.

WELL COMPARISON SHEET

	DRILLING WELL White Exploration, Inc. - Wasinger #2 700' FNL & 2240' FEL Sec. 19 - 09S - 21W 2338 KB				COMPARISON WELL Coral Production Corp. - Wasinger #1 910' FNL & 2270' FEL Sec. 19 - 09S - 21W Oil - Arb 2346 KB		Structural Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log
Topeka	3304	-966	3304	-966	3318	-972	6	6
King Hill	3403	-1065	3402	-1064	3416	-1070	5	6
Queen Hill	3455	-1117	3453	-1115	3468	-1122	5	7
Heebner	3512	-1174	3511	-1173	3525	-1179	5	6
Toronto	3537	-1199	3533	-1195	3549	-1203	4	8
Lansing	3550	-1212	3548	-1210	3564	-1218	6	8
Muncie Creek	3669	-1331	3670	-1332	3687	-1341	10	9
Stark Shale	3731	-1393	3729	-1391	3744	-1398	5	7
Hushpuckney	3751	-1413	3749	-1411	3763	-1417	4	6
Base Kansas City	3764	-1426	3762	-1424	3776	-1430	4	6
Marmaton	3792	-1454	3793	-1455	3808	-1462	8	7
Arbuckle	3871	-1533	3861	-1523	3877*	-1531	-2	8
Total Depth	3950	-1612	3951	-1613	3882	-1536	-76	-77

* = Sample Top

BIT RECORD

Bit #	Size	Make	Type	Serial Number	Depth In	Depth Out	Feet	Hours
1	12 1/4"	HTCO	G7-C1	5154778	0'	219'	219'	2
2	7 7/8"	H-C	GX20C	5191693	219'	3950'	3731'	96.00

SURFACE CASING RECORD

6.27.11 Ran 5 joints of new 23#/ft 8 5/8" casing, tallying 212.65', set @ 219' KB.
Cemented with 150 sacks of common, 3% CC, 2% gel, cement did circulate.
Plug down @ 2330 hrs 6.27.11. Drill out plug @ 0730 hrs 6.28.11.

DEVIATION SURVEY RECORD

Depth	Survey
219'	1/2 °
1744'	1/2 °
3880'	3/4°
3950'	3/4°

PIPE STRAP RECORD

Depth	Pipe Strap
3880'	1.43 Long to Board

DRILL STEM TEST REPORT

Weatherford®
Completion Systems

White Exploration, Inc.

2400 N Woodlawn
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43907 **DST#: 1**

Test Start: 2011.07.03 @ 08:00:42

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:52:42
Time Test Ended: 18:26:12

Test Type: Conventional Bottom Hole
Tester: Brett Dickinson
Unit No: 47

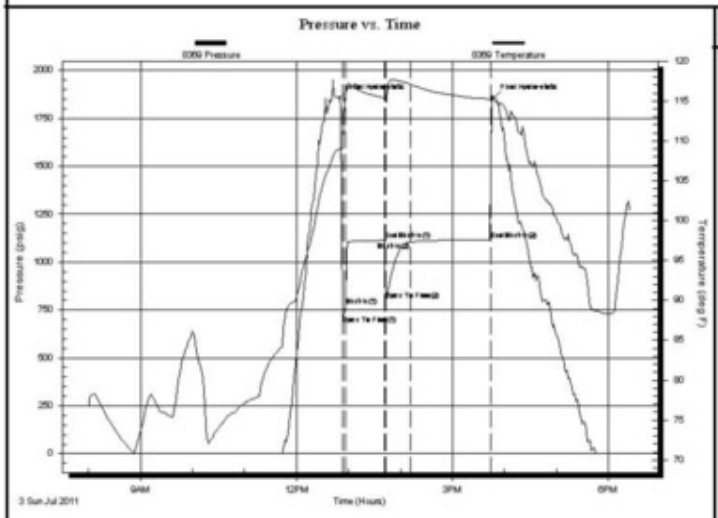
Interval: 3760.00 ft (KB) To 3880.00 ft (KB) (TVD)
Total Depth: 3880.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8369 **Outside**
Press@RunDepth: 1106.11 psig @ 3766.00 ft (KB)
Start Date: 2011.07.03 End Date: 2011.07.03
Start Time: 08:00:47 End Time: 18:26:12

Capacity: 8000.00 psig
Last Calib.: 2011.07.03
Time On Btm: 2011.07.03 @ 12:49:42
Time Off Btm: 2011.07.03 @ 15:47:12

TEST COMMENT: IF-BoB 15 sec
ISI-No Blow
FF-BoB in 30sec
FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1856.68	109.00	Initial Hydro-static
3	677.64	108.96	Open To Flow (1)
7	771.80	116.01	Shut-In(1)
52	1113.92	115.38	End Shut-In(1)
53	801.36	115.18	Open To Flow (2)
82	1106.11	117.07	Shut-In(2)
174	1117.98	115.23	End Shut-In(2)
178	1853.25	115.41	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1800.00	Water	23.57
560.00	MCW 70%W 30%M	7.86
80.00	Oilspotted MCW 55%W 45%M	1.12

Gas Rates

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

Weatherford®
Completion Systems

DRILL STEM TEST REPORT

White Exploration, Inc.

2400 N Woodlawn
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43908 **DST#: 2**

Test Start: 2011.07.04 @ 13:30:09

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 18:07:09

Test Type: Conventional Straddle
Tester: Brett Dickinson
Unit No: 47

Interval: 3758.00 ft (KB) To 3872.00 ft (KB) (TVD)
Total Depth: 3951.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

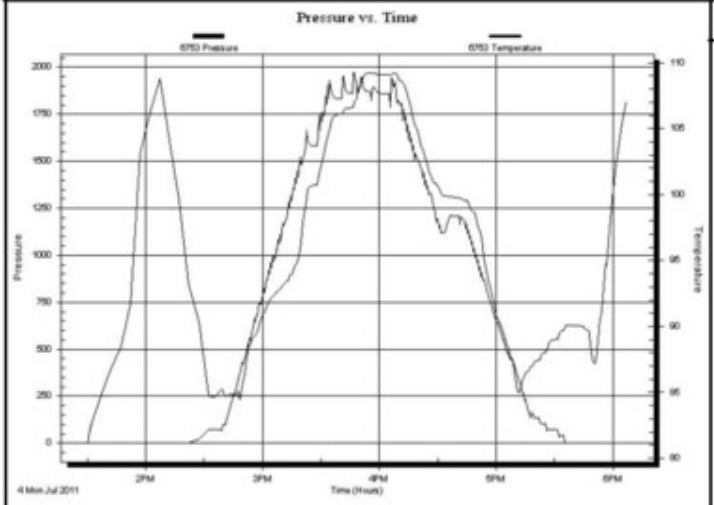
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6753

Press@RunDepth: psig @ ft (KB)
Start Date: 2011.07.04 End Date: 2011.04
Start Time: 13:30:14 End Time: 18:07:08

Capacity: 8000.00 psig
Last Calib.: 2011.07.04
Time On Btm:
Time Off Btm:

TEST COMMENT: IF-Packerfailure



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
300.00	mud	2.53

Gas Rates

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

DRILL STEM TEST REPORT

Weatherford®
Completion Systems

White Exploration, Inc.

2400 N Woodlawn
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43909 **DST#: 3**

Test Start: 2011.07.04 @ 18:40:56

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:31:19
Time Test Ended: 02:48:19

Test Type: Conventional Straddle
Tester: Brett Dickinson
Unit No: 47

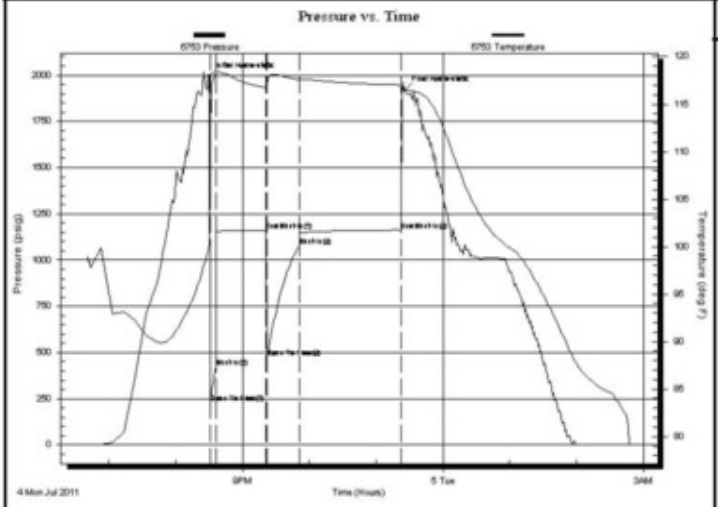
Interval: 3864.00 ft (KB) To 3871.00 ft (KB) (TVD)
Total Depth: 3951.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6753 **Outside**
Press@RunDepth: 1073.93 psig @ 3865.00 ft (KB)
Start Date: 2011.07.04 End Date: 2011.07.05
Start Time: 18:41:01 End Time: 02:48:18

