



**WIRELINE
SERVICES, INC.**
CHANUTE, KANSAS

**GAMMA RAY
NEUTRON
COMPLETION LOG**

Company TAILWATER, INC.
Well SOUTH KEMPNICH #35-TL
Field GARNETT SHOESTRING
County ANDERSON
State KANSAS

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Location: API # : 15-003-26398-00-00 Other Services
1980' FSL & 3505' FEL
E/2 W/2 NE SW
SEC 22 TWP 20S RGE 20E
Permanent Datum G.L. Elevation 972EST.
Log Measured From G.L. K.B.
Drilling Measured From G.L. D.F.
G.L. 972EST.

Date	10-20-2014		
Run Number	1-NEWWELL		
Depth Driller	864'		
Depth Logger	846'		
Top Log Interval	SURFACE		
Bottom Logged Interval	846'		
Fluid Level	FULL		
Type Fluid	WATER		
Production Casing	2 7/8" @ 854.1'	7" @ 22.6'	@
Max. Recorded Temp.			
Estimated Cement Top			
Calculated Cement Top			
Amount & Type Cement			
Amount & Type Admix			
Drilling Contractor	EVANS ENERGY		
Equipment Number	107		
Location			
Recorded By	UDEN, D.		
Witnessed By	HUTCHINSON, D.		

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)

