



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1221149  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

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

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical 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

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1221149

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

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
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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

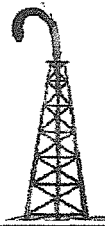
<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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810 E 7<sup>TH</sup>  
 PO Box 92  
 EUREKA, KS 67045  
 (620) 583-5561

**Elite**

**Cementing & Acidizing  
 of Kansas, LLC**



**Cement or Acid Field Report**  
 Ticket No. **1435**  
 Foreman Rick Ledford  
 Camp Eureka KS

API# 15-103-21415

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
6-27-14	1031	Tort # 8	9	8	21E	Leavenworth	KS	
Customer Daystar Petroleum Inc.			Unit #		Driver		Unit #	
Mailing Address 522 N. Main St.			102		Chris B.			
City Eureka			112		Chris M.			
State KS			110		Dave G.			
Zip Code 67045								

Job Type L/S Hole Depth 1602 Slurry Vol. 78 Bbl Tubing \_\_\_\_\_  
 Casing Depth 1600.20 Hole Size 7 7/8" Slurry Wt. 12.8"-13.2" Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 5 1/2" 14" Cement Left in Casing 0 Water Gal/SK 8.0-9.0 Other \_\_\_\_\_  
 Displacement 39 Bbl Displacement PSI 600 Bump Plug to 1100 BPM \_\_\_\_\_

Remarks: Safety meetings. Rig up to 5 1/2" casing w/ rotating head. Break circulation w/ 10 Bbl fresh water. Pump 100# caustic soda pre-flush w/ 12 Bbl water, 10 Bbl water spacer. Mixed 200 sks 60/40 Pozmix cement w/ 6% gel + 1" phenoseal/sk @ 12.8"/gal. Tail in w/ 50 sks thickset cement w/ 5" Kol-seal/sk + 2" phenoseal/sk @ 13.2"/gal. Washout pump + lines, release latch down plug. Displace w/ 39 Bbl KCL water. Final pump pressure 600 PSI. Bump plug to 1100 PSI. Release pressure, float + plug held. Good cement returns to surface = 12 Bbl slurry to pit. Job complete. Rig down.

Plug down @ 3:25 p.m.

Date: rotated casing during cementing procedures.

Centralizers on jt. 1, 2, 3, 4, 5, 6 Baskets on jt. 2, 5

"Thank You"



**COMPLETED**

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1050.00	1050.00
C107	100	Mileage	3.95	395.00
C203	200 sks	60/40 Pozmix cement	12.75	2550.00
C206	1030#	6% gel	.20	206.00
C208	200#	1" phenoseal/sk	1.25	250.00
C201	50 sks	thickset cement	19.50	975.00
C208	800#	2" phenoseal/sk	1.25	125.00
C207	250#	5" Kol-seal/sk	.45	112.50
C217	100#	caustic soda pre-flush	1.60	160.00
C222	5 gal.	KCL (displacement)	34.00	170.00
C10815	10.95	ton mileage built trucks	1.35	1478.25
C161	1	5 1/2" A7V float shoe w/ latchdown.	294.00	294.00
C604	2	5 1/2" cement baskets	225.00	450.00
C504	6	5 1/2" x 7 7/8" centralizers	48.00	288.00
C421	1	5 1/2" latch down plug	230.00	230.00
C112	1	Rental on 5 1/2" rotating head	100.00	100.00
			Subtotal	8833.75
			Sales Tax	422.60
Authorization <u>[Signature]</u> Title <u>Pres</u>			Total	9256.35

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.



**GAMMA RAY  
NEUTRON  
CEMENT BOND  
COMPLETION LOG**

Company DAYSTAR PETROLEUM, INC.  
Well TOOT # 8  
Field EASTON NORTHEAST  
County LEAVENWORTH  
State KANSAS

Company DAYSTAR PETROLEUM, INC.  
Well TOOT # 8  
Field EASTON NORTHEAST  
County LEAVENWORTH  
State KANSAS

Location: API # : 15-103-21415-00-00  
2465' FSL & 630' FWL  
NE-NW-NW-SW  
SEC 9 TWP 8S RGE 21E  
Permanent Datum GL Elevation 1077EST  
Log Measured From GL K.B.  
Drilling Measured From GL D.F.  
G.L. 1077EST.

Date	7-7-14		
Run Number	1 NW		
Depth Driller	1602'		
Depth Logger	1594.8'		
Top Log Interval	0		
Bottom Logged Interval	1594.8'		
Fluid Level	FULL		
Type Fluid	WATER		
Production Casing	5.5" @ TD	@	@
Max. Recorded Temp.			
Estimated Cement Top			
Calculated Cement Top			
Amount & Type Cement			
Amount & Type Admix			
Drilling Contractor			
Equipment Number	103		
Location			
Recorded By	SOLOMON,B.		
Witnessed By	WESCOTT, J.		