Capacity: 8000.00 psig
Last Calib.: 2011.07.05
Time On Btm: 2011.07.04 @ 20:29:49
Time Off Btm: 2011.07.04 @ 23:25:49

TEST COMMENT: IF-BOB in 1min
ISI-No blow
FF-BOB in 1min
FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1993.31	99.92	Initial Hydro-static
2	229.33	111.31	Open To Flow (1)
6	420.88	118.12	Shut-In(1)
52	1161.63	116.73	End Shut-In(1)
52	473.93	117.01	Open To Flow (2)
81	1073.93	117.58	Shut-In(2)
173	1161.69	117.03	End Shut-In(2)
176	1918.27	116.54	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2230.00	Water	29.60
70.00	Oilspotted MCW 20%M 80%W	0.98

Gas Rates

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

ROCK TYPES

LITHOLOGY

- Anhy
- Bent
- Brec
- Cht
- Clyst
- Coal
- Congl
- Dol
- Gyp
- Igne
- Lmst
- Meta
- Mrlst
- Salt
- Shale
- Shcol
- Shgy
- Sltst
- Ss
- Till
- Sltstn
- Shale
- Sandylms
- Lms
- Gry sh
- Dtd
- Dol
- Carb sh
- pipesymbol
- unknown lith
- Red shale

FOSSIL

- Oomoldic
- Fuss
- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

MINERAL

- Slty
- Sand
- Dol
- Chlorite
- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin
- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff

STRINGER

- Red shale
- Sh
- Sandylms
- Lms
- Grysltt
- Grysh
- Dol
- Clystn
- Carbsh
- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst
- Sltstrg
- Ssstrg

TEXTURE

- BS Boundst
- C Chalky
- CX Cryxln
- E Earthy
- FX Finexln
- GS Grainst
- L Lithogr
- MX Microxln
- MS Mudst
- PS Packst
- WS Wackest

OIL SHOW

- Gas show
- Good
- Fair
- Poor
- D Dead

INTERVAL

- Dst
- Core
- Dst
- Straddle test tail pip

EVENT

- Rft
- Sidewall
- Dst
- Open hole
- Perforations

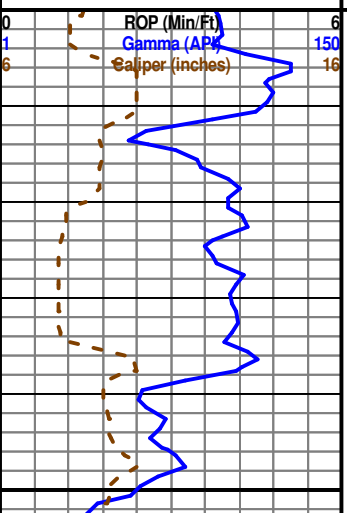
Curve Track 1

ROP (Min/Ft)
Gamma (API)
Caliper (inches)

Depth	Lithology	Oil Shows	Geological Descriptions	Engineering Data

Engineering Data

TG (Units)
C1 (units)
C2 (units)
C3 (units)
C4 (units)
C5 (units)



White Exploration, Inc.
Wasinger #2
700' FNL & 2240' FEL
Sec. 19 - 09S - 21W
Graham Co., KS

API: 15-065-23744-0000

Elevation: 2333' GL
2338' KB

Drilling Contractor: Murfin Drilling Co.
Rig #8

Toolpusher: Rodney Farr

0 TG, C1-C5 50

Surface Casing:
5 JTS of 8 5/8" tallying
212.65' set @ 219' KB

Drillers: Daylight: James Hale
Evening: Travis Martin
Morning: Aaron Janousek

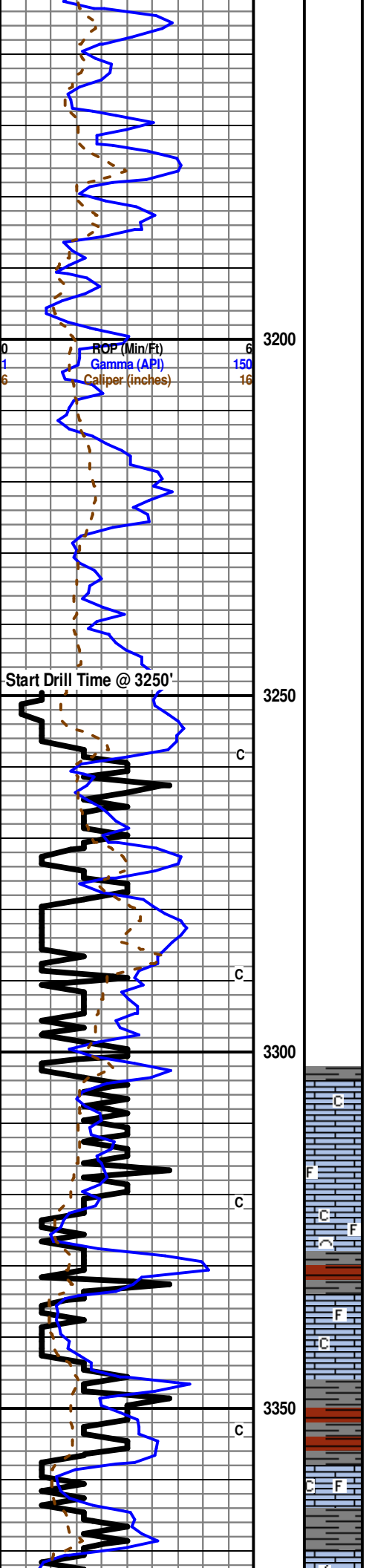
Mud Company: Mud-Co/Service Mud
Mud Engineer: Chuck Herbers

Testing Company: Trilobite Testing
Tester: Brett Dickinson

Logging Company: Log Tech
Logging Engineer: Brett Becker

Geologist: Derek W. Patterson

Displace Mud System @ 2932'



0 TG, C1-C5 50

Mud-Co Mud Ck
@ 3234'
1030 hrs 7.1.11
Vis 51 Wt 9.0
PV 15 YP 25
WL 8.0
Cake 1/32
pH 10.0
CHL 2,500 ppm
Cal 16
Sol 4.9
LCM: 4 #/bbl
DMC: $3,889.50
CMC: $9,532.80

Topeka 3304 (-966)

Limestone: cream lt cream lt tan, dense sub-chalky matrix, microxln, mostly barren, poor interxln porosity, no shows noted, no fluorescence.

Limestone: lt cream lt gray off white, softer chalky matrix, most heavily fossiliferous to bioclastic, fair interxln/interfossiliferous porosity in few pieces with most compact, no shows noted, no fluorescence.

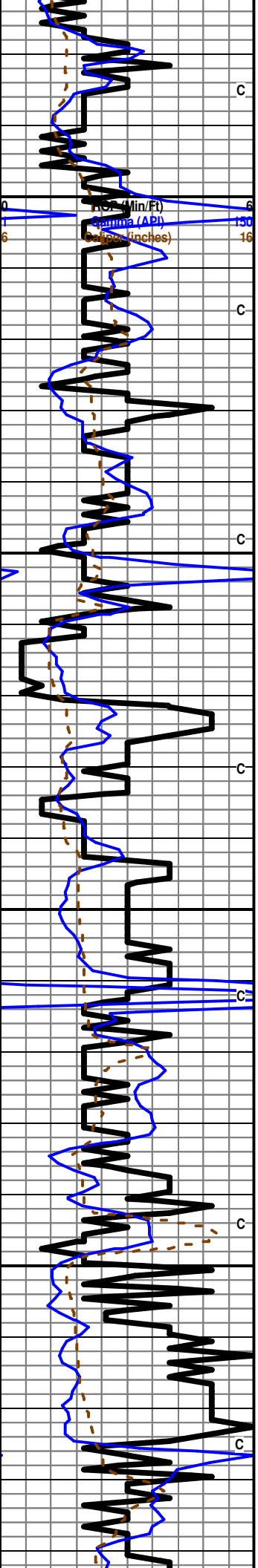
Vis: 52
Wt: 9.0
LCM: 3 #/bbl

Shale: gray dk gray some brick red, mostly blocky, soft to hard, some fissile.

Limestone: lt cream lt gray off white, softer sub-chalky matrix, fossiliferous with some heavily fossiliferous, overall poor interxln porosity, no shows noted, no fluorescence.