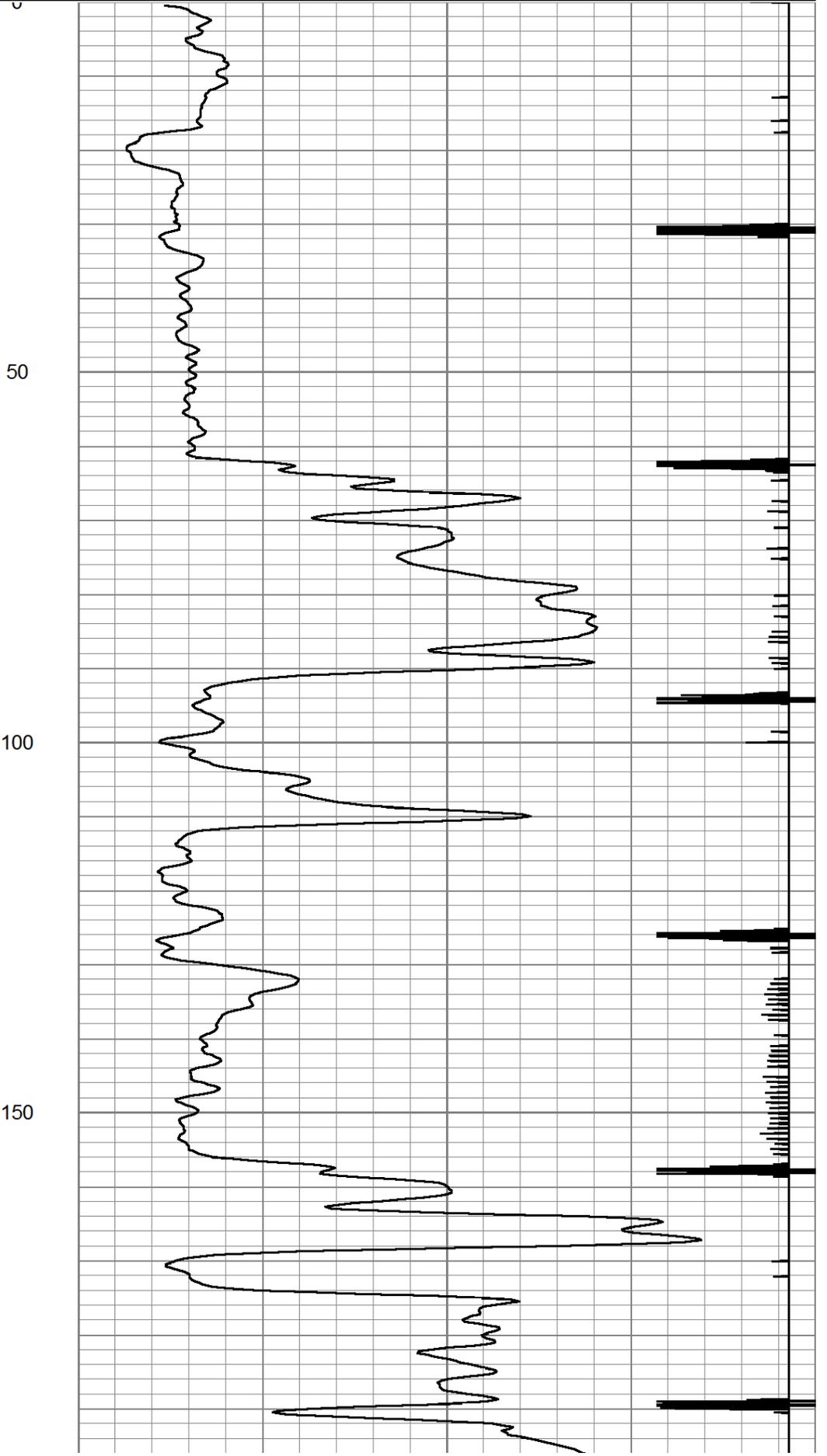
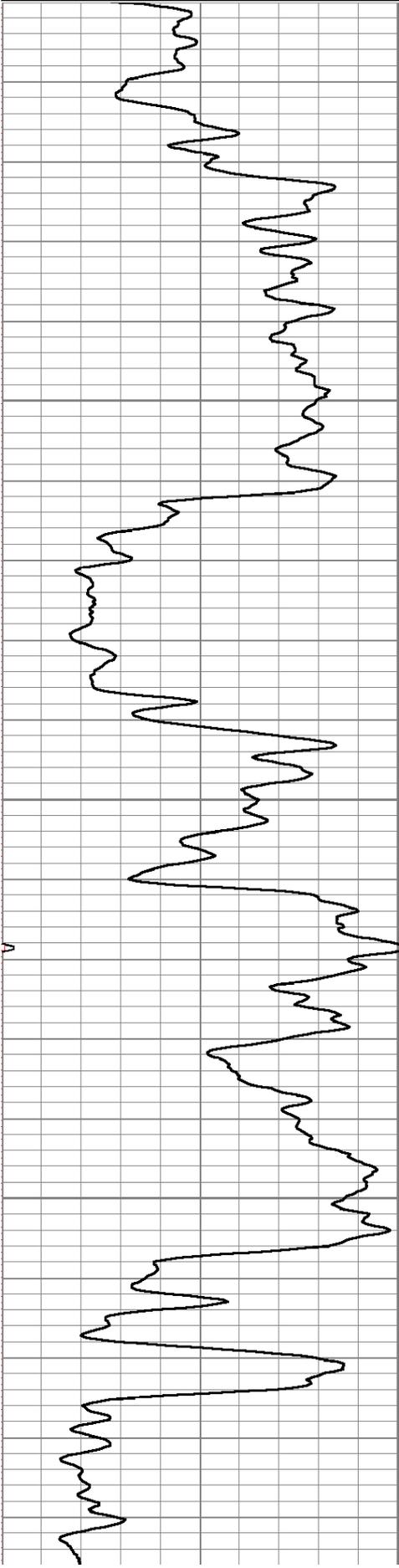
GR	7.59	GR-TITAN_169 (TIT169_001) Titan 1 11/16" Gamma Ray	4.75	1.69	20.00
CCL	5.05	CCL-TITAN_169 (TIT169) Titan 1 11/16" Logging CCL	1.83	1.69	7.50
NEU	0.63	NEU-TITAN_169 (TIT169_001) Titan 1 11/16" Neutron	4.33	1.69	20.00