<<< 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

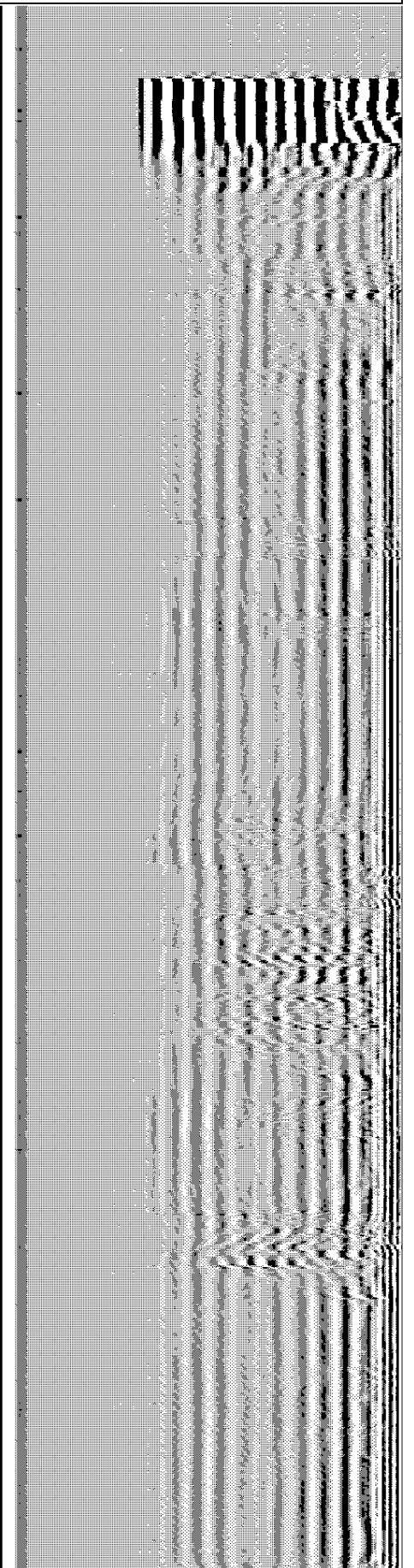
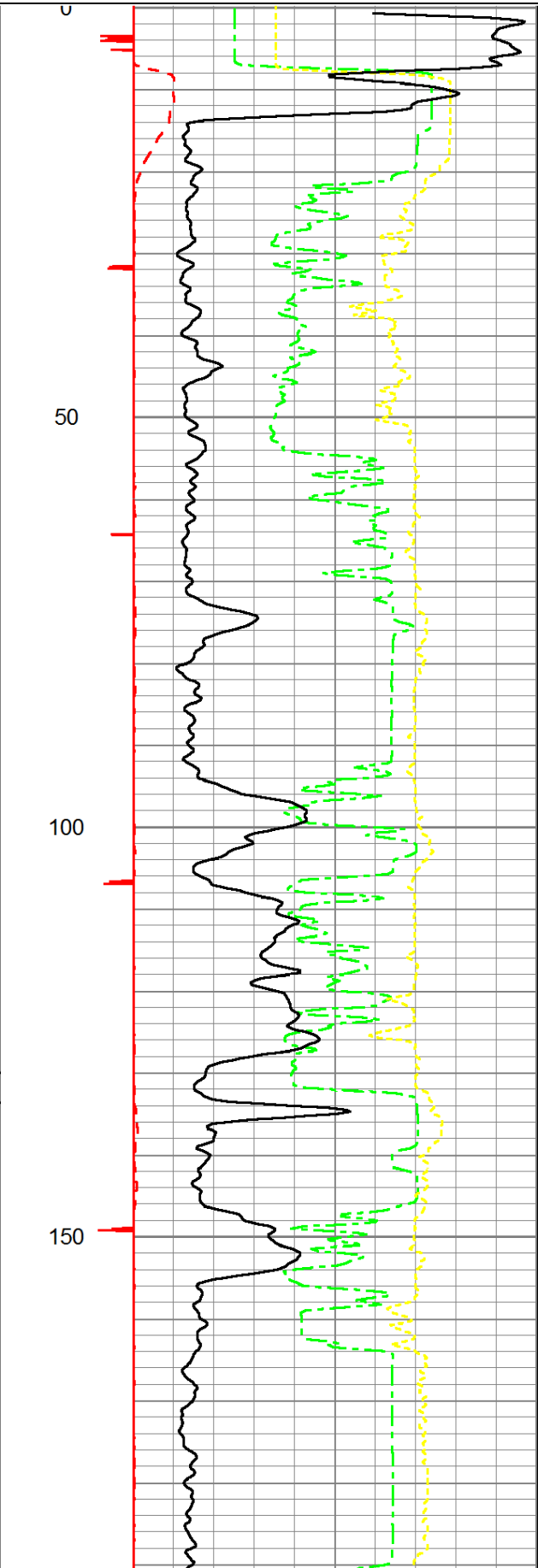
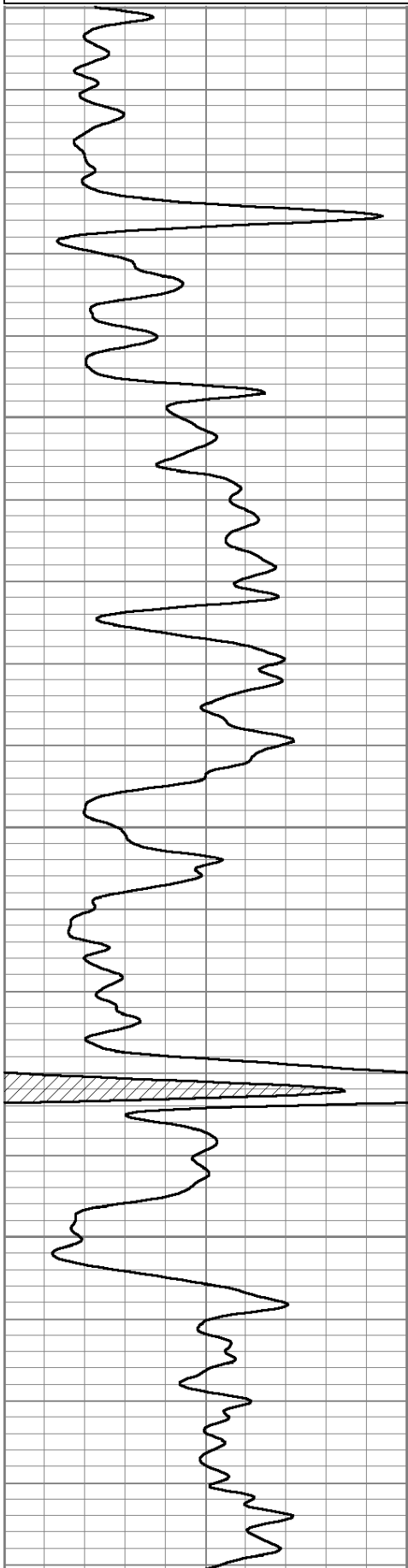
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			tekco tekco cent	2.17	1.69	5.00