Shale: gray dk gray brick red, mostly blocky and hard with some scattered soft, fissile in part.

Limestone: cream gray, dense to sub-chalky softer matrix, micro-vfxln, fossiliferous in part, poor interxln porosity with some fair pinpoint porosity, no shows noted, no fluorescence.



Limestone: lt cream cream tan, softer chalky matrix, vf-fxln, mostly barren, fair-good interxln/small oomoldic porosity, no shows noted, no fluorescence.

Shale: gray dk gray brick red, mostly blocky and hard, scattered fissile.

Limestone: lt cream lt tan, dense sub-chalky matrix, micro-vfxln, fossiliferous in part, poor-fair interxln porosity, no shows noted, no fluorescence.

King Hill 3402 (-1064)

0 TG, C1-C5 50

Shale: black, carbonaceous, mostly hard and blocky, no show gas bubbles, with Shale: gray dk gray, blocky and hard, some fissile.

Geologist Derek W. Patterson on location, 1705 hrs 7.1.11

Limestone: tan cream gray, slightly dense sub-chalky matrix, micro-vfxln, fossiliferous, poor interxln porosity, no shows noted, no fluorescence, with interbedded Shale: gray dk gray brick red, blocky and hard.

Limestone: cream tan lt gray, dense sub-chalky matrix, micro-vfxln, fossiliferous, poor interxln porosity, no shows noted, no fluorescence.

Limestone: off white lt cream, dense tighter sub-cherty matrix, micro-cryptoxln, fossiliferous in part with abundant barren, poor visible porosity, no shows noted, very poor mineral fluorescence.

Shale: gray dk gray brick red, blocky and hard.

Limestone: off white lt cream, dense tighter sub-cherty matrix, microxln, fossiliferous in part, poor visible porosity, no shows noted, very poor mineral fluorescence in few pieces.

Queen Hill 3453 (-1115)

Shale: black, carbonaceous, mostly hard and blocky with some softer and waxy, no show gas bubbles, with Shale: gray dk gray, mostly blocky and hard.

Limestone: off white lt cream, sub-chalky softer matrix, vf-fxln, mostly barren, fair interxln/small oomoldic porosity in most, no shows noted, no fluorescence.

Limestone: off white lt cream lt gray, dense sub-chalky matrix, micro-vfxln, fossiliferous, some scattered 2ndary xln along edges in few pieces, overall poor visible porosity, no shows noted, no fluorescence.

Limestone: cream lt cream lt gray, dense tight matrix, micro-vfxln, granular, fossiliferous, poor interxln porosity, no shows noted, no fluorescence.

Heebner 3511 (-1173)

Shale: black, carbonaceous, blocky, soft and waxy, no show gas bubbles, with Shale: gray dk gray, blocky, soft and waxy.

Shale: gray dk gray green dk green brick red, blocky to round, mostly soft with some scattered hard, fissile in part, with Limestone stringers: cream lt cream mottled, dense sub-chalky matrix, micro-vfxln, granular, fossiliferous, poor interxln porosity, no shows noted, no fluorescence.

Toronto 3533 (-1195)

Limestone: off white lt cream, dense sub-chalky matrix, microxln, barren, poor visible porosity, no shows noted, little-no mineral fluorescence.

Shale: gray dk gray brick red, blocky and hard.

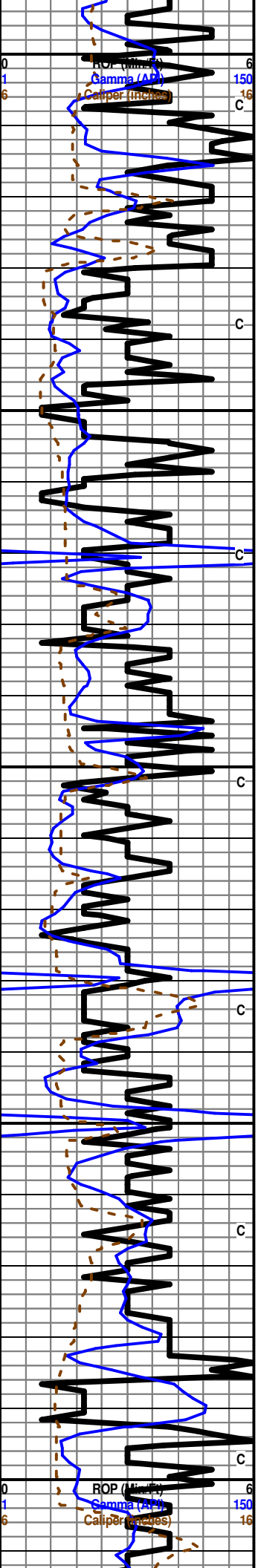
Lansing 3548 (-1210)

Limestone: cream lt gray, dense tight matrix, microxln, fossiliferous in part, poor visible porosity, no shows noted, no fluorescence.

Limestone: lt cream lt gray, dense cherty matrix, microxln, mostly barren, no visible porosity, no shows noted, no fluorescence, with scattered Chert: white, fresh and sharp, barren.

Shale: gray dk gray some brick red, mostly blocky and hard, abundant fissile.

Limestone: lt cream lt gray off white, dense cherty matrix, microxln, barren, no visible porosity, no shows



noted, no fluorescence, with continued Chert as above.

Shale: gray dk gray brick red some black, blocky, mostly hard with some softer and waxy, abundant fissile.

INTERBEDDED -- Limestone: lt cream off white lt gray, dense tight matrix, microxln, sub-cherty, mostly barren with scattered sub-oolitic, poor interxln porosity, no shows noted, little-no mineral fluorescence, with continued Chert, and Shale: gray dk gray brick red, blocky, mostly hard with some softer and waxy, abundant fissile.

3641' cfs 40"/60" - Limestone: white off white, micro-vfxln, fossiliferous to sub-fossiliferous, fair interxln porosity in most with some scattered vuggy porosity, poor show free dk brown oil from porosity upon break/left under lamp, most shows are tarry, fair dead dk brown oil staining along edges in most, only few pieces noted with shows, spotty bright lt yellow fluorescence, very poor cut fluorescence, very faint odor.

Limestone: lt cream off white lt tan, softer sub-chalky matrix, microxln-vfxln, fossiliferous in part, fair interxln porosity in most with trace fair oomoldic porosity, no shows noted, little-no mineral fluorescence.

Limestone: off white lt cream, softer sub-chalky matrix, micro-vfxln, fossiliferous with some oolitic, fair-poor interxln porosity, (1) piece with slight golden brown staining along edges, no show free oil, spotty bright lt yellow fluorescence in few pieces, no cut fluorescence, no odor.

Muncie Creek 3670 (-1332)

Shale: black, carbonaceous, mostly blocky and hard with some softer and waxy, fissile in part, no show gas bubbles, with Shale: gray dk gray brick red green, blocky and hard with some scattered softer and waxy, fissile.

Limestone: lt cream off white lt gray, dense tight slightly chalky matrix, micro-cryptoxln, scattered lithographic non-descript, trace sub-fossiliferous with most barren, poor visible porosity, no shows noted, very poor whitish-lt yellow fluorescence.

Shale: gray dk gray green brick red, mostly blocky and soft, waxy in part, some scattered fissile.

Limestone: lt cream off white, slighlty soft sub-chalky matrix, microxln, sub-fossiliferous to mostly barren, poor interxln porosity, (1) piece with very poor show live lt brown oil and poor saturated stain, little increase upon break, even to spotty pale lt yellow fluorescence, poor cut fluorescence in show piece, no odor.

Limestone: off white lt cream, dense tight matrix, micro-cryptoxln with some scattered lithographic non-descript, nearly all barren, poor interxln porosity, no shows noted, poor whitish-lt yellow mineral fluorescence, no cut fluorescence.

Stark Shale 3729 (-1391)

Shale: black, carbonaceous, blocky, soft and waxy, no show gas bubbles, with Shale: gray dk gray green brick red, blocky, soft and waxy.

Limestone: off white lt gray lt cream, dense tight matrix, micro-cryptoxln, barren, scattered 2ndary xln, overall poor interxln porosity, few pieces with very poor golden brown staining along edges, no other shows noted, very poor fluorescence, no cut fluorescence, no odor.

Hushpuckney 3749 (-1411)

Shale: black, carbonaceous, blocky, soft and waxy, no show gas bubbles.
Limestone: off white lt cream, dense matrix, micro-vfxln, barren, scattered small solution vugs, poor interxln porosity with scattered fair vuggy porosity, (2) pieces with fair show free tarry brown oil in porosity with fair increase upon break/left under lamp, spotty lt yellow fl, fair cut fl in show rocks, no odor.