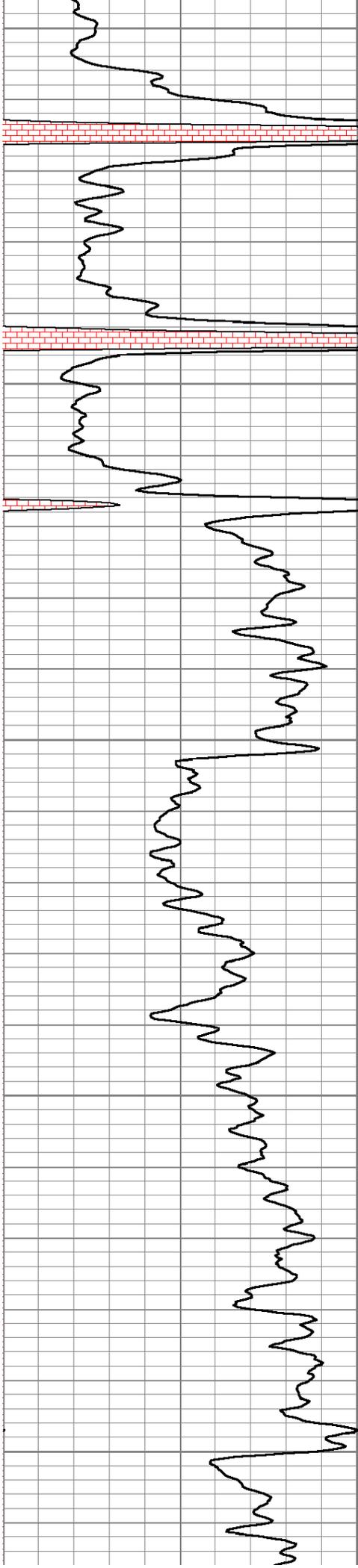
Dataset: south kempnich #35-tl.db: field/well/run1/pass2
 Total Length: 10.92 ft
 Total Weight: 47.50 lb
 O.D.: 1.69 in

Database File: e:\south kempnich #35-tl.db
 Dataset Pathname: pass2
 Presentation Format: gr-n-ccl