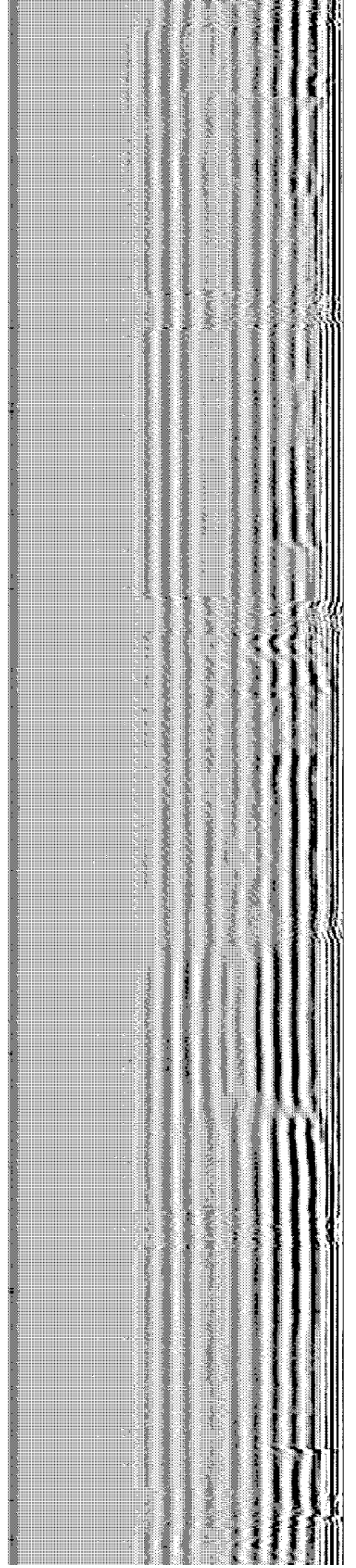
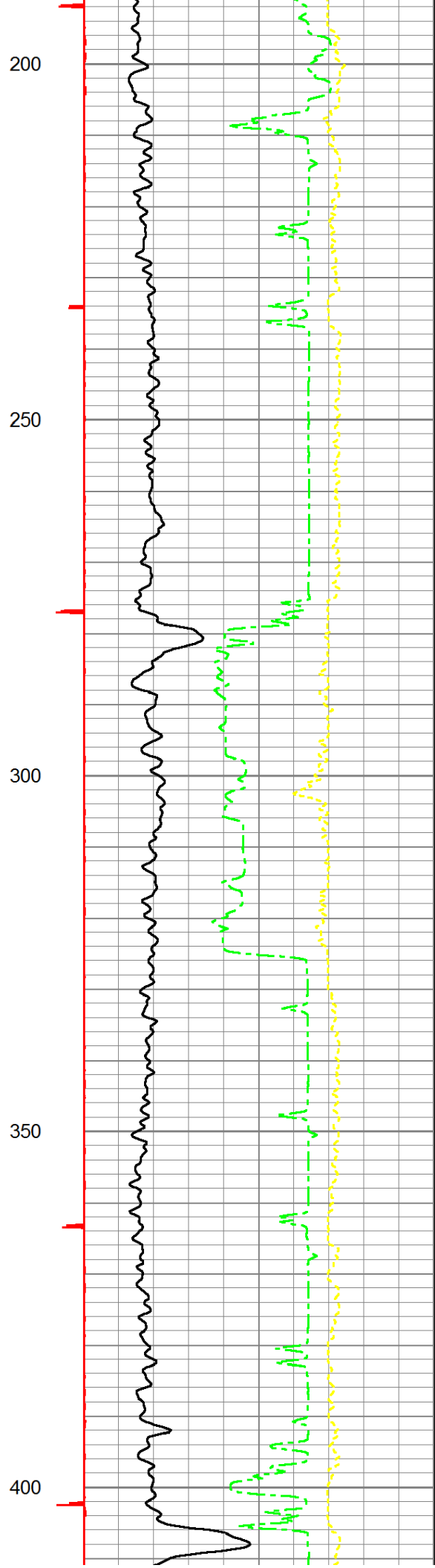
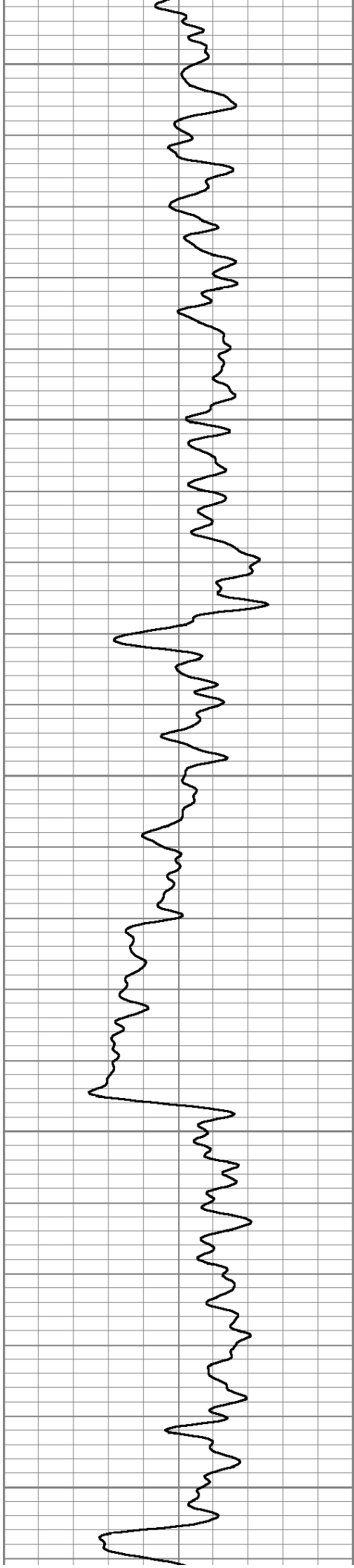
				tekco cent.			
WVF3FT	17.50			CBLTEKCO-TEKCO2RCVR (TEKCO169) 1 11/16" TEKCO 2 RCVR DELWARE	9.75	1.69	50.00
WVF5FT	16.50						
WVFCAL	13.08						
WVFSYNC	13.08			tekco tekco cent.	2.17	1.69	5.00
GR	7.59			GR-TITAN_169 (TIT169_001) Titan 1 11/16" Gamma Ray	4.75	1.69	20.00
CCL	5.05			CCL-TITAN_169 (TIT169) Titan 1 11/16" Logging CCL	1.83	1.69	7.50
NEU	0.63			NEU-TITAN (TIT801) TITAN 1 11/16" Neutron	4.33	1.69	25.00