Base Kansas City 3762 (-1424)

Shale: gray dk gray green brick red, blocky, ranging from dense and hard to soft and waxy, scattered silty, with interbedded Limestone: cream lt cream off white, dense tight matrix, micro-cryptoxln, mostly barren, poor visible porosity, no shows noted, little-no mineral fluorescence.

Limestone: lt gray off white, dense tight matrix, micro-cryptoxln, barren, poor visible porosity, no shows noted, little-no mineral fluorescence.

Shale: brick red dk gray dk green purple, blocky, dense and slightly waxy, silty in part.

Marmaton 3793 (-1455)

Limestone: off white lt cream, microxln, barren, arenaceous, fair intergranular porosity in few with most poor interxln porosity, fair lt brown saturated stain in few pieces, most shows are a heavy tarry brown oil with a dead dk brown oil associated with stain, poor show free live oil upon break/left under lamp, poor pale yellow fluorescence, fair forced cut fluorescence, no odor.

Shale: gray dk gray brick red green some purple, blocky, dense and slightly waxy.

0 TG, C1-C5 50

Vis: 68
Wt: 9.4
LCM: 3 #/bbl

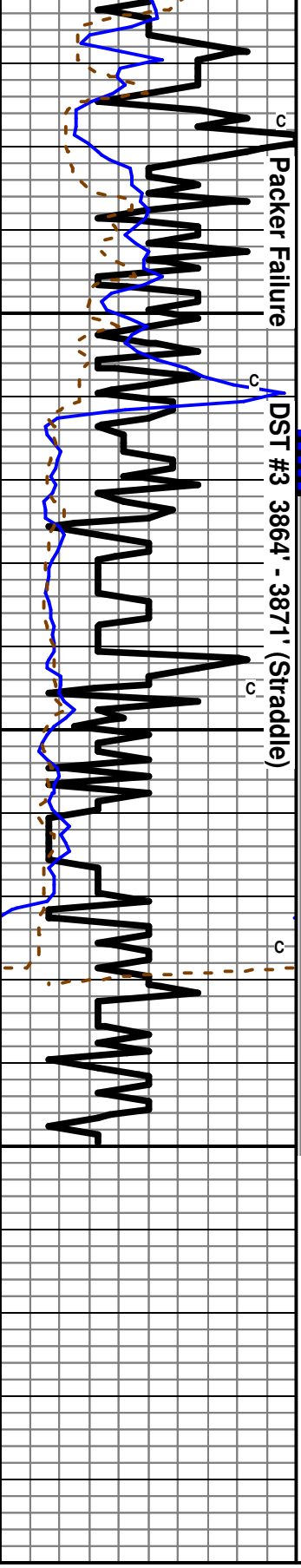
cfs @ 3641'

Mud-Co Mud Ck
@ 3658'
0715 hrs 7.2.11
Vis 69 Wt 9.6
PV 18 YP 32
WL 10.4
Cake 1/32
pH 8.5
CHL 2,400 ppm
Cal 132
Sol 9.1
LCM: 4 #/bbl
DMC: $1,621.00
CMC: $11,153.80

Vis: 53
Wt: 9.4
LCM: 3 #/bbl

Vis: 59
Wt: 9.4
LCM: 3 #/bbl

0 TG, C1-C5 50



Sandstone: off white lt gray dolomitic calcareous matrix, vf-f grained, sub-rounded fairly-well sorted clear silica grains, fair intergranular porosity, friable to fairly cemented, fair-good dk brown saturated stain, fair show dk brown oil upon break in few pieces with most shows still heavy and tarry, increase in shows from above, very poor spotty dk yellow fluorescence in few pieces, fair yellowish-white cut fluorescence, no odor, with continued Shale as above.

Conglomerate: Shale: brick red brown dk gray dk green, mostly blocky and hard, with Limestone: lt cream off white, softer sub-chalky matrix, microxln, barren, poor visible porosity, no shows noted, even lt whitish-yellow mineral fluorescence, Limestone: lt gray purple, dense cherty matrix, poor visible porosity, no shows noted, even off white mineral fluorescence, Chert: orange, opaque, fresh and sharp, no shows, and some scattered Chalk in sample, still carrying minor shows from above?

Conglomerate: Abundant Shale: brick red brown dk gray dk green, blocky and hard, with Limestone: mixed as above with decrease in chalky facies, Chert: orange, opaque, fresh and sharp, barren, no shows, trace Sandstone: well cemented, poor intergranular porosity, no shows noted, continued scattered Chalk in sample, and trace continued shows from above?

Arbuckle 3861 (-1523)

3871' cfs 20" - Conglomerate as above, few pieces with slight show oil upon break, 1) chalky Limestone and 2) trace Sandstone: clear rounded grains, fairly sorted and cemented, fair intergranular porosity, fair-good show free brown oil upon break, possibly from above?, no Dolomite in sample.

3871' cfs 40"/60" - Dolomite (1%): tan lt tan, dense matrix, vf-fxln, fair rhombic development, fair interxln/rhombic porosity, good golden brown saturated stain, poor show free brown oil with fair increase upon break, even bright yellow fluorescence, streaming yellowish-white cut fluorescence, very faint odor in sample.

3876' cfs 40"/60" - Dolomite: as above with trace coarsexln, good rhombic development, good rhombic porosity, continued shows as above.

3880' cfs 40"/60" - Dolomite as above, few coarsexln with majority fxln, some pyrite inclusions in a few pieces, still carrying abundant Shales from above, <5% of sample Dolomite.

Resume Drilling Following DST #1, 2115 hrs 7.3.11

3890' cfs 30"/45"/60" (3881'-3890') - Dolomite: cream tan pink, dense tight matrix in most, vfxln, poor rhombic development, pyritic in part, overall poor interxln/rhombic porosity with abundant xln fill, trace golden brown saturated stain, poor show free lt brown oil with slight increase in few pieces upon break/left under lamp, even bright lt yellow fluorescence, fair-poor forced bright white cut fluorescence, moderate-fair odor, still carrying abundant Shale: most teal green, blocky and hard.

3900' cfs 30"/45"/60" (3891'-3900') - Dolomite: lt cream tan, dense matrix, vf-coarsexln, fair-good rhombic development, pyritic in part, fair interxln/rhombic porosity with abundant 2ndary xln between xln faces, few slightly stained pieces, poor show free lt brown oil with little increase upon break/left under lamp, even bright lt yellow fluorescence, poor cut fluorescence, faint odor, with continued Shale.

(3901'-3908') - Dolomite: as above, still carrying good amount of lt brown-brown saturated stained pieces, few pieces with very poor show free brown oil upon break, even bright lt yellow fluorescence, fair-poor cut fluorescence, faint odor, and Shale.

(3909'-3920') - Dolomite: lt cream lt tan, mostly dense matrix, fxln-coarsexln, fair-good rhombic development, fair-good interxln/rhombic porosity in most, fair lt brown staining in most pieces, very slight trace free lt brown oil upon break in few pieces and trace heavy black tarry oil in few, overall very poor show free oil, even bright lt yellow fluorescence, poor-fair cut fluorescence, faint odor, and continued Shale.

(3921'-3950') - Dolomite: lt gray off white lt cream, mostly dense matrix, fxln-coarsexln, fair-good rhombic development grading to poor tight xln development, fair-good rhombic porosity in most with abundant 2ndary xln and chalk fill, few with fair brown sat staining and dead tarry black oil staining along edges and trace in porosity, no live shows noted, even bright lt yellow fluorescence, minor cut fluorescence, no odor, with continued abundant teal green Shale.

cfs @ 3871'
Vis: 58
Wt: 9.4
LCM: 4 #/bbl
cfs @ 3876'
cfs @ 3880'
Short Trip, 0050 hrs 7.3.11
TOH for DST #1, 0445 hrs 7.3.11
cfs @ 3890'
Mud-Co Mud Ck @ 3880'
0548 hrs 7.3.11
Vis 51 Wt 9.5
PV 12 YP 26
cfs @ 3900'
WL 9.6
Cake 1/32
pH 9.5
CHL 2,000 ppm
Cal 20
Sol 9.1
LCM: 5 #/bbl
DMC: $2,025.80
CMC: $13,179.60
Vis: 53
Wt: 9.3
LCM: 2 #/bbl
cfs @ 3950'
TOH for Logging, 0345 hrs 7.4.11

RTD 3950 (-1612)
LTD 3951 (-1613)

Rotary TD @ 3950', 0215 hrs 7.4.11
Log Tech Open Hole Logging TD @ 3951'
Commence Open Hole Logging Operations, 0730 hrs 7.4.11
Complete Open Hole Logging Operations, 1145 hrs 7.4.11
Orders Received to Plug and Abandon Well, 0045 hrs 7.5.11