0	GR	150
150	gr	300

100	NEU	1500
13	CCL	-1





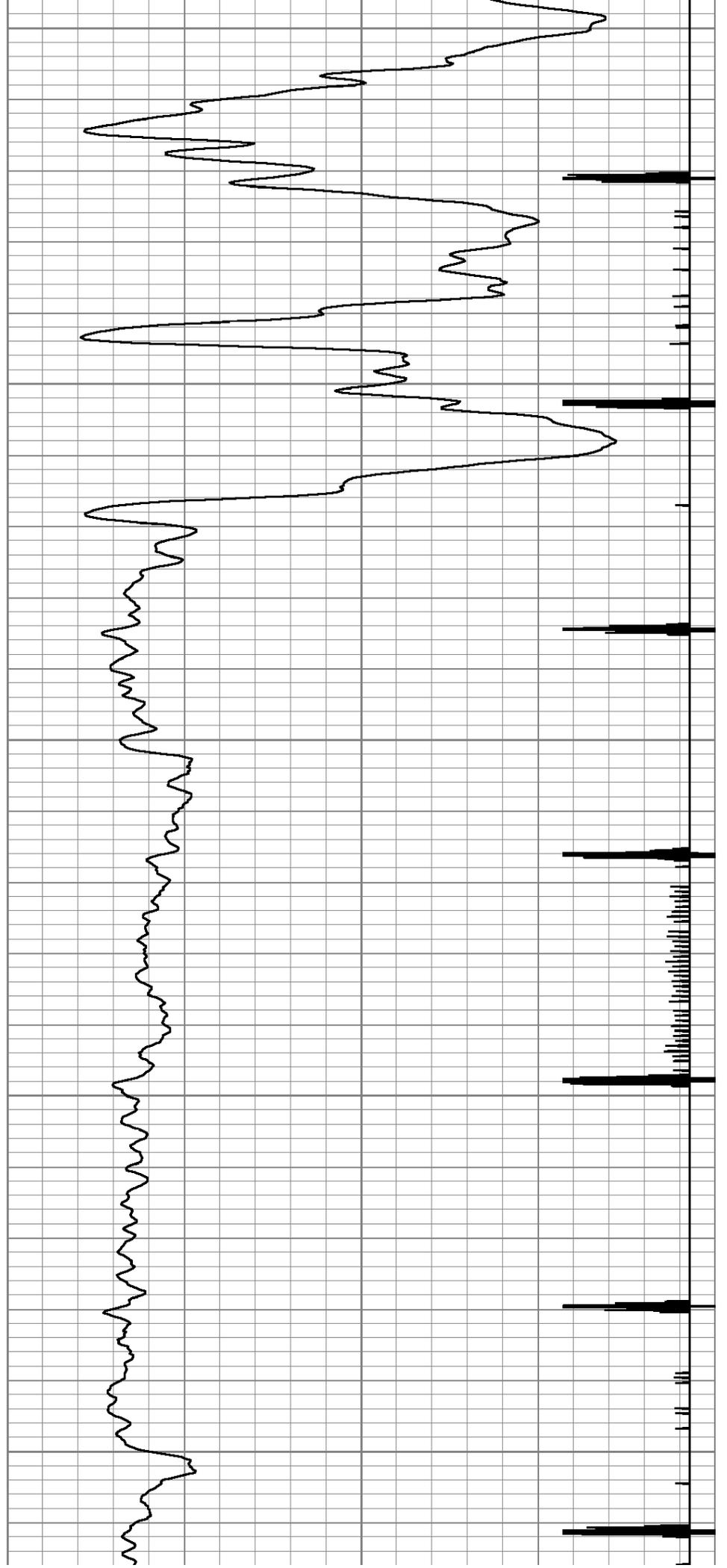
200

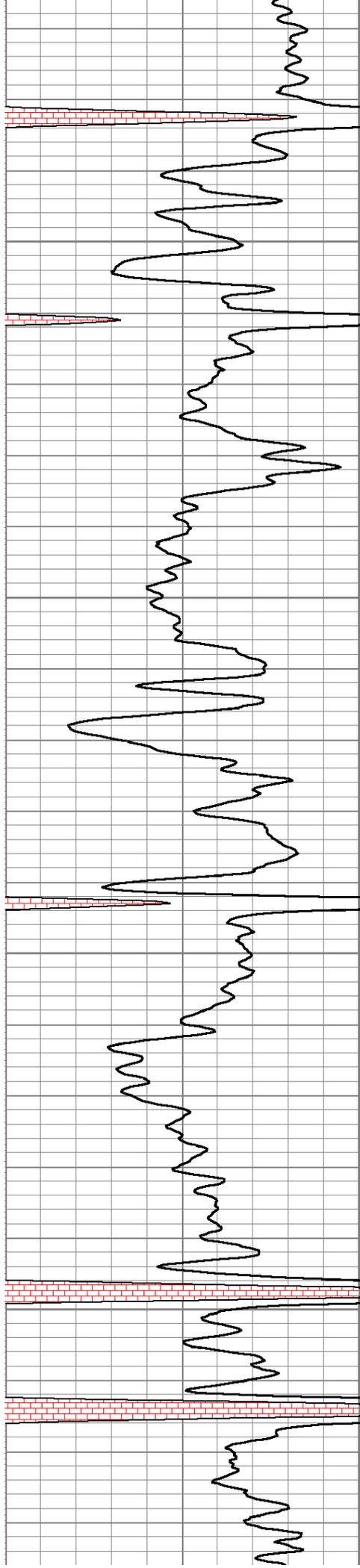
250

300

350

400



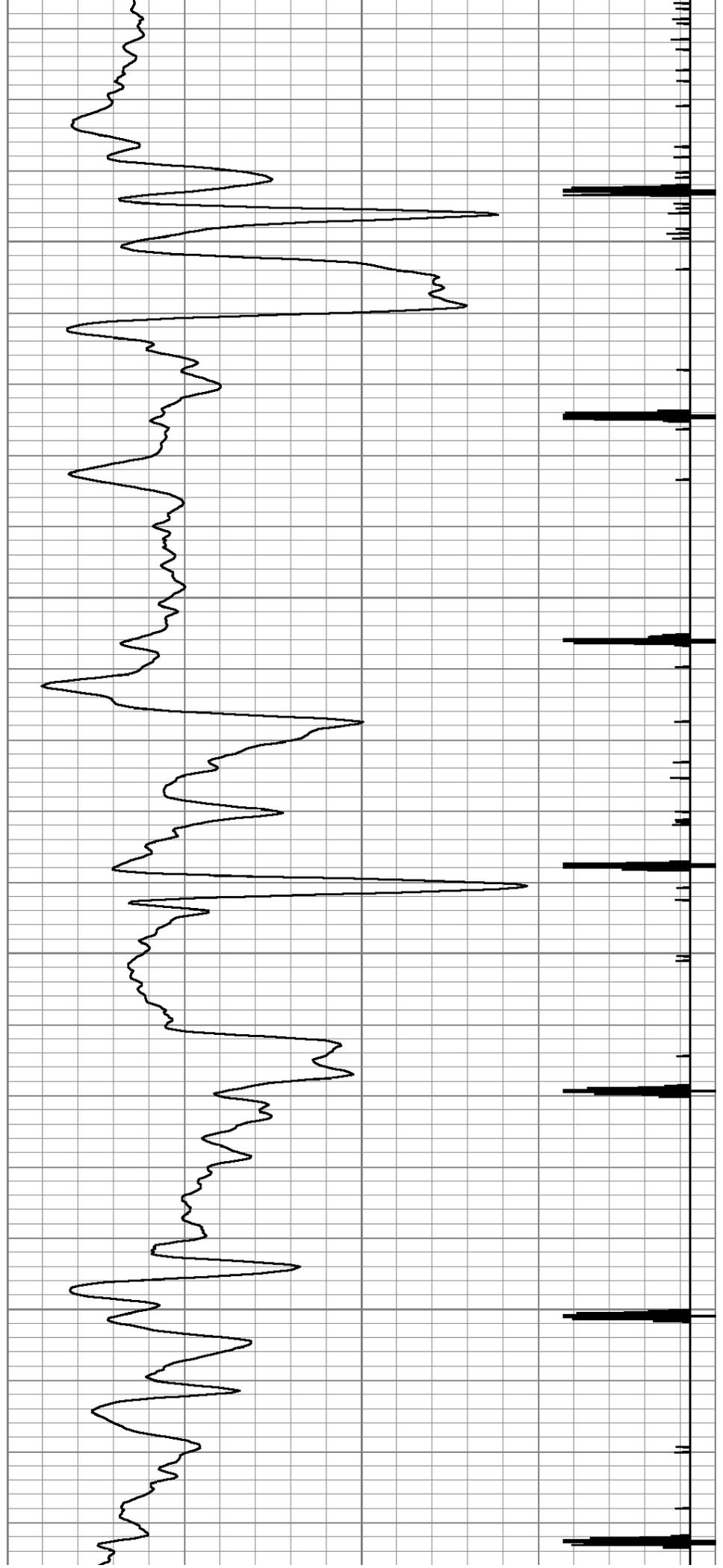