Dataset: toot #8.db: field/well/run1/pass1  
 Total Length: 25.00 ft  
 Total Weight: 112.50 lb  
 O.D.: 1.69 in

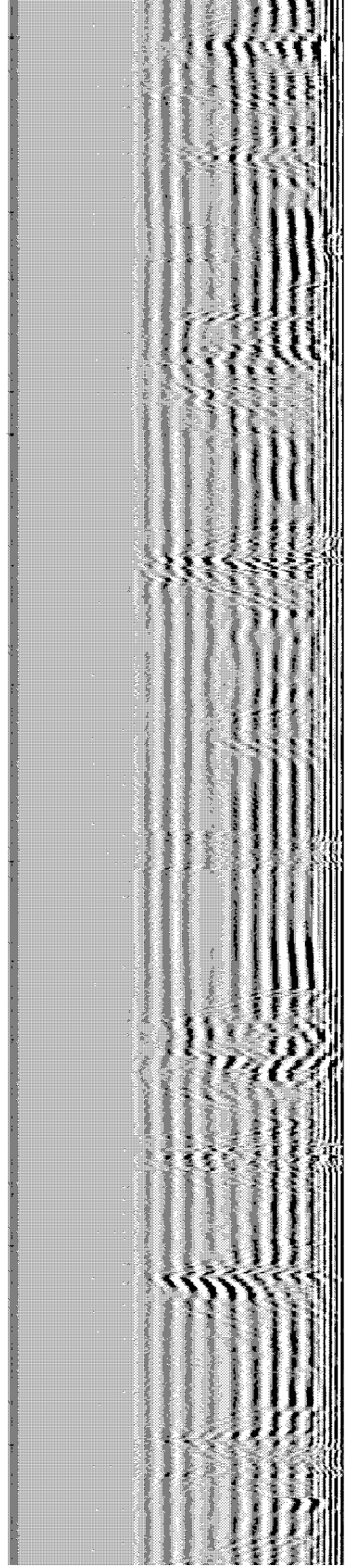
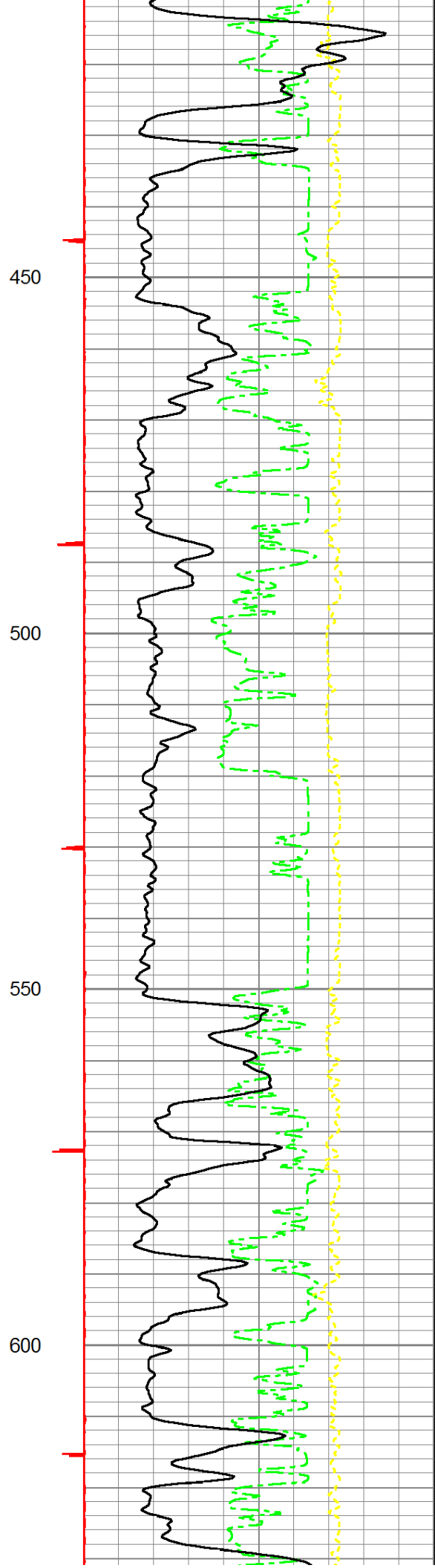
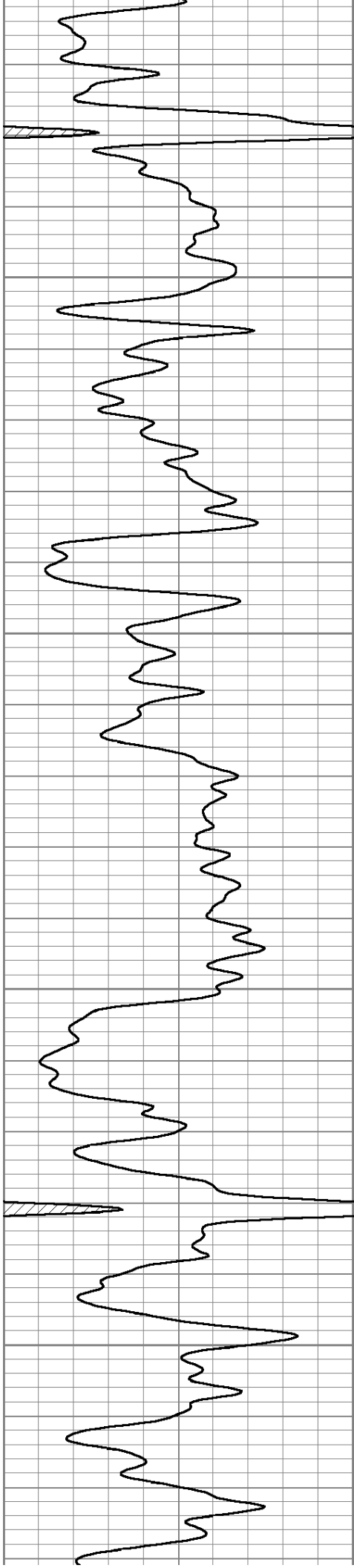
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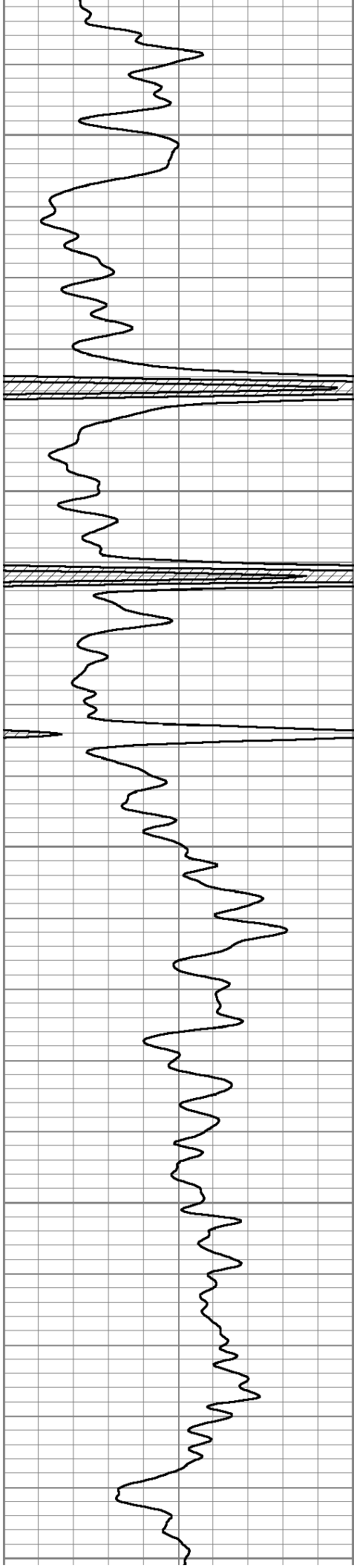
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150	gr	300	9	0	1100	TT3FT (usec)	200		
					1800	TT5FT (usec)	200		
					100	NEU (cps)	1800		