Geologist Derek W. Patterson off location, 0715 hrs 7.5.11

Respectfully Submitted,
Derek W. Patterson

DRILL STEM TEST REPORT

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43907 **DST#: 1**

Test Start: 2011.07.03 @ 08:00:42

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:52:42
Time Test Ended: 18:26:12

Test Type: Conventional Bottom Hole
Tester: Brett Dickinson
Unit No: 47

Interval: 3760.00 ft (KB) To 3880.00 ft (KB) (TVD)
Total Depth: 3880.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

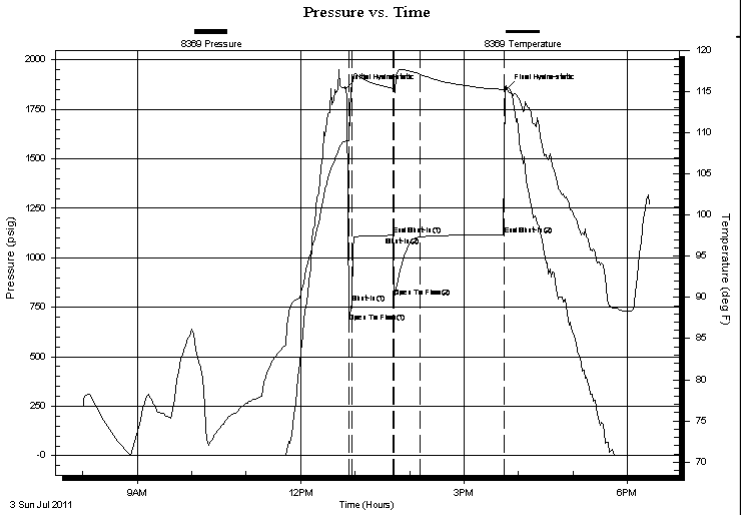
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8369 **Outside**

Press@RunDepth: 1106.11 psig @ 3766.00 ft (KB)
Start Date: 2011.07.03 End Date: 2011.07.03
Start Time: 08:00:47 End Time: 18:26:12

Capacity: 8000.00 psig
Last Calib.: 2011.07.03
Time On Btm: 2011.07.03 @ 12:49:42
Time Off Btm: 2011.07.03 @ 15:47:12

TEST COMMENT: IF-BoB 15 sec
ISI-No Blow
FF-BoB in 30sec
FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1856.68	109.00	Initial Hydro-static
3	677.63	108.96	Open To Flow (1)
7	771.80	116.01	Shut-In(1)
52	1113.92	115.38	End Shut-In(1)
53	801.36	115.18	Open To Flow (2)
82	1106.11	117.07	Shut-In(2)
174	1117.98	115.23	End Shut-In(2)
178	1853.25	115.41	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1800.00	Water	23.57
560.00	MCW 70%W 30%M	7.86
80.00	Oilspotted MCW 55%W 45%M	1.12

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43907 **DST#: 1**

Test Start: 2011.07.03 @ 08:00:42

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	32000 ppm
Viscosity:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.59 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

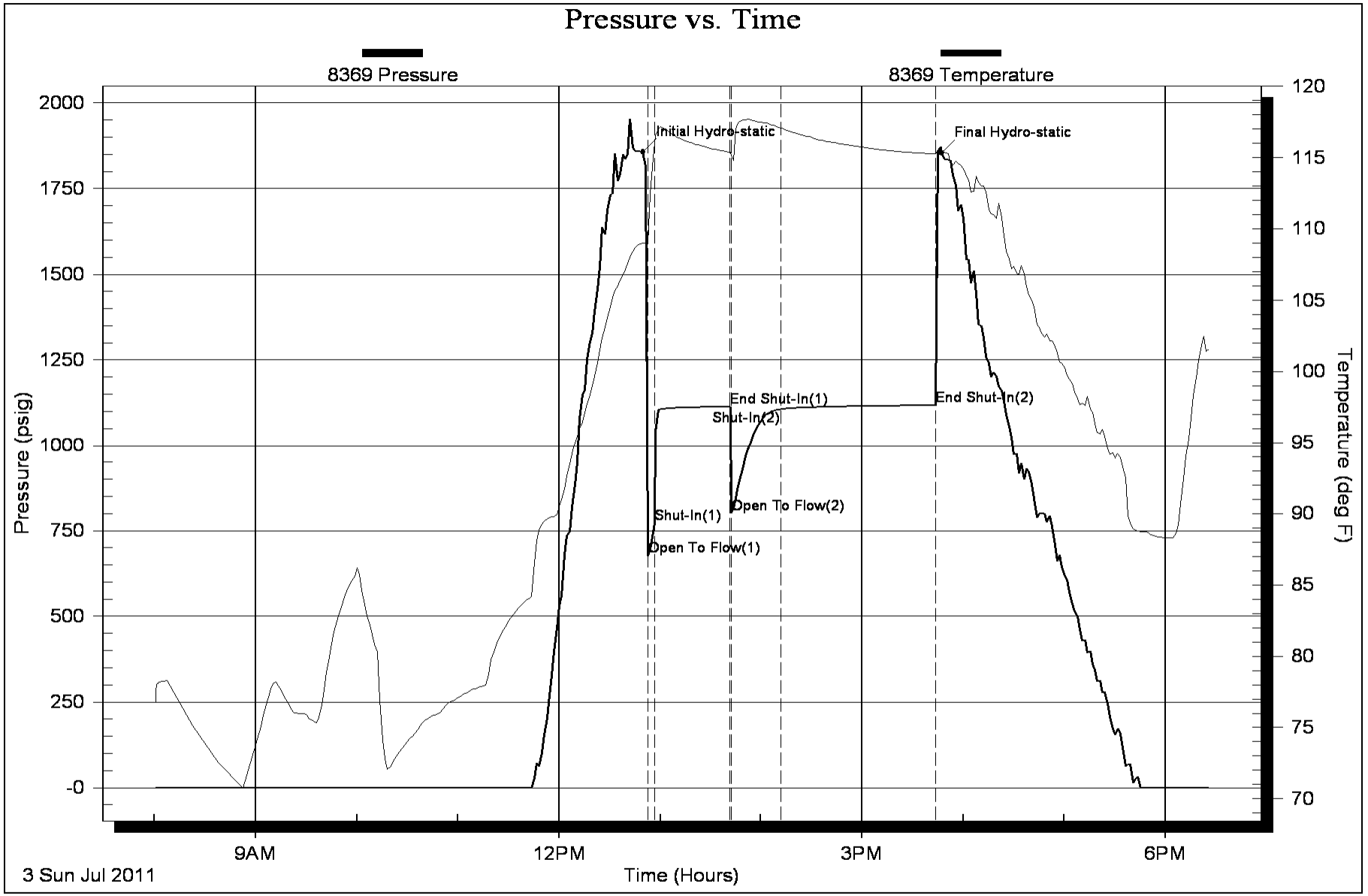
Length ft	Description	Volume bbl
1800.00	Water	23.573
560.00	MCW 70%W 30%M	7.855
80.00	Oilspotted MCW 55%W 45%M	1.122

Total Length: 2440.00 ft Total Volume: 32.550 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW .16


Pressure vs. Time
8369 Pressure
8369 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
Shut-In(2)
End Shut-In(2)
Open To Flow(2)
Shut-In(1)
Open To Flow(1)
Pressure (psig)
Temperature (deg F)
2000
1750
1500
1250
1000
750
500
250
-0
120
115
110
105
100
95
90
85
80
75
70
9AM
12PM
3PM
6PM
3 Sun Jul 2011
Time (Hours)

DRILL STEM TEST REPORT

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43908 **DST#: 2**

Test Start: 2011.07.04 @ 13:30:09

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 18:07:09

Test Type: Conventional Straddle
Tester: Brett Dickinson
Unit No: 47

Interval: 3758.00 ft (KB) To 3872.00 ft (KB) (TVD)
Total Depth: 3951.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

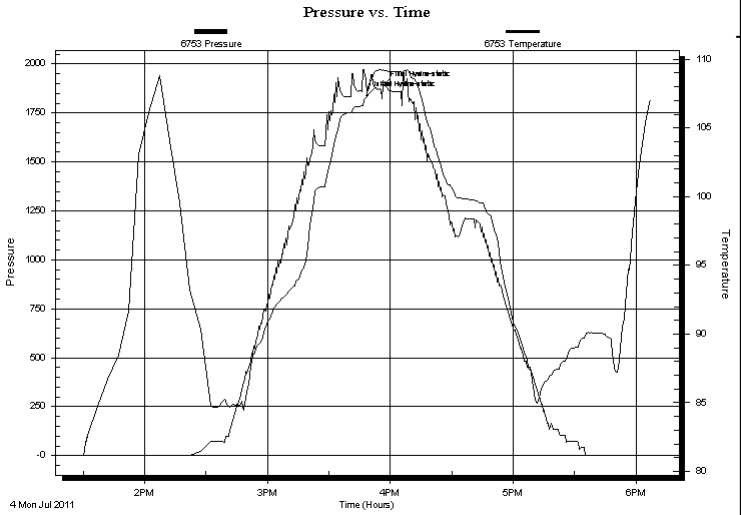
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6753