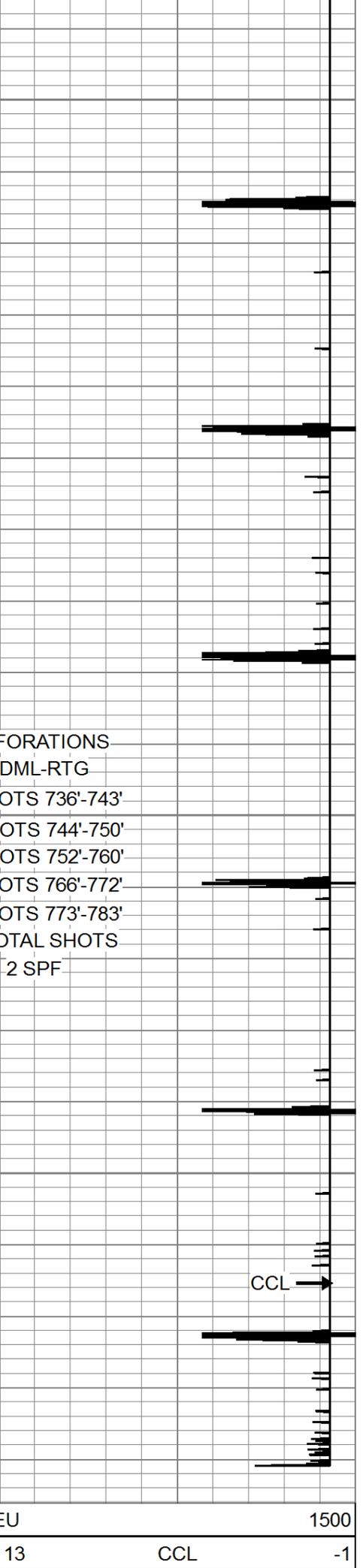
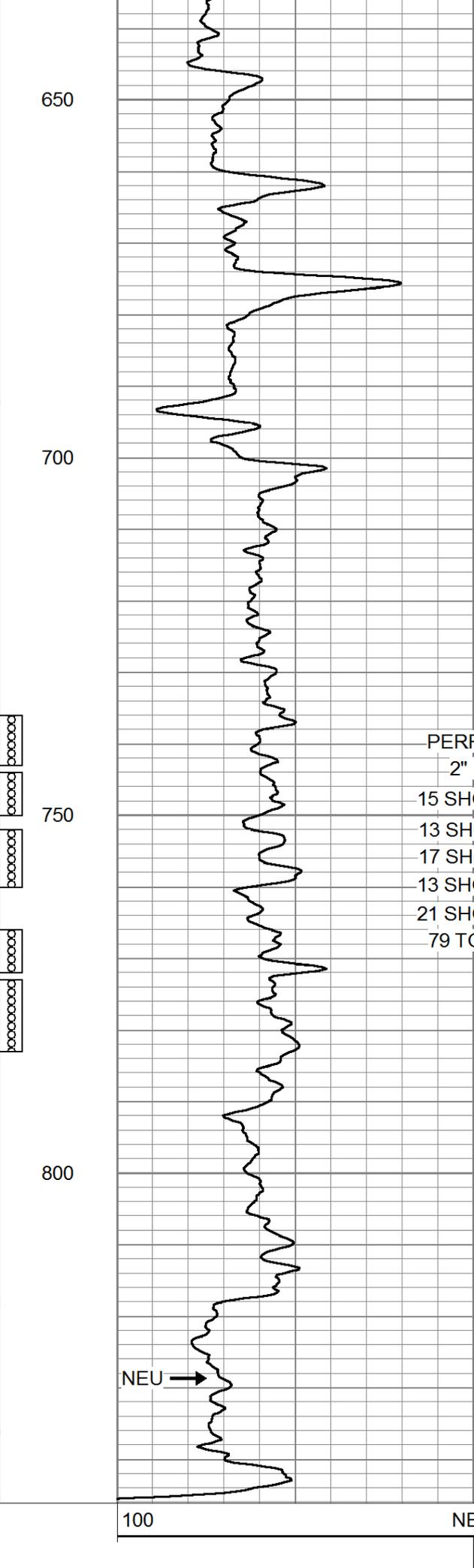
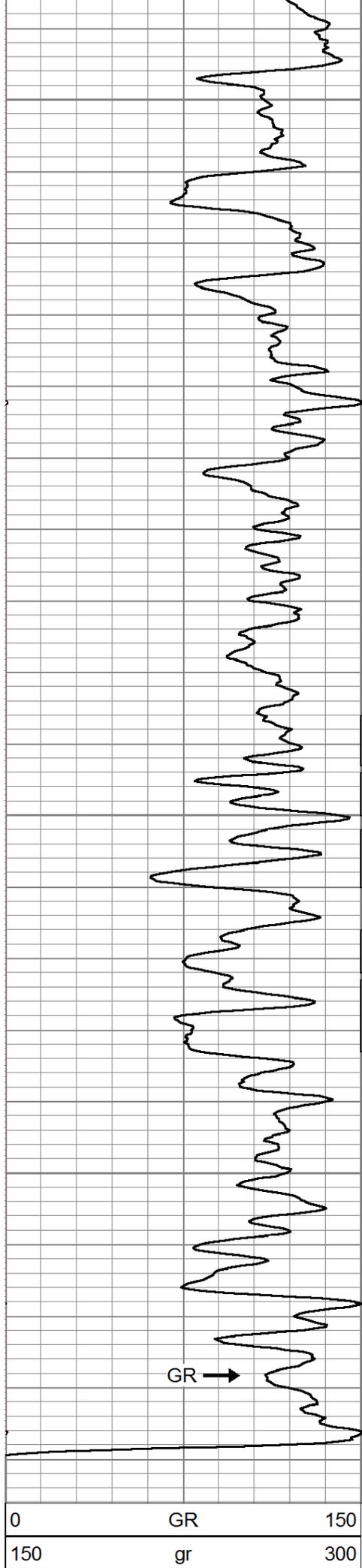
450

500

550

600





PERFORATIONS
 2" DML-RTG
 15 SHOTS 736'-743'
 13 SHOTS 744'-750'
 17 SHOTS 752'-760'
 13 SHOTS 766'-772'
 21 SHOTS 773'-783'
 79 TOTAL SHOTS
 2 SPF

0	GR	150
150	gr	300

100	NEU	1500
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13	CCL	-1
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