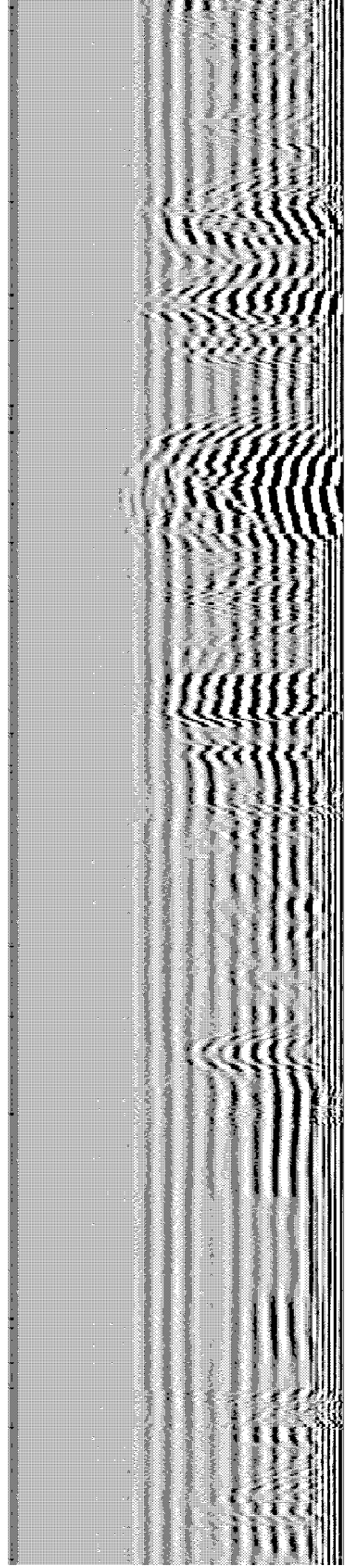
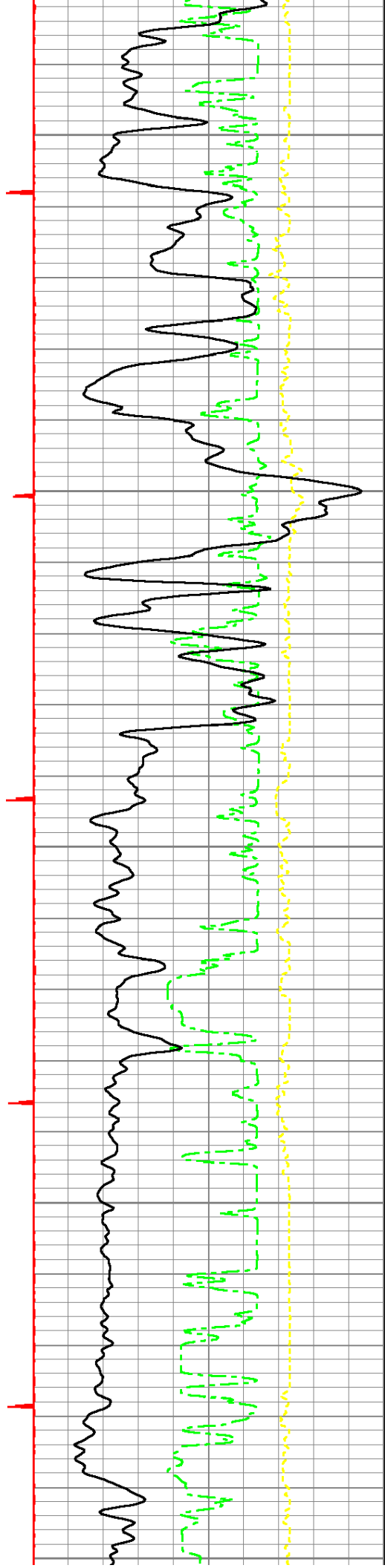
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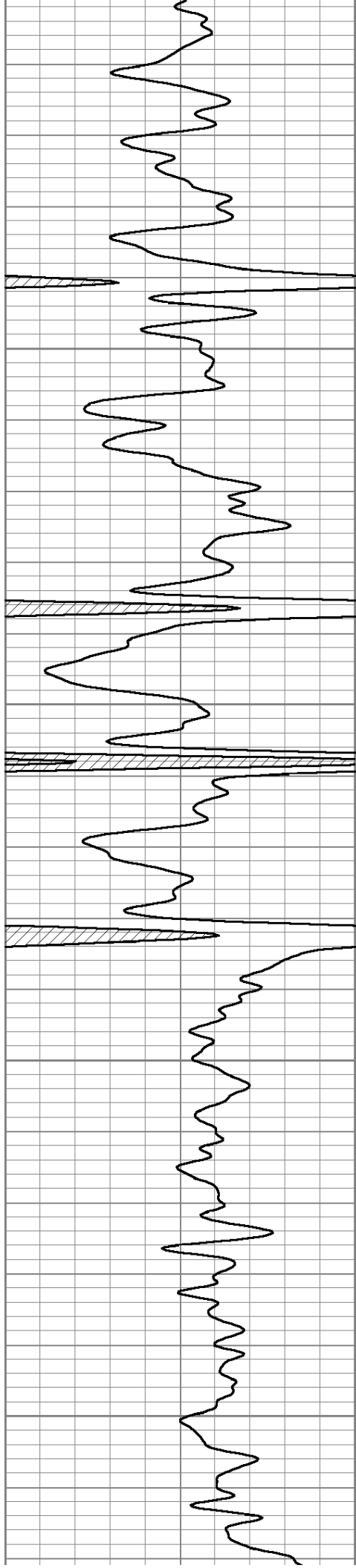
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750