Press@RunDepth: psig @ ft (KB)
Start Date: 2011.07.04 End Date: 2011.07.04
Start Time: 13:30:14 End Time: 18:07:08

Capacity: 8000.00 psig
Last Calib.: 2011.07.04
Time On Btm: 2011.07.04 @ 15:48:39
Time Off Btm: 2011.07.04 @ 15:56:39

TEST COMMENT: IF-Packerfailure



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1838.44	107.25	Initial Hydro-static
8	1890.23	109.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
300.00	mud	2.53

Gas Rates

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

DRILL STEM TEST REPORT

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43908 **DST#: 2**

Test Start: 2011.07.04 @ 13:30:09

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 18:07:09

Test Type: Conventional Straddle
Tester: Brett Dickinson
Unit No: 47

Interval: 3758.00 ft (KB) To 3872.00 ft (KB) (TVD)
Total Depth: 3951.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

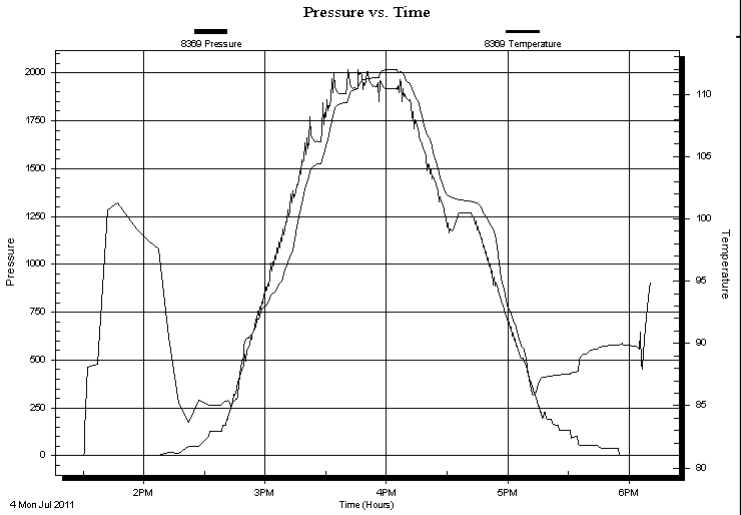
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8369 **Below (Straddle)**

Press@RunDepth: psig @ 3877.00 ft (KB)
Start Date: 2011.07.04 End Date: 2011.07.04
Start Time: 13:30:14 End Time: 18:10:38

Capacity: 8000.00 psig
Last Calib.: 2011.07.04
Time On Btm:
Time Off Btm:

TEST COMMENT: IF-Packerfailure



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
300.00	mud	2.53

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43908 **DST#: 2**

Test Start: 2011.07.04 @ 13:30:09

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.58 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm				
Filter Cake:	inches				