800

850



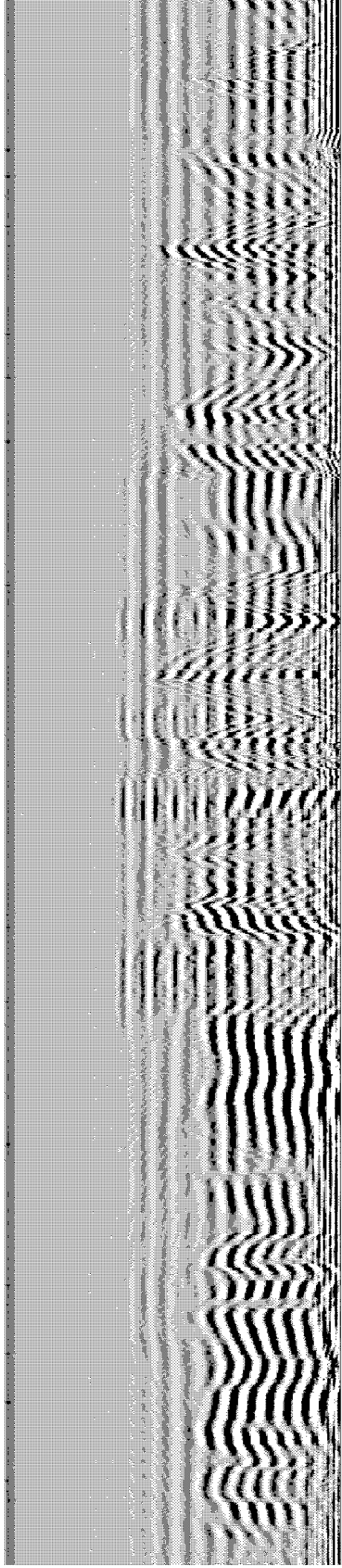
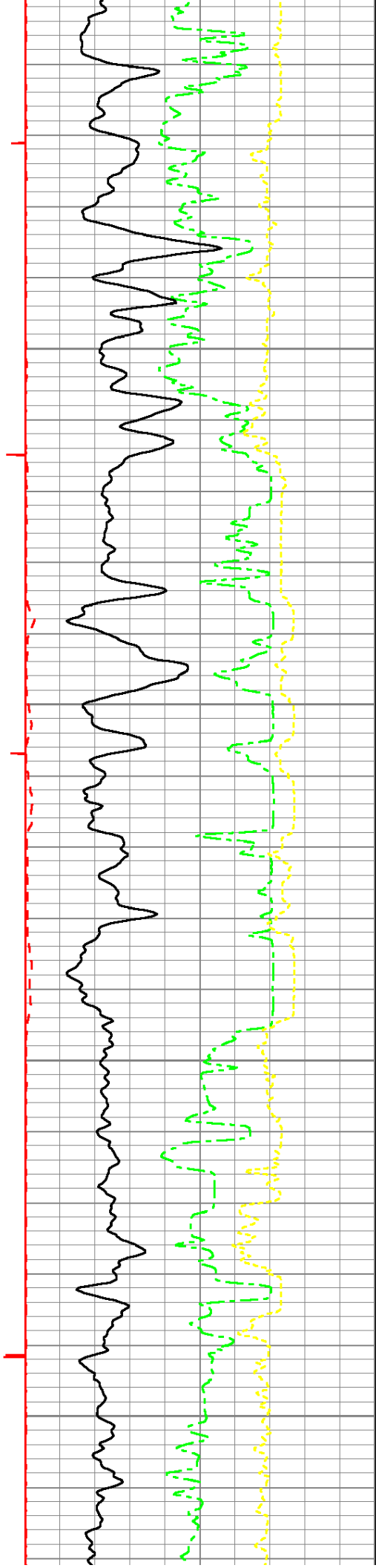


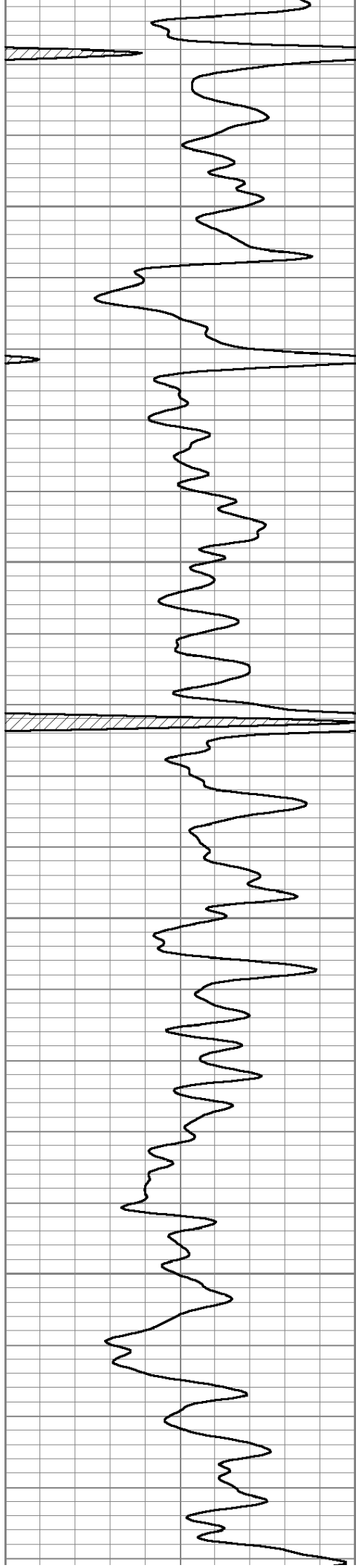
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950

1000

1050



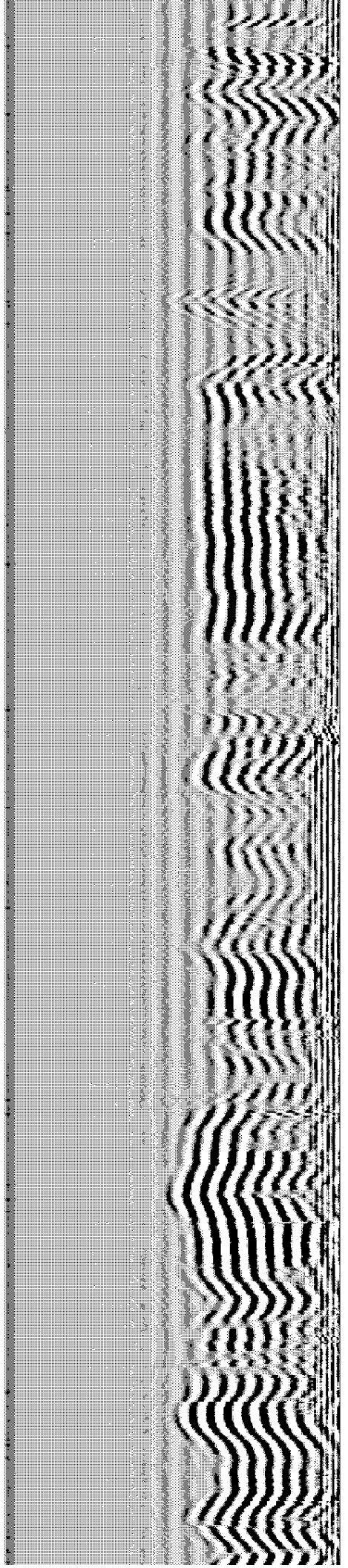
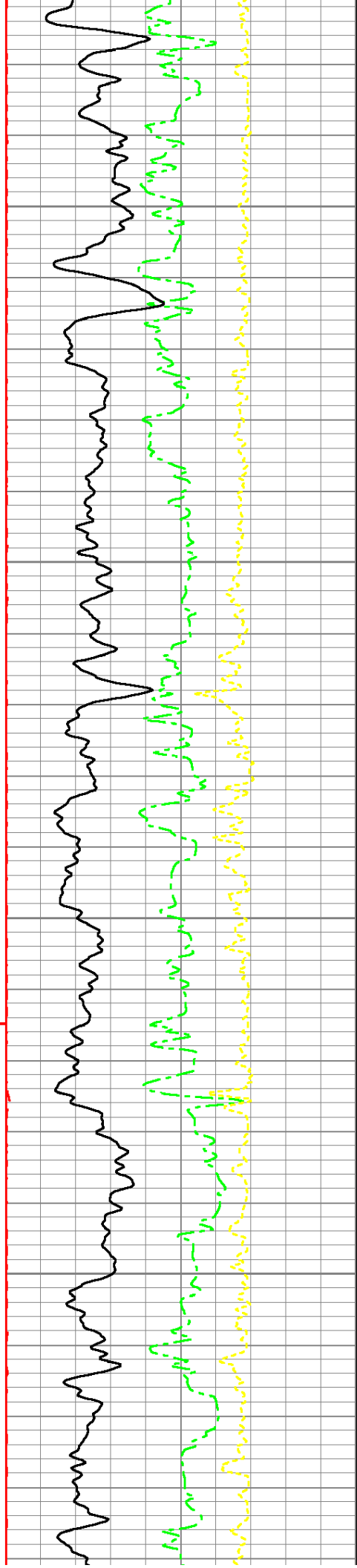