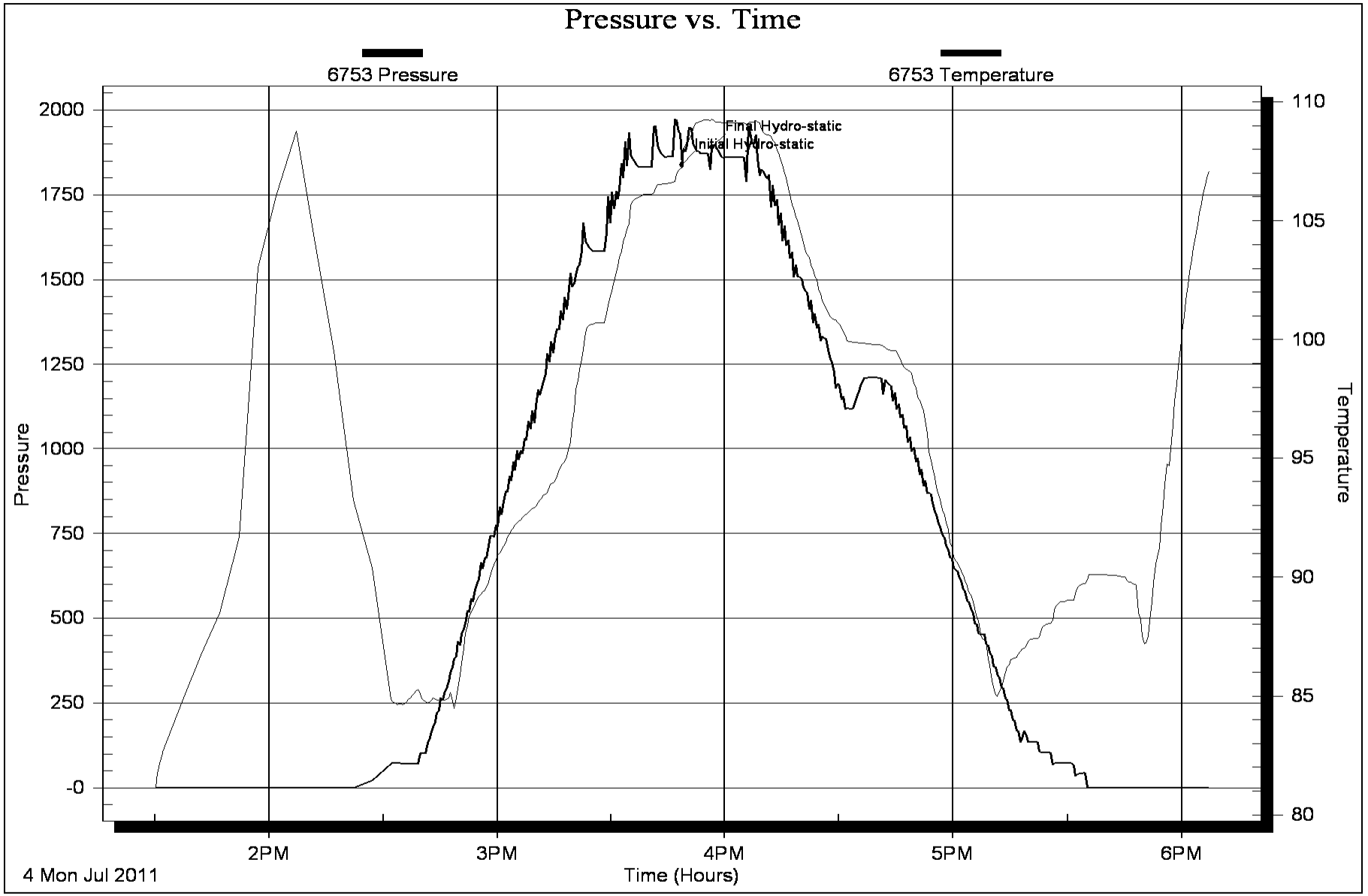
Recovery Information

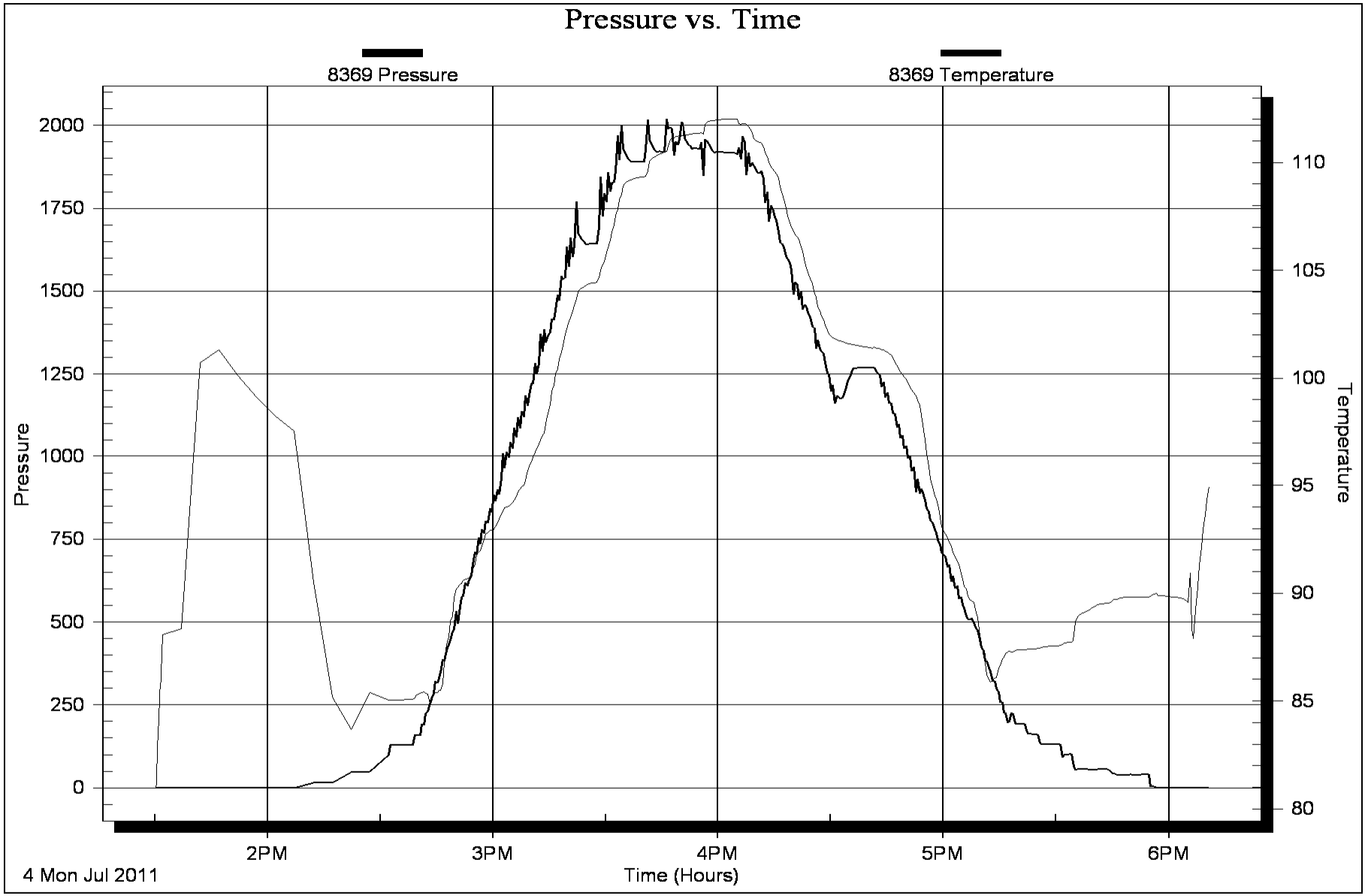
Recovery Table

Length ft	Description	Volume bbl
300.00	mud	2.532

Total Length: 300.00 ft Total Volume: 2.532 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:


Pressure vs. Time
6753 Pressure
6753 Temperature
Final Hydro-static
Initial Hydro-static
Pressure
Temperature
2000
1750
1500
1250
1000
750
500
250
-0
110
105
100
95
90
85
80
2PM
3PM
4PM
5PM
6PM
4 Mon Jul 2011
Time (Hours)


Pressure vs. Time
8369 Pressure
8369 Temperature
2000
1750
1500
1250
1000
750
500
250
0
Pressure
110
105
100
95
90
85
80
Temperature
2PM
3PM
4PM
5PM
6PM
4 Mon Jul 2011
Time (Hours)

DRILL STEM TEST REPORT

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43909 **DST#: 3**

Test Start: 2011.07.04 @ 18:40:56

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:31:19
Time Test Ended: 02:48:19

Test Type: Conventional Straddle
Tester: Brett Dickinson
Unit No: 47

Interval: 3864.00 ft (KB) To 3871.00 ft (KB) (TVD)
Total Depth: 3951.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

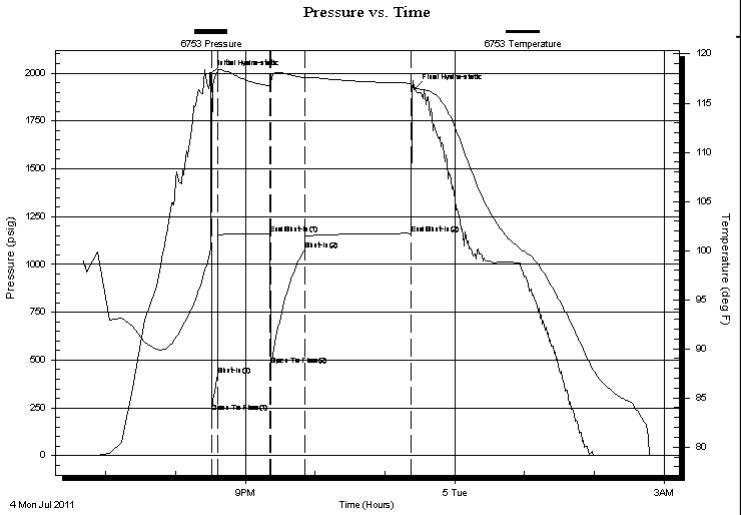
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6753 **Outside**

Press@RunDepth: 1073.93 psig @ 3865.00 ft (KB)
Start Date: 2011.07.04 End Date: 2011.07.05
Start Time: 18:41:01 End Time: 02:48:18

Capacity: 8000.00 psig
Last Calib.: 2011.07.05
Time On Btm: 2011.07.04 @ 20:29:49
Time Off Btm: 2011.07.04 @ 23:25:49

TEST COMMENT: IF-BOB in 1min
ISI-No blow
FF-BOB in 1min
FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1993.31	99.92	Initial Hydro-static
2	229.33	111.31	Open To Flow (1)
6	420.88	118.12	Shut-In(1)
52	1161.63	116.73	End Shut-In(1)
52	473.93	117.01	Open To Flow (2)
81	1073.93	117.58	Shut-In(2)
173	1161.69	117.03	End Shut-In(2)
176	1918.27	116.54	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2230.00	Water	29.60
70.00	Oilspotted MCW 20%M 80%W	0.98

Gas Rates

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

DRILL STEM TEST REPORT

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43909 **DST#: 3**

Test Start: 2011.07.04 @ 18:40:56

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:31:19
Time Test Ended: 02:48:19

Test Type: Conventional Straddle
Tester: Brett Dickinson
Unit No: 47

Interval: 3864.00 ft (KB) To 3871.00 ft (KB) (TVD)
Total Depth: 3951.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

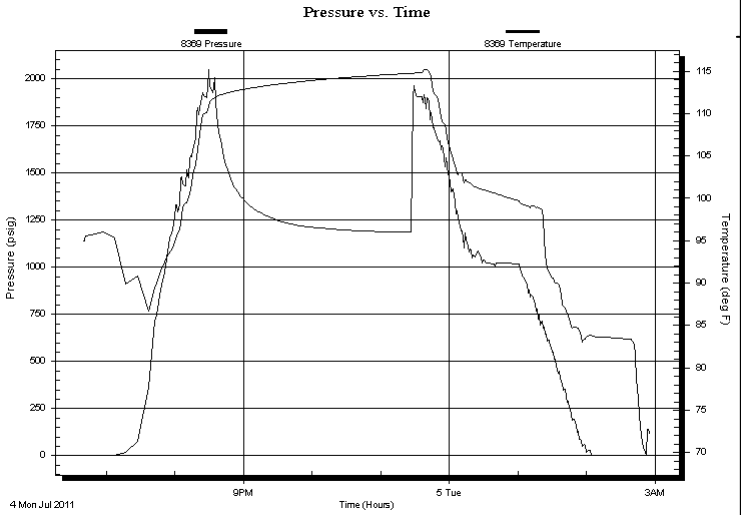
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8369 **Below (Straddle)**

Press@RunDepth: psig @ 3876.00 ft (KB)
Start Date: 2011.07.04 End Date: 2011.07.05
Start Time: 18:40:22 End Time: 02:55:46

Capacity: 8000.00 psig
Last Calib.: 2011.07.05
Time On Btm:
Time Off Btm:

TEST COMMENT: IF-BOB in 1min
ISI-No blow
FF-BOB in 1min
FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
2230.00	Water	29.60
70.00	Oilspotted MCW 20%M 80%W	0.98

Gas Rates

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

DRILL STEM TEST REPORT

FLUID SUMMARY

White Exploration, Inc.

2400 N Woodlaw n
Ste 115 Wichita Ks 67220

ATTN: Derek Patterson

Wasinger #2

19s-9s21w, Grahan,Ks

Job Ticket: 43909 **DST#: 3**

Test Start: 2011.07.04 @ 18:40:56

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	32000 ppm
Viscosity:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.57 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

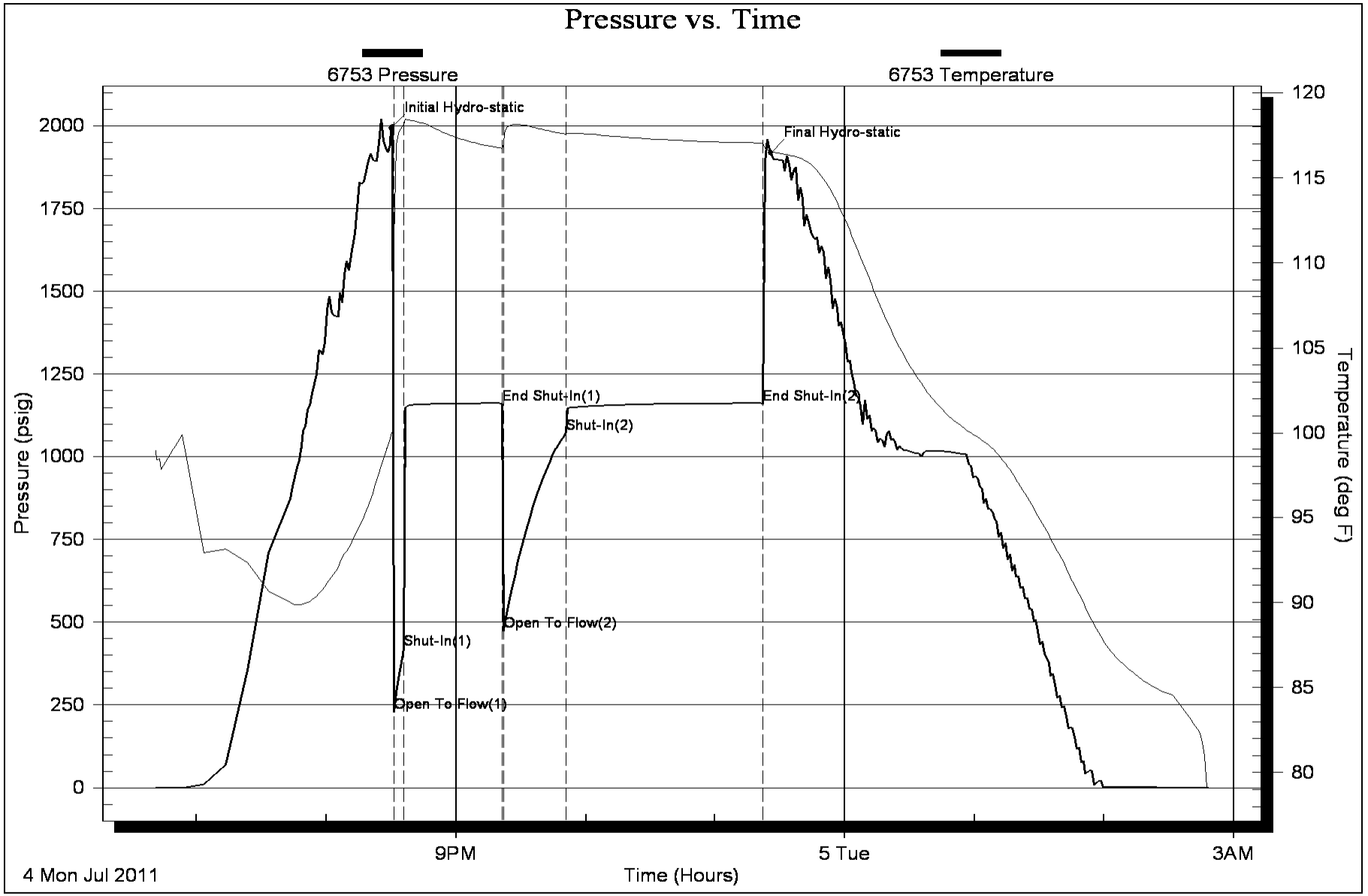
Length ft	Description	Volume bbl
2230.00	Water	29.605
70.00	Oilspotted MCW 20%M 80%W	0.982

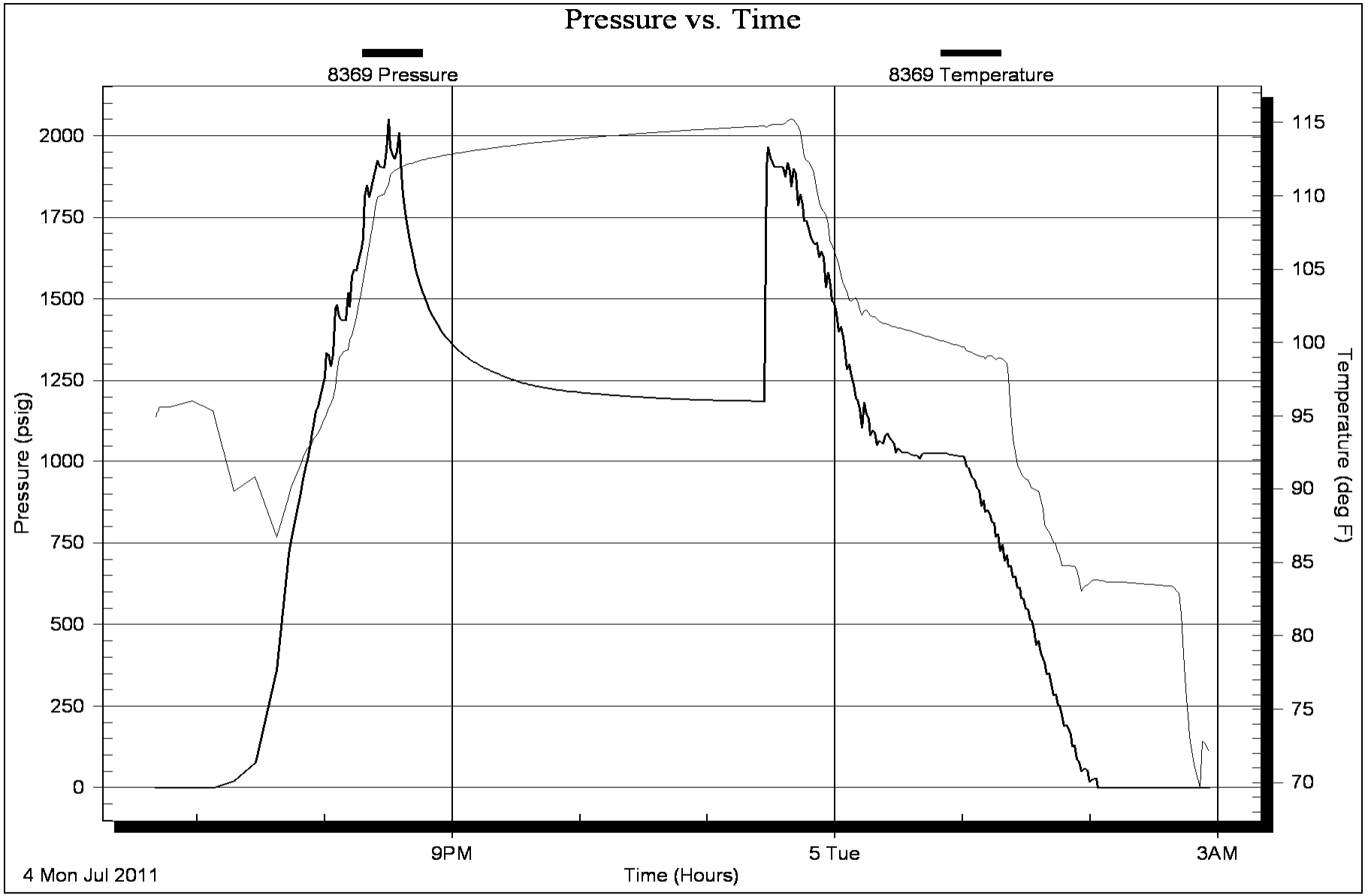
Total Length: 2300.00 ft Total Volume: 30.587 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6753 Pressure
6753 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(2)
Open To Flow(2)
Shut-In(1)
Open To Flow(1)
Pressure (psig)
Temperature (deg F)
2000
1750
1500
1250
1000
750
500
250
0
120
115
110
105
100
95
90
85
80
9PM
5 Tue
3AM
4 Mon Jul 2011
Time (Hours)


Pressure vs. Time
8369 Pressure
8369 Temperature
Pressure (psig)
2000
1750
1500
1250
1000
750
500
250
0
Temperature (deg F)
115
110
105
100
95
90
85
80
75
70
9PM
5 Tue
3AM
4 Mon Jul 2011
Time (Hours)

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

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

July 27, 2011

Kenneth S. White
White Exploration, Inc.
2400 N WOODLAWN STE 115
WICHITA, KS 67220-3966

Re: ACO1
API 15-065-23744-00-00
Wasinger 2
NE/4 Sec.19-09S-21W
Graham 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,
Kenneth S. White