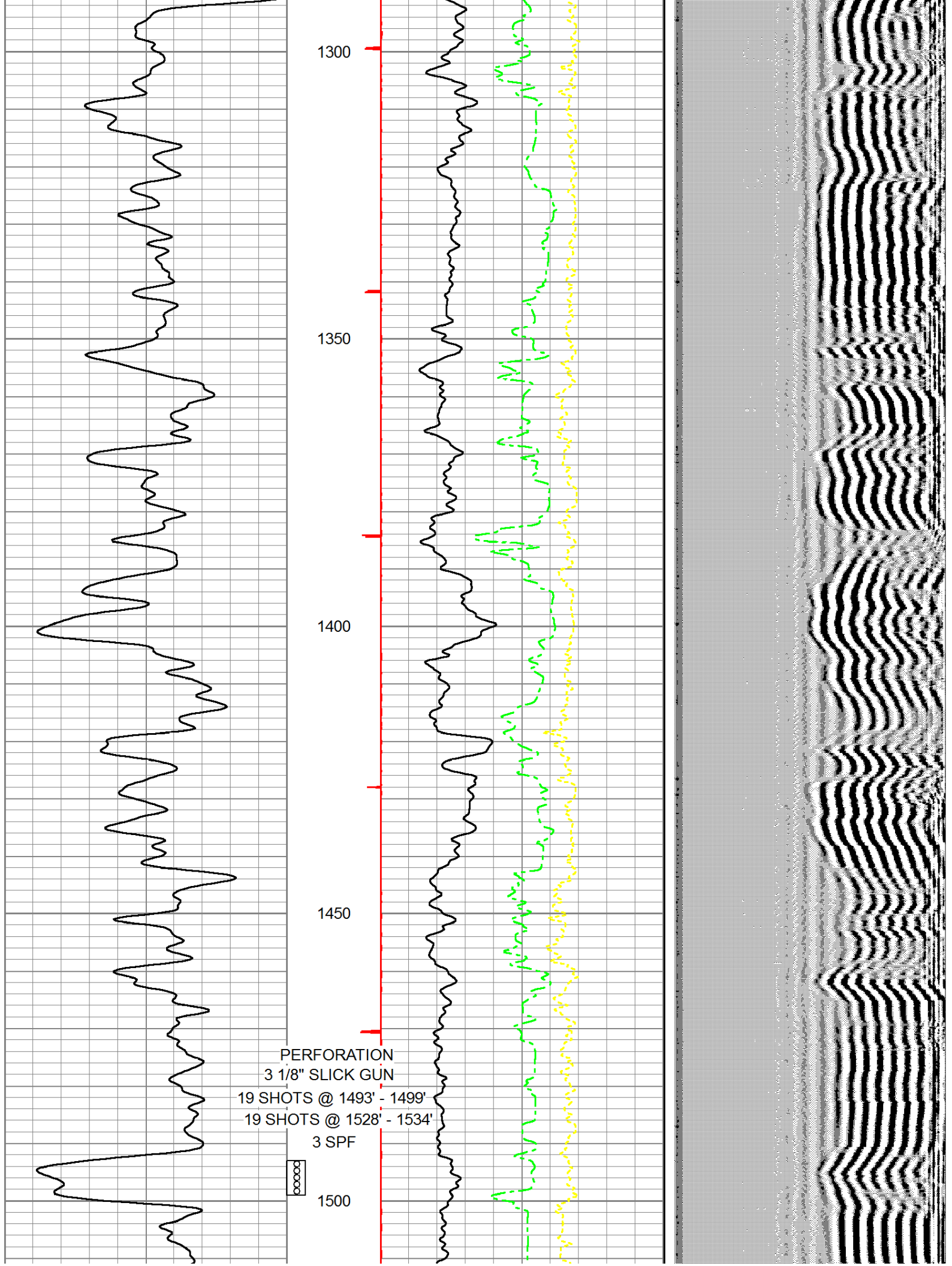
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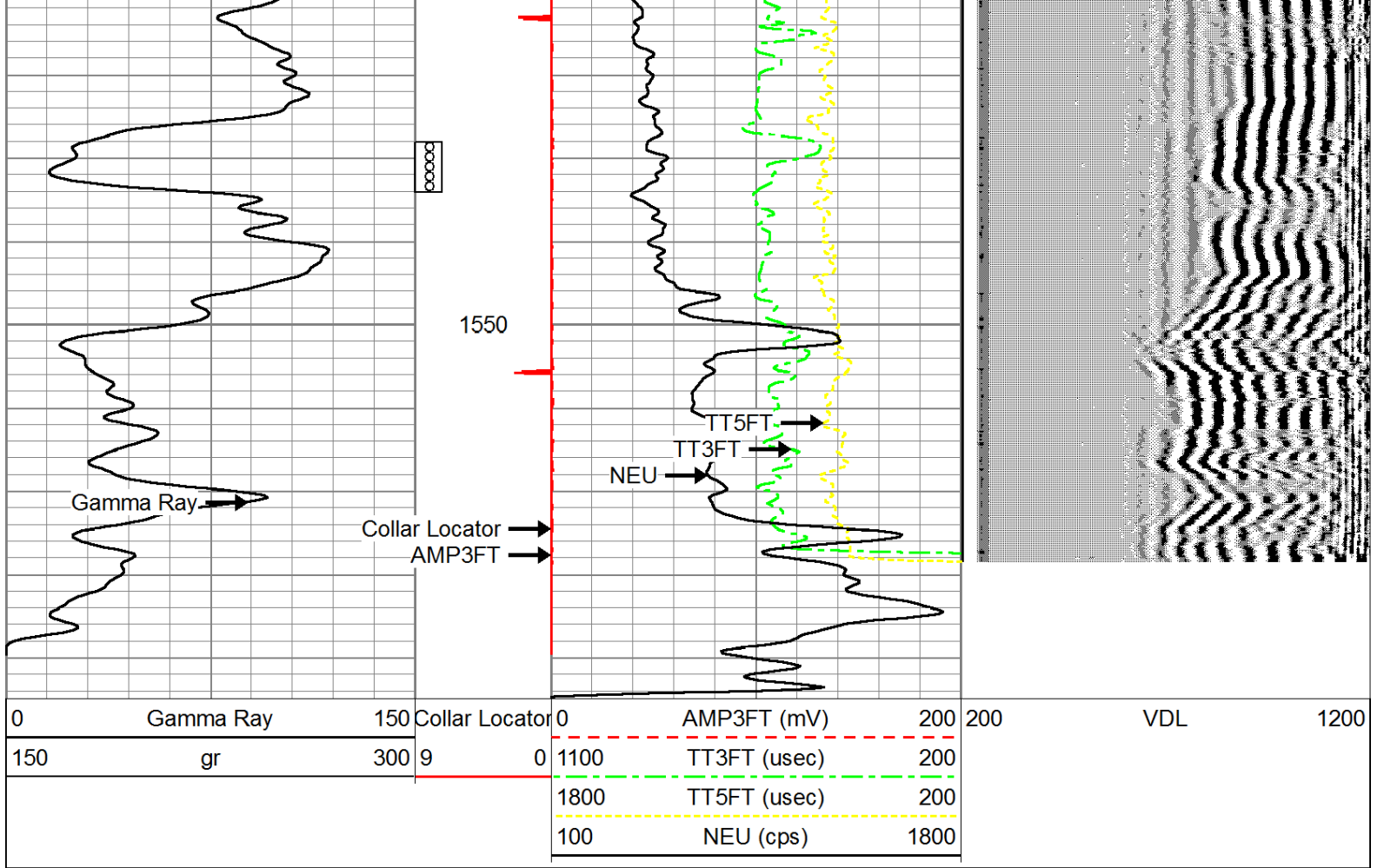
1150

1200

1250







Company DAYSTAR PETROLEUM, INC.  
 Well TOOT # 8  
 Field EASTON NORTHEAST  
 County LEAVENWORTH SEC. 9 TWP. 8S RGE. 21E  
 State KANSAS Date 7-7